



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

September 9, 2008

Mr. Dean Tagliaferro
U.S. Environmental Protection Agency
Region I – New England
10 Lyman Street, Suite 2
Pittsfield, MA 01201

Mr. Michael J. Gorski
Regional Director
Western Regional Office
Department of Environmental Protection
436 Dwight Street
Springfield, MA 01103

**Re: GE-Pittsfield/Housatonic River Site
Monthly Status Report Pursuant to Consent Decree for August 2008 (GECD900)**

Dear Mr. Tagliaferro and Mr. Gorski:

Enclosed are copies of General Electric's (GE's) monthly progress report for August 2008 activities conducted by GE at the GE-Pittsfield/Housatonic River Site. This monthly report is submitted pursuant to Paragraph 67 of the Consent Decree (CD) for this Site, which was entered by the U.S. District Court on October 27, 2000.

The enclosed monthly report includes not only the activities conducted by GE under the CD, but also other activities conducted by GE at the GE-Pittsfield/Housatonic River Site (as defined in the CD). The report is formatted to apply to the various areas of the Site as defined in the CD, and to provide for each area, the information specified in Paragraph 67 of the CD. The activities conducted specifically pursuant to or in connection with the CD are marked with an asterisk. GE is submitting a separate monthly report to the Massachusetts Department of Environmental Protection (MDEP), with a copy to the United States Environmental Protection Agency (EPA), describing the activities conducted by GE at properties outside the CD Site pursuant to GE's November 2000 Administrative Consent Order from MDEP.

The enclosed monthly report includes, where applicable, tables that list the samples collected during the subject month, summarize the analytical results received during that month from sampling or other testing activities, and summarize other groundwater monitoring and oil recovery information obtained during that month. Also, enclosed for each of you (and for Weston) is a CD-ROM that contains these same tables of the analytical data and monitoring information in electronic form.

Please call Andrew Silber or me if you have any questions.

Sincerely,

Richard W. Gates
Remediation Project Manager

Enclosure

G:\GE\GE_Pittsfield_General\Reports and Presentations\Monthly Reports\2008\8-08 CD Monthly\Letter.doc

cc: Richard W. Hull, EPA
Richard Fisher, EPA
Robert Cianciarulo, EPA (cover letter only)
Tim Conway, EPA (cover letter only)
Rose Howell, EPA (cover letter and CD-ROM of report)
Holly Inglis, EPA (hard copy and CD-ROM of report)
Susan Svirsky, EPA (Items 7, 15, and 20 only)
K.C. Mitkevicius, USACE (CD-ROM of report)
Susan Steenstrup, MDEP
Jane Rothchild, MDEP (cover letter only)
Anna Symington, MDEP (cover letter only)
Nancy E. Harper, MA AG
Susan Peterson, CT DEP
Field Supervisor, US FWS, DOI
Kenneth Finkelstein, Ph.D., NOAA (Items 13, 14, and 15 only)
Dale Young, MA EOE
Mayor James Ruberto, City of Pittsfield
Thomas Hickey, Director, Pittsfield Economic Development Authority
Linda Palmieri, Weston
Richard Nasman, P.E., Berkshire Gas (CD-ROM of report)
Michael Carroll GE (CD-ROM of report)
Andrew Silfer, GE (cover letter only)
Rod McLaren, GE (CD-ROM of report)
James Nuss, ARCADIS
James Bieke, Goodwin Procter
Jim Rhea, QEA (narrative only)
Teresa Bowers, Gradient
Public Information Repositories (1 hard copy, 5 copies of CD-ROM)
GE Internal Repository (1 hard copy)

(w/o separate CD-ROM, except where noted)

August 2008

**MONTHLY STATUS REPORT
PURSUANT TO CONSENT DECREE
FOR
GE-PITTSFIELD/HOUSATONIC RIVER
SITE**

GENERAL ELECTRIC COMPANY



PITTSFIELD, MASSACHUSETTS

Background

The General Electric Company (GE), the United States Environmental Protection Agency (EPA), the Massachusetts Department of Environmental Protection (MDEP), and other governmental entities have entered into a Consent Decree (CD) for the GE-Pittsfield/Housatonic River Site, which was entered by the U.S. Court on October 27, 2000. In accordance with Paragraph 67 of the CD, GE is submitting this monthly report, prepared on GE's behalf by ARCADIS (formerly Blasland, Bouck & Lee, Inc.), which summarizes the status of activities conducted by GE at the GE-Pittsfield/Housatonic River Site ("Site") (as defined in the CD).

This report covers activities in the areas listed below (as defined in the CD and/or the accompanying Statement of Work for Removal Actions Outside the River [SOW]). Only those areas that have had work activities for the month subject to reporting are included. The specific activities conducted pursuant to or in connection with the CD are noted with an asterisk.

General Activities (GECD900)

GE Plant Area (non-groundwater)

1. 20s, 30s, 40s Complexes (GECD120)
2. East Street Area 2 – South (GECD150)
3. East Street Area 2 – North (GECD140)
4. East Street Area 1 – North (GECD130)
5. Hill 78 and Building 71 Consolidation Areas (GECD210/220)
6. Hill 78 Area – Remainder (GECD160)
7. Unkamet Brook Area (GECD170)

Former Oxbow Areas (non-groundwater)

8. Former Oxbow Areas A & C (GECD410)
9. Lyman Street Area (GECD430)
10. Newell Street Area I (GECD440)
11. Newell Street Area II (GECD450)
12. Former Oxbow Areas J & K (GECD420)

Housatonic River

13. Upper ½-Mile Reach (GECD800)
14. 1½-Mile Reach (only for activities, if any, conducted by GE) (GECD820)
15. Rest of the River (GECD850)

Housatonic River Floodplain

16. Current Residential Properties Adjacent to 1½-Mile Reach (Actual/Potential Lawns) (GECD710)
17. Non-Residential Properties Adjacent to 1½-Mile Reach (excluding banks) (GECD720)
18. Current Residential Properties Downstream of Confluence (Actual/Potential Lawns) (GECD730)

Other Areas

19. Allendale School Property (GECD500)
20. Silver Lake Area (GECD600)

Groundwater Management Areas (GMAs)

21. Plant Site 1 (GECD310)
22. Former Oxbows J & K (GECD320)
23. Plant Site 2 (GECD330)
24. Plant Site 3 (GECD340)
25. Former Oxbows A&C (GECD350)

**GENERAL ACTIVITIES
GE-PITTSFIELD/HOUSATONIC RIVER SITE
(GECD900)
AUGUST 2008**

a. Activities Undertaken/Completed

- Continued GE-EPA electronic data exchanges for the Housatonic River Watershed and Areas Outside the River.*
- Continued discussions and communications with EPA regarding flood storage compensation issues.*

b. Sampling/Test Results Received

- Sample results were received for routine sampling conducted pursuant to GE's NPDES Permit for the GE facility. Sampling records and results are provided in Attachment A to this report.
- NPDES Discharge Monitoring Reports (DMRs) for the period of July 1 through July 31, 2008, are provided in Attachment B to this report.
- GE received a report from CAS titled *NPDES Biomonitoring Report for August 2008*, which included analytical results for samples collected for NPDES-related whole effluent toxicity testing, as well as an attached report from Aquatec Biological Sciences providing the results of the whole effluent toxicity testing performed in August 2008. A copy of this document is provided in Attachment C.

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue NPDES sampling and monitoring activities.
- Attend public and Citizens Coordinating Council (CCC) meetings, as appropriate.
- Continue discussions and communications with EPA regarding flood storage compensation issues.*

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

None

**ITEM 1
PLANT AREA
20s, 30s, 40s COMPLEXES
(GEC120)
AUGUST 2008**

a. Activities Undertaken/Completed

- Received additional drawing revisions from the Pittsfield Economic Development Authority (PEDA) on August 20 and 28, 2008, relating to the planned utility lines to be installed by PEDA at the former 20s and 30s Complexes and the adjacent portion of Woodlawn Avenue. Completion of reports on the results of soil sampling conducted on PEDA's behalf in the vicinity of the planned utility lines is on hold pending review of those additional drawing revisions. Additional sampling and further refinement of the reports may be required to accommodate utility layout changes proposed by PEDA.
- Conducted annual inspections at 20s and 30s Complexes to assess conditions in relation to the Grants of Environmental Restrictions and Easements (EREs) applicable to those areas (August 28, 2008).*
- Conducted annual inspection of the vegetative cover over the crushed material stockpile in the 40s Complex (August 28, 2008).*

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Following review of the additional PEDA drawing revisions mentioned above, complete and submit reports on the soil sampling conducted on PEDA's behalf in the vicinity of the planned utility lines to be installed by PEDA at the former 20s and 30s Complexes and the adjacent portion of Woodlawn Avenue. As noted above, additional sampling may be required.
- Submit report on the August 28, 2008 annual ERE inspections at 20s and 30s Complexes.*
- Submit report on the August 28, 2008 inspection of the vegetative cover over the crushed material stockpile in the 40s Complex.*

**ITEM 1
(cont'd)
PLANT AREA
20s, 30s, 40s COMPLEXES
(GEC120)
AUGUST 2008**

e. General Progress/Unresolved Issues/Potential Schedule Impacts

- GE is awaiting EPA's comments on GE's December 21, 2006 proposal for the remaining at-grade concrete slabs of former Buildings 42, 43/43A, and 44, which also addressed certain issues relative to the final restoration of previously placed crushed demolition debris.*
- GE is awaiting EPA's comments on GE's January 25, 2007 draft letter which proposed, at PEDAs request, additional soil sampling within the 40s Complex. Following receipt of such comments, GE will submit a final sampling plan for such additional sampling, if appropriate. In addition, work on development of a Final Completion Report for the 40s Complex has been deferred pending resolution of issues relating to such additional sampling.*
- GE is also awaiting comments from EPA and MDEP on draft ERE and Plan of Restricted Area for the 40s Complex.*

f. Proposed/Approved Work Plan Modifications

None

**ITEM 2
PLANT AREA
EAST STREET AREA 2-SOUTH
(GEC150)
AUGUST 2008**

a. Activities Undertaken/Completed

- Continued pre-demolition environmental removal activities at Buildings 63, 63X, and 68.
- Selected a contractor for the demolition of Buildings 63, 63X, and 68.
- Conducted baseline (pre-demolition) PCB air monitoring at locations around Buildings 63, 63X, and 68.
- Received EPA approval of Final Completion Report and Certificate of Completion for City Recreational Area (August 27, 2008).*

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Submit Second Addendum to the Conceptual RD/RA Work Plan for East Street Area 2-South (following further discussion of flood storage compensation issues).*
- Conduct annual inspection of cover at City Recreational Area.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

None

f. Proposed/Approved Work Plan Modifications

None

**TABLE 2-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
PCB Ambient Air Sampling	NW	08/05-08/06/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	SW	08/05-08/06/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	SE	08/05-08/06/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	SE-CO (colocated)	08/05-08/06/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	NE	08/05-08/06/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	Background - East of Building 9B	08/05-08/06/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	NW	08/14-08/15/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	SW	08/14-08/15/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	SE	08/14-08/15/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	SE-CO (colocated)	08/14-08/15/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	NE	08/14-08/15/08	Air	NEA	PCB	8/25/2008
PCB Ambient Air Sampling	Background - East of Building 9B	08/14-08/15/08	Air	NEA	PCB	8/25/2008

**TABLE 2-2
 AMBIENT AIR PCB DATA RECEIVED DURING AUGUST 2008**

**BACKGROUND PCB AMBIENT AIR CONCENTRATIONS
 EAST STREET AREA 2 - SOUTH
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Event Period	Date Analytical Results Received by Berkshire Environmental Consultants, Inc.	Field Blank (µg/PUF)	NW (µg/m3)	SW (µg/m3)	SE (µg/m3)	SE-CO (colocated) (µg/m3)	NE (µg/m3)	Background - East of Building 9B (µg/m3)
08/05-08/06/08	08/11/08	ND (<0.10)	0.0044	0.0027	0.0020	0.0083	0.0072	0.0025
08/14-08/15/08	08/22/08	ND (<0.10)	0.0043	0.0043	0.0073	0.0094	0.0049	0.0016
Notification Level			0.05	0.05	0.05	0.05	0.05	0.05

ND - Non-Detect

**ITEM 3
PLANT AREA
EAST STREET AREA 2-NORTH
(GEC140)
AUGUST 2008**

a. Activities Undertaken/Completed

- Collected and transferred approximately 86,000 gallons of water from Building 9 to Building 64G for treatment.
- Continued communications with EPA regarding the draft CD Modification and associated Placement Plan to allow on-site disposition of crushed demolition debris from Buildings 7, 11, 16, 17, 17C, and 19.*
- Conducted soil sampling from road sign installation and water sampling from Building 100 maintenance, as identified on Table 3-1.
- Conducted Fall 2008 inspection of restored areas (August 20, 2008).*

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Finalize CD Modification to allow on-site disposition of crushed demolition debris from Buildings 7, 11, 16, 17, 17C, and 19, as well as Placement Plan for on-site use of that crushed demolition debris.*
- Schedule initiation of demolition activities for Buildings 7, 11, 16, 17, 17C, and 19 following filing of CD Modification to allow on-site disposition of crushed demolition debris from those buildings.
- Submit letter summarizing results of Fall 2008 inspection of restored areas.*

e. General Progress/Unresolved Issues/Potential Schedule Impacts

- GE is awaiting EPA's comments on GE's December 21, 2006 proposal for the remaining at-grade concrete slabs of certain buildings in the portion of East Street Area 2-North that is intended to be transferred to PEDAs (i.e., the 19s Complex).*

**ITEM 3
(cont'd)
PLANT AREA
EAST STREET AREA 2-NORTH
(GEC140)
AUGUST 2008**

e. General Progress/Unresolved Issues/Potential Schedule Impacts (cont'd)

- Demolition activities for Buildings 7, 11, 16, 17, 17C, and 19 will be scheduled following filing of CD Modification to allow on-site disposition of crushed demolition debris from those buildings.
- The formal follow-notification letter associated with GE's May 10, 2007 verbal notification to EPA and MDEP regarding the result of a liquid sample collected from a drainage piping system in the Building 11 laboratory will be submitted after GE has completed removal of any additional liquids collected from the piping system (as discussed with M. Milete [EPA] during the May 10, 2007 verbal notification, and documented in a May 17, 2007 letter to EPA regarding the results of certain oil samples from Buildings 11 and 16). However, given site-specific conditions, such additional removal activities can only be completed as part of the demolition of Buildings 11 and 16. Therefore, submittal of the follow-up notification letter is dependent upon initiation of demolition activities for those buildings.

f. Proposed/Approved Work Plan Modifications

None

**TABLE 3-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Building 100 Maintenance - Road Sign Installation Soil	Sign-1	7/22/08	Soil	SGS	PCB, TCLP	8/8/08
Building 100 Maintenance- Concrete Cutting Water New	A4089-1	7/22/08	Water	SGS	PCB	8/8/08
Building 100 Maintenance- Shower Water from Asbestos	B2032-1	7/22/08	Water	SGS	PCB	8/8/08

**TABLE 3-2
PCB DATA RECEIVED DURING AUGUST 2008**

**BUILDING 100 MAINTENANCE - ROAD SIGN INSTALLATION SOIL SAMPLING
EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
Sign-1	7/22/2008	ND(0.034)	0.13	0.34	0.47

Notes:

1. Sample was collected by Veolia ES Technical Solutions, L.L.C. and submitted to SGS Environmental Services, Inc. for analysis of PCBs and TCLP constituents.
2. Please refer to Table 3-3 for a summary of TCLP constituents.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

**TABLE 3-3
TCLP DATA RECEIVED DURING AUGUST 2008**

**BUILDING 100 MAINTENANCE - ROAD SIGN INSTALLATION SOIL SAMPLING
EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	TCLP Regulatory Limits	Sign-1 7/22/2008
Volatile Organics			
1,1-Dichloroethene		0.7	ND(0.010)
1,2-Dichloroethane		0.5	ND(0.010)
2-Butanone		200	ND(0.25)
Benzene		0.5	ND(0.010)
Carbon Tetrachloride		0.5	ND(0.010)
Chlorobenzene		100	ND(0.010)
Chloroform		6	ND(0.010)
Tetrachloroethene		0.7	ND(0.010)
Trichloroethene		0.5	ND(0.010)
Vinyl Chloride		0.2	ND(0.010)
Semivolatile Organics			
1,4-Dichlorobenzene		7.5	ND(0.0050)
2,4,5-Trichlorophenol		400	ND(0.0050)
2,4,6-Trichlorophenol		2	ND(0.0050)
2,4-Dinitrotoluene		0.13	ND(0.0050)
Cresol		200	0.0020 J
Hexachlorobenzene		0.13	ND(0.0050)
Hexachlorobutadiene		0.5	ND(0.0050)
Hexachloroethane		3	ND(0.0050)
Nitrobenzene		2	ND(0.0050)
Pentachlorophenol		100	ND(0.027)
Pyridine		5	ND(0.0050)
Inorganics			
Arsenic		5	ND(0.200)
Barium		100	0.272 B
Cadmium		1	ND(0.100)
Chromium		5	0.0122 B
Lead		5	0.0421 B
Mercury		0.2	ND(0.000570)
Selenium		1	ND(0.200)
Silver		5	0.0129 B

Notes:

1. Sample was collected by Veolia ES Technical Solutions, L.L.C. and submitted to SGS Environmental Services, Inc. for analysis of PCBs and TCLP constituents.
2. Please refer to Table 3-2 for a summary of PCBs.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

Data Qualifiers:

Organics (volatiles, PCBs, semivolatiles)

J - Indicates an estimated value less than the practical quantitation limit (PQL).

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and PQL.

**TABLE 3-4
PCB DATA RECEIVED DURING AUGUST 2008**

**BUILDING 100 MAINTENANCE - CONCRETE CUTTING WATER NEW MACHINERY INSTALLATION AND SHOWER WATER FROM ASBESTOS ABATEMENT
EAST STREET AREA 2 - NORTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Sample ID	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
A4089-1	7/22/2008	ND(0.000068)	ND(0.000068)	ND(0.000068)	ND(0.000068)	ND(0.000068)	ND(0.000068)	ND(0.000068)	ND(0.000068)
B2032-1	7/22/2008	ND(0.00014)	ND(0.00014)	ND(0.00014)	ND(0.00014)	ND(0.00014)	ND(0.00014)	ND(0.00014)	ND(0.00014)

Notes:

1. Samples were collected by Veolia ES Technical Solutions, L.L.C. and submitted to SGS Environmental Services, Inc. for analysis of PCBs .
2. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

**ITEM 5
PLANT AREA
HILL 78 & BUILDING 71 CONSOLIDATION AREAS
(GECD210/220)
AUGUST 2008**

*** All activities described below for this item were conducted pursuant to the Consent Decree.**

a. Activities Undertaken/Completed

- Conducted air monitoring for particulates and PCBs, as identified in Table 5-1.
- Continued transfer of leachate from Building 71 On-Plant Consolidation Area (OPCA) to Building 64G for treatment. The total amount transferred in August 2008 was 3,850 gallons (see Table 5-2).
- Conducted preliminary data review (PDR) of PCB analytical data for ambient air samples collected from the OPCA air monitors on August 21-22, 2008 (Table 5-3). The PDR was conducted based on the following data quality indicators associated with the tabulated data set – sampling collection time, sampling calibration check, temperature receipt, associated blanks, laboratory control samples, recoveries and surrogate recoveries – in accordance with Validation Annex F in GE's revised Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP) and the Region I Data Validation Functional Guidelines referenced therein. This PDR resulted in no qualifications of the data. Tier I and Tier II data validation of all PCB analytical data for ambient air samples collected from the OPCA air monitors during this event will be conducted after receiving the full data package(s) from the laboratory.
- Conducted Tier I and Tier II data validation of PCB analytical data for ambient air samples collected from the OPCA air monitors on July 15-16, 2008. The Tier I and Tier II data validation consisted of a review of all data package summary forms for identification of quality assurance/quality control (QA/QC) deviations, as well as qualification of the data, in accordance with Validation Annex F in GE's revised FSP/QAPP and the Region I Data Validation Functional Guidelines referenced therein. The Tier I/II review resulted in minor qualifications of the data (relating to the tentative identification of PCB Aroclor 1248), as shown in Table 5-5. The PCB analytical data from these samples have an overall usability of 100%. The validated data from this event are included in Table 5-6 (the year-to-date summary PCB table).

b. Sampling/Test Results Received

See attached tables.

**ITEM 5
(cont'd)
PLANT AREA
HILL 78 & BUILDING 71 CONSOLIDATION AREAS
(GECD210/220)
AUGUST 2008**

c. Work Plans/Reports/Documents Submitted

Submitted Post-Removal Site Control Plan for the Hill 78 and Building 71 OPCAs (August 15, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue monthly submittals of PCB analytical data and Tier II data validation for ambient air samples collected from the OPCA air monitors.
- Conduct Fall 2008 post-closure inspection.
- Upcoming activities related to site restoration for the relocation of storm and sanitary sewer lines from beneath the Hill 78 OPCA to the Hill 78 Area-Remainder are discussed in Item 6.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Timing for completion of final closure of Hill 78 OPCA is dependent on timing of building demolition activities.

f. Proposed/Approved Work Plan Modifications

None

**TABLE 5-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Ambient Air Particulate Matter Sampling	North of OPCAs	8/21/2008	Air	Berkshire Environmental	Particulate Matter	8/29/2008
Ambient Air Particulate Matter Sampling	Pittsfield Generating Co.	8/21/2008	Air	Berkshire Environmental	Particulate Matter	8/29/2008
Ambient Air Particulate Matter Sampling	Southeast of OPCAs	8/21/2008	Air	Berkshire Environmental	Particulate Matter	8/29/2008
Ambient Air Particulate Matter Sampling	Northwest of OPCAs	8/21/2008	Air	Berkshire Environmental	Particulate Matter	8/29/2008
Ambient Air Particulate Matter Sampling	West of OPCAs	8/21/2008	Air	Berkshire Environmental	Particulate Matter	8/29/2008
Ambient Air Particulate Matter Sampling	Background Location	8/21/2008	Air	Berkshire Environmental	Particulate Matter	8/29/2008
PCB Ambient Air Sampling	Northwest of OPCAs	08/21-08/22/2008	Air	NEA	PCB	8/29/2008
PCB Ambient Air Sampling	West of OPCAs	08/21-08/22/2008	Air	NEA	PCB	8/29/2008
PCB Ambient Air Sampling	West of OPCAs colocated	08/21-08/22/2008	Air	NEA	PCB	8/29/2008
PCB Ambient Air Sampling	North of OPCAs	08/21-08/22/2008	Air	NEA	PCB	8/29/2008
PCB Ambient Air Sampling	Southeast of OPCAs	08/21-08/22/2008	Air	NEA	PCB	8/29/2008
PCB Ambient Air Sampling	Pittsfield Generating (PGE)	08/21-08/22/2008	Air	NEA	PCB	8/29/2008
PCB Ambient Air Sampling	Background East of Building 9B	08/21-08/22/2008	Air	NEA	PCB	8/29/2008

TABLE 5-2
BUILDING 71 CONSOLIDATION AREA LEACHATE TRANSFER SUMMARY
PLANT AREA - HILL 78 & BUILDING 71 CONSOLIDATION AREAS
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Month / Year	Total Volume of Leachate Transferred (Gallons)
August 2007	18,000
September 2007	21,500
October 2007	19,000
November 2007	13,000
December 2007	12,000
January 2008	8,000
February 2008	15,000
March 2008	10,000
April 2008	11,000
May 2008	10,000
June 2008	9,000
July 2008	10,000
August 2008	3,850

Note:

1. Leachate is transferred from the Building 71 On-Plant Consolidation Area to Building 64G for treatment.

**TABLE 5-3
SUMMARY OF 2008 PCB AMBIENT AIR SAMPLING RESULTS - AUGUST 2008**

**HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
(all results are ug/m³)**

Sample Location	Sample ID	Sample Date(s)	Aroclor ID	Result (ug/m ³)	Exceedances of Notification Level (0.05 ug/m ³)	Data Validated?
Northwest of OPCAs	NW-082208-007	08/21-08/22/08	Aroclor 1254	0.00057 AF	--	PDR ¹
			Total PCB	0.0006	No	
West of OPCAs	W-082208-301	08/21-08/22/08	Aroclor 1254	0.00089 AF	--	
			Total PCB	0.0009	No	
West of OPCAs, collocated	WCO-082208-006	08/21-08/22/08	Aroclor 1248	0.00054 PE	--	
			Aroclor 1254	0.00099 AF	--	
			Total PCB	0.0015	No	
North of OPCAs	N-082208-002	08/21-08/22/08	Aroclor 1248	0.00035 PE	--	
			Aroclor 1254	0.00055 AF	--	
			Total PCB	0.0009	No	
Southeast of OPCAs	SE-082208-202	08/21-08/22/08	Aroclor 1248	0.00039 PE	--	
			Aroclor 1254	0.00048 AF	--	
			Total PCB	0.0009	No	
Pittsfield Generating (PGE)	PGE-082208-303	08/21-08/22/08	Aroclor 1248	0.00048 PE	--	
			Aroclor 1254	0.00069 AF	--	
			Total PCB	0.0012	No	
Background Sample Location - East of Building 9B	BK3-082208-001	08/21-08/22/08	Aroclor 1248	0.00048 PE	--	
			Aroclor 1254	0.00130 AF	--	
			Total PCB	0.0018	No	

Notes:

All sampling activities performed by Berkshire Environmental Consultants, Inc. All analytical activities performed by Northeast Analytical, Inc. Only results for detected Aroclors, as well as Total PCBs, are presented.

PDR - Preliminary Data Review

PE - Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCB present in sample that has undergone environmental alteration.

AF - Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

ND - Non Detect (PQL)

PQL - Practical Quantitation Limit

Qualification Notes:

¹ PDR was conducted based on the following data quality indicators associated with the tabulated data set above: sampling collection time, sampling calibration check, temperature receipt, associated blanks, laboratory control samples recoveries, and surrogate recoveries.

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
01/02/08	North of OPCAs	0.009	0.011	10:45	NNW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.008		10:45	
01/03/08	North of OPCAs	0.009	0.007	10:30	WNW
	Pittsfield Generating Co.	0.011		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.005		10:45	
01/04/08	North of OPCAs	0.027	0.024	10:45	Calm
	Pittsfield Generating Co.	0.021		10:45	
	Southeast of OPCAs	0.022		10:45	
	Northwest of OPCAs	0.021		10:45	
	West of OPCAs	0.022		10:45	
01/07/08	North of OPCAs	0.041	0.040	10:45	Calm
	Pittsfield Generating Co.	0.040		10:45	
	Southeast of OPCAs	0.042		10:45	
	Northwest of OPCAs	0.032		10:45	
	West of OPCAs	0.041		10:45	
01/08/08	North of OPCAs	0.031	0.037	10:45	Calm
	Pittsfield Generating Co.	0.036		6:45 ²	
	Southeast of OPCAs	0.024		10:45	
	Northwest of OPCAs	0.029		10:45	
	West of OPCAs	0.039		10:45	
01/09/08	North of OPCAs	0.009	0.009	10:45	Variable
	Pittsfield Generating Co.	0.016		5:00 ²	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.007		10:45	
	West of OPCAs	0.007		10:45	
01/10/08	North of OPCAs	0.010	0.014	10:45	WSW
	Pittsfield Generating Co.	0.012		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.011		10:45	
01/11/08	North of OPCAs	0.019	0.018	10:45	Calm
	Pittsfield Generating Co.	0.016		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.008		10:45	
01/14/08	North of OPCAs	0.009	0.008	10:45	NNE
	Pittsfield Generating Co.	0.006		8:30 ²	
	Southeast of OPCAs	0.004		10:45	
	Northwest of OPCAs	0.007		10:45	
	West of OPCAs	0.003		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
01/15/08	North of OPCAs	0.013	0.016	10:45	WNW
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.016		10:15	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.011		10:45	
01/16/08	North of OPCAs	0.006	0.006	10:45	WNW
	Pittsfield Generating Co.	0.004		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.004		10:45	
	West of OPCAs	0.004		10:45	
01/17/08	North of OPCAs	0.024	0.030	10:45	Calm
	Pittsfield Generating Co.	0.025		10:45	
	Southeast of OPCAs	0.032		10:45	
	Northwest of OPCAs	0.021		10:45	
	West of OPCAs	0.029		10:45	
01/18/08	North of OPCAs	0.007	0.008	10:45	WNW
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.004		10:45	
	Northwest of OPCAs	0.007		10:45	
	West of OPCAs	0.003		10:45	
01/21/08	North of OPCAs	0.015	0.014	10:45	WSW
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.013		10:45	
	Northwest of OPCAs	0.016		10:45	
	West of OPCAs	0.018		10:45	
01/22/08	North of OPCAs	0.037	0.036	10:45	SSW
	Pittsfield Generating Co.	0.026		10:45	
	Southeast of OPCAs	0.026		10:45	
	Northwest of OPCAs	0.029		10:45	
	West of OPCAs	0.028		10:45	
01/23/08	North of OPCAs	0.012	0.011	10:45	WSW
	Pittsfield Generating Co.	0.011		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.012		10:45	
	West of OPCAs	0.010		10:45	
01/24/08	North of OPCAs	0.021	0.023	10:45	Calm
	Pittsfield Generating Co.	0.022		10:45	
	Southeast of OPCAs	0.022		10:45	
	Northwest of OPCAs	0.021		10:45	
	West of OPCAs	0.021		10:45	
01/25/08	North of OPCAs	0.014	0.011	10:45	WNW
	Pittsfield Generating Co.	0.012		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.014		10:45	
	West of OPCAs	0.013		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
01/28/08	North of OPCAs	0.015	0.013	10:45	NNW
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.013		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.013		10:45	
01/29/08	North of OPCAs	0.036	0.033	10:45	Calm
	Pittsfield Generating Co.	0.031		10:45	
	Southeast of OPCAs	0.032		10:45	
	Northwest of OPCAs	0.031		10:45	
	West of OPCAs	0.034		10:45	
01/30/08	North of OPCAs	0.025	0.023	10:45	WNW
	Pittsfield Generating Co.	0.021		10:45	
	Southeast of OPCAs	0.025		10:45	
	Northwest of OPCAs	0.022		10:45	
	West of OPCAs	0.021		10:45	
01/31/08	North of OPCAs	0.012	0.011	10:45	WNW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.010		10:45	
02/01/08	North of OPCAs	0.018	0.019	10:45	Variable
	Pittsfield Generating Co.	0.012		10:45	
	Southeast of OPCAs	0.021		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.014		10:45	
02/04/08	North of OPCAs	0.014	0.016	10:45	Calm
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.016		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.016		10:45	
02/05/08	North of OPCAs	0.019	0.026	10:45	Calm
	Pittsfield Generating Co.	0.019		10:45	
	Southeast of OPCAs	0.013		10:45	
	Northwest of OPCAs	0.019		10:45	
	West of OPCAs	0.011		10:45	
02/06/08	North of OPCAs	0.010	0.007	10:45	WSW
	Pittsfield Generating Co.	0.006		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.006		10:45	
02/07/08	North of OPCAs	0.004	0.009	10:45	Calm
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.005		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
02/08/08	North of OPCAs	0.008	0.007	10:45	WNW
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.009		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.007		10:45	
02/11/08	North of OPCAs	0.016	0.010	10:45	WNW
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.024		10:45	
	Northwest of OPCAs	0.017		10:45	
	West of OPCAs	0.016		10:45	
02/12/08	North of OPCAs	0.012	0.012	10:45	Calm
	Pittsfield Generating Co.	0.012		10:45	
	Southeast of OPCAs	0.012		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.011		10:45	
02/13/08	North of OPCAs	0.012	0.009	10:15	Calm
	Pittsfield Generating Co.	0.006		10:45	
	Southeast of OPCAs	0.009		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.006		10:45	
02/14/08	North of OPCAs	0.005	0.005	10:45	WNW
	Pittsfield Generating Co.	0.006		10:45	
	Southeast of OPCAs	0.004		10:45	
	Northwest of OPCAs	0.004		10:45	
	West of OPCAs	0.004		10:45	
02/15/08	North of OPCAs	0.020	0.018	10:45	WSW
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.015		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.013		10:45	
02/18/08	North of OPCAs	0.013	0.008	10:45	SSW
	Pittsfield Generating Co.	0.011		10:45	
	Southeast of OPCAs	0.009		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.011		10:45	
02/19/08	North of OPCAs	0.026	0.025	10:45	Variable
	Pittsfield Generating Co.	0.018		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.018		10:45	
02/20/08	North of OPCAs	0.026	0.020	10:45	WSW
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.017		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.014		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
02/21/08	North of OPCAs	0.007	0.013	10:45	WNW
	Pittsfield Generating Co.	0.007		10:45	
	Southeast of OPCAs	0.005		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.008		10:45	
02/22/08	North of OPCAs	0.058	0.024	10:45	Variable
	Pittsfield Generating Co.	0.021		10:45	
	Southeast of OPCAs	0.020		10:30	
	Northwest of OPCAs	0.019		10:45	
	West of OPCAs	0.036		10:45	
02/25/08	North of OPCAs	0.031	0.042	10:45	WNW
	Pittsfield Generating Co.	0.030		10:45	
	Southeast of OPCAs	0.030		10:45	
	Northwest of OPCAs	0.033		10:45	
	West of OPCAs	0.032		10:45	
02/26/08	North of OPCAs	0.036	0.040	10:45	Variable
	Pittsfield Generating Co.	0.031		10:45	
	Southeast of OPCAs	0.042		10:45	
	Northwest of OPCAs	0.028		10:45	
	West of OPCAs	0.039		10:45	
02/27/08	North of OPCAs	0.012	0.007	10:45	WNW
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.009		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.008		10:45	
02/29/08	North of OPCAs	0.014	0.019	10:45	Calm
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.010		10:45	
03/03/08	North of OPCAs	0.032	0.039	10:45	Variable
	Pittsfield Generating Co.	0.024		10:45	
	Southeast of OPCAs	0.025		10:45	
	Northwest of OPCAs	0.022		10:45	
	West of OPCAs	0.027		10:45	
03/04/08	North of OPCAs	0.009	0.009	10:45	Variable
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.012		10:45	
	West of OPCAs	0.007		10:45	
03/05/08	North of OPCAs	0.006	0.010	10:45	WSW
	Pittsfield Generating Co.	0.006		10:45	
	Southeast of OPCAs	0.005		10:45	
	Northwest of OPCAs	0.006		10:45	
	West of OPCAs	0.006		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
03/06/08	North of OPCAs	0.012	0.018	10:45	Variable
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.007		10:45	
03/07/08	North of OPCAs	0.018	0.025	10:45	Calm
	Pittsfield Generating Co.	0.018		10:45	
	Southeast of OPCAs	0.023		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.020		10:45	
03/10/08	North of OPCAs	0.023	0.018	10:45	WNW
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.016		10:45	
03/11/08	North of OPCAs	0.016	0.021	10:45	Variable
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.012		10:45	
	Northwest of OPCAs	0.014		10:45	
	West of OPCAs	0.015		10:45	
03/12/08	North of OPCAs	0.032	0.029	10:45	WNW
	Pittsfield Generating Co.	0.031		10:45	
	Southeast of OPCAs	0.035		10:45	
	Northwest of OPCAs	0.032		10:45	
	West of OPCAs	0.031		10:45	
03/13/08	North of OPCAs	0.007	0.013	10:45	Calm
	Pittsfield Generating Co.	0.005		10:45	
	Southeast of OPCAs	0.004		10:45	
	Northwest of OPCAs	0.005		10:45	
	West of OPCAs	0.005		10:45	
03/14/08	North of OPCAs	0.032	0.035	10:45	Calm
	Pittsfield Generating Co.	0.029		10:45	
	Southeast of OPCAs	0.031		10:45	
	Northwest of OPCAs	0.026		10:45	
	West of OPCAs	0.029		10:45	
03/17/08	North of OPCAs	0.006	0.013	10:45	NNW
	Pittsfield Generating Co.	0.004		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.004		10:45	
	West of OPCAs	0.006		10:45	
03/18/08	North of OPCAs	0.016	0.022	10:45	Calm
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.017		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
03/19/08	North of OPCAs	0.005	0.007	10:45	Variable
	Pittsfield Generating Co.	0.005		10:45	
	Southeast of OPCAs	0.005		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.003		10:45	
03/20/08	North of OPCAs	0.006	0.005	10:45	WNW
	Pittsfield Generating Co.	0.004		10:45	
	Southeast of OPCAs	0.005		10:45	
	Northwest of OPCAs	0.007		10:45	
	West of OPCAs	0.001		10:45	
03/21/08	North of OPCAs	0.037	0.037	10:45	WNW
	Pittsfield Generating Co.	0.021		10:45	
	Southeast of OPCAs	0.031		10:45	
	Northwest of OPCAs	0.036		10:45	
	West of OPCAs	0.025		10:45	
03/24/08	North of OPCAs	0.010	0.009	10:45	Variable
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.011		10:45	
03/25/08	North of OPCAs	0.012	0.013	10:45	Variable
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.016		10:45	
03/26/08	North of OPCAs	0.018	0.016	10:45	Variable
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.015		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.015		10:45	
03/27/08	North of OPCAs	0.015	0.015	10:45	WSW
	Pittsfield Generating Co.	0.011		10:45	
	Southeast of OPCAs	0.013		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.014		10:45	
03/28/08	North of OPCAs	0.011	0.009	10:45	Calm
	Pittsfield Generating Co.	0.007		10:45	
	Southeast of OPCAs	0.012		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.011		10:00	
03/31/08	North of OPCAs	0.019	0.016	10:45	Variable
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.015		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.016		6:45 ³	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
04/01/08	North of OPCAs	0.013	0.007	10:45	SSW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.019		9:15 ³	
04/02/08	North of OPCAs	0.008	0.014	10:45	WNW
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.010		10:45	
04/03/08	North of OPCAs	0.012	0.010	10:45	SSW/WSW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.013		10:45	
04/04/08	North of OPCAs	0.009	0.005	10:45	Calm
	Pittsfield Generating Co.	0.004		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.003		10:45	
04/07/08	North of OPCAs	0.011	0.012	10:45	Variable
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.012		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.016		10:45	
04/08/08	North of OPCAs	0.006	0.007	10:45	Variable
	Pittsfield Generating Co.	0.005		10:45	
	Southeast of OPCAs	0.003		10:45	
	Northwest of OPCAs	0.004		10:45	
	West of OPCAs	0.009		10:45	
04/09/08	North of OPCAs	0.015	0.029	10:45	SSW
	Pittsfield Generating Co.	0.017		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.023		10:45	
04/10/08	North of OPCAs	0.008	0.016	10:45	WNW
	Pittsfield Generating Co.	0.007		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.006		10:45	
	West of OPCAs	0.000		2:15 ³	
04/11/08	North of OPCAs	0.010	0.011	10:45	Calm
	Pittsfield Generating Co.	0.011		10:45	
	Southeast of OPCAs	0.013		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.011		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
04/14/08	North of OPCAs	0.003	0.002	10:45	NNW
	Pittsfield Generating Co.	0.004		10:45	
	Southeast of OPCAs	0.002		10:45	
	Northwest of OPCAs	0.004		10:45	
	West of OPCAs	0.002		10:45	
04/15/08	North of OPCAs	0.010	0.009	10:45	NNW
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.008		10:45	
04/16/08	North of OPCAs	0.014	0.009	10:45	Calm
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.006		10:45	
	West of OPCAs	0.007		10:45	
04/17/08	North of OPCAs	0.020	0.019	10:45	Calm
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.017		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.018		10:45	
04/18/08	North of OPCAs	0.027	0.021	10:45	WNW/NNW
	Pittsfield Generating Co.	0.023		10:45	
	Southeast of OPCAs	0.021		10:45	
	Northwest of OPCAs	0.023		10:45	
	West of OPCAs	0.018		10:45	
04/21/08	North of OPCAs	0.016	0.013	10:45	Variable
	Pittsfield Generating Co.	0.016		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.025		10:45	
04/22/08	North of OPCAs	0.021	0.017	10:45	Variable
	Pittsfield Generating Co.	0.018		10:45	
	Southeast of OPCAs	0.012		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.030		10:45	
04/23/08	North of OPCAs	0.023	0.027	10:45	WSW
	Pittsfield Generating Co.	0.021		10:45	
	Southeast of OPCAs	0.016		10:45	
	Northwest of OPCAs	0.023		10:45	
	West of OPCAs	0.024		10:45	
04/24/08	North of OPCAs	0.011	0.009	10:45	NNW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.016		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.012		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
04/25/08	North of OPCAs	0.016	0.012	10:45	WNW
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.014		10:45	
04/28/08	North of OPCAs	0.018	0.012	10:45	Variable
	Pittsfield Generating Co.	0.007		10:45	
	Southeast of OPCAs	0.020		10:45	
	Northwest of OPCAs	0.016		10:45	
	West of OPCAs	0.011		10:45	
04/29/08	North of OPCAs	0.006	0.003	10:45	WNW
	Pittsfield Generating Co.	0.006		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.015		10:45	
	West of OPCAs	0.002		10:45	
04/30/08	North of OPCAs	0.015	0.009	10:45	WNW
	Pittsfield Generating Co.	0.006		10:45	
	Southeast of OPCAs	0.007		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.005		10:45	
05/01/08	North of OPCAs	0.014	0.014	10:45	Variable
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.008		10:45	
05/02/08	North of OPCAs	0.014	0.015	10:45	Variable
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.015		10:45	
	Northwest of OPCAs	0.017		10:45	
	West of OPCAs	0.012		10:45	
05/05/08	North of OPCAs	0.011	0.010	10:45	Variable
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.012		10:45	
	West of OPCAs	0.006		10:45	
05/06/08	North of OPCAs	0.023	0.022	10:45	WNW
	Pittsfield Generating Co.	0.019		10:45	
	Southeast of OPCAs	0.020		10:45	
	Northwest of OPCAs	0.018		10:45	
	West of OPCAs	0.016		10:45	
05/07/08	North of OPCAs	0.017	0.011	10:45	Variable
	Pittsfield Generating Co.	0.013		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.014		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
05/08/08	North of OPCAs	0.024	0.029	10:45	WNW
	Pittsfield Generating Co.	0.036		10:45	
	Southeast of OPCAs	0.025		10:45	
	Northwest of OPCAs	0.028		10:45	
	West of OPCAs	0.022		10:45	
05/09/08	North of OPCAs	0.006	0.009	10:45	Variable
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.013		10:45	
	Northwest of OPCAs	0.014		10:45	
	West of OPCAs	0.007		10:45	
05/12/08	North of OPCAs	0.025	0.035	10:45	ENE
	Pittsfield Generating Co.	0.016		10:45	
	Southeast of OPCAs	0.025		10:45	
	Northwest of OPCAs	0.026		10:45	
	West of OPCAs	0.023		10:45	
05/13/08	North of OPCAs	0.014	0.012	10:45	NNE
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.012		10:45	
05/14/08	North of OPCAs	0.019	0.013	10:45	SSW
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.012		10:45	
	Northwest of OPCAs	0.017		10:45	
	West of OPCAs	0.018		10:45	
05/15/08	North of OPCAs	0.017	0.014	10:45	Calm
	Pittsfield Generating Co.	0.015		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.012		10:45	
05/16/08	North of OPCAs	0.006	0.014	10:45	Calm
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.011		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.007		10:45	
05/19/08	North of OPCAs	0.012	0.018	10:45	WNW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.011		10:45	
	West of OPCAs	0.013		10:45	
05/20/08	North of OPCAs	0.009	0.012	10:45	WSW
	Pittsfield Generating Co.	0.010		10:45	
	Southeast of OPCAs	0.009		10:45	
	Northwest of OPCAs	0.008		10:45	
	West of OPCAs	0.009		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date¹	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
05/21/08	North of OPCAs	0.017	0.022	10:45	Variable
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.019		10:45	
	Northwest of OPCAs	0.024		10:45	
	West of OPCAs	0.024		10:45	
05/22/08	North of OPCAs	0.007	0.007	10:45	NNW
	Pittsfield Generating Co.	0.005		10:45	
	Southeast of OPCAs	0.005		10:45	
	Northwest of OPCAs	0.006		10:45	
	West of OPCAs	0.006		10:45	
05/23/08	North of OPCAs	0.009	0.009	10:45	WNW
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.006		10:45	
05/27/08	North of OPCAs	0.038	0.031	10:45	WSW
	Pittsfield Generating Co.	0.031		10:45	
	Southeast of OPCAs	0.032		10:45	
	Northwest of OPCAs	0.025		10:45	
	West of OPCAs	0.024		10:45	
05/28/08	North of OPCAs	0.013	0.014	10:45	NNW
	Pittsfield Generating Co.	0.008		10:45	
	Southeast of OPCAs	0.014		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.008		10:45	
05/29/08	North of OPCAs	0.028	0.026	10:45	WNW
	Pittsfield Generating Co.	0.021		10:45	
	Southeast of OPCAs	0.054		10:45	
	Northwest of OPCAs	0.027		10:45	
	West of OPCAs	0.032		10:45	
05/30/08	North of OPCAs	0.033	0.019	10:45	WSW
	Pittsfield Generating Co.	0.016		10:45	
	Southeast of OPCAs	0.015		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.014		10:45	
06/02/08	North of OPCAs	0.014	0.015	10:45	WNW
	Pittsfield Generating Co.	0.012		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.017		10:45	
	West of OPCAs	0.013		10:45	
06/03/08	North of OPCAs	0.017	0.015	10:45	SSW
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.013		9:30 ³	
	Northwest of OPCAs	0.016		10:45	
	West of OPCAs	0.013		10:45	

**TABLE 5-4
 AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING 2008**

**PARTICULATE AMBIENT AIR CONCENTRATIONS
 HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date ¹	Sampler Location	Average Site Concentration (mg/m ³)	Background Site Concentration (mg/m ³)	Average Period (Hours:Min)	Predominant Wind Direction
06/04/08	North of OPCAs	0.003	0.005	10:45	Calm
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.006		10:45	
	Northwest of OPCAs	0.006		10:45	
	West of OPCAs	0.006		10:45	
06/05/08	North of OPCAs	0.002	0.005	10:45	Variable
	Pittsfield Generating Co.	0.003		10:45	
	Southeast of OPCAs	0.003		10:45	
	Northwest of OPCAs	0.005		10:45	
	West of OPCAs	0.002		10:45	
06/06/08	North of OPCAs	0.012	0.012	10:45	WNW
	Pittsfield Generating Co.	0.014		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.012		10:45	
	West of OPCAs	0.009		10:45	
06/12/08	North of OPCAs	0.007	0.005	10:45	NNW
	Pittsfield Generating Co.	0.016		10:45	
	Southeast of OPCAs	0.008		10:45	
	Northwest of OPCAs	0.009		10:45	
	West of OPCAs	0.014		10:45	
07/15/08	North of OPCAs	0.030	0.006	9:30 ²	WNW
	Pittsfield Generating Co.	0.018		10:45	
	Southeast of OPCAs	0.053		7:30 ²	
	Northwest of OPCAs	0.013		10:45	
	West of OPCAs	0.020		10:45	
08/21/08	North of OPCAs	0.026	0.006	7:30 ²	Variable
	Pittsfield Generating Co.	0.009		10:45	
	Southeast of OPCAs	0.009		10:45	
	Northwest of OPCAs	0.010		10:45	
	West of OPCAs	0.006		10:45	
Notification Level		0.120			
Action Level		0.150			

Notes:

Concentrations measured with an EBAM unless noted.

The background monitoring station is located east of Building 9B, between Building 9B and New York Avenue (BK-3). For the period of February 20 - March 21, 2008, the background monitoring station was temporarily relocated to the corner of Harvard Street and Tyler Street Extension (BK-4), due to site activities associated with the East Street Area 2 North project which were located in close proximity to BK-3.

Predominant wind direction determined using hourly wind direction data from the Pittsfield Municipal Airport Weather Station.

¹ The particulate monitors obtain real-time data. The sampling data were obtained by Berkshire Environmental Consultants, Inc. on the sampling date.

² Sampling period was shortened due to instrument malfunction.

³ Sampling period was shortened due to power failure.

**TABLE 5-5
ANALYTICAL DATA VALIDATION SUMMARY
AMBIENT AIR DATA FROM HILL 78/BUILDING 71 ON-PLANT CONSOLIDATION AREA (OPCA) MONITORS FOR WHICH DATA VALIDATION WAS PERFORMED IN AUGUST 2008**

**GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in micrograms per PUF, ug/PUF)**

Sample Delivery Group No.	Sample Location	Sample ID	Lab Sample ID	Date Collected	Matrix	Validation Level	Qualification	Compound	QA/QC Parameter	Value	Control Limits	Qualified Result (ug/PUF)	Qualified Result (ug/m ³)	Notes
EPA TO-4A														
08070112	Northwest of OPCAs	NW-071608-007	AL11481	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.162(ug/PUF)	-	0.162 J	0.0005 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.357(ug/PUF)	-	0.357 J	0.0011 J	
08070112	West of OPCAs	W-071608-301	AL11482	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.164(ug/PUF)	-	0.164 J	0.0005 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.327(ug/PUF)	-	0.327 J	0.0010 J	
08070112	West of OPCAs colocated	WCO-071608-006	AL11483	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.212(ug/PUF)	-	0.212 J	0.0007 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.468(ug/PUF)	-	0.468 J	0.0014 J	
08070112	North of OPCAs	N-071608-002	AL11484	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.139(ug/PUF)	-	0.139 J	0.0004 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.275(ug/PUF)	-	0.275 J	0.0008 J	
08070112	Southeast of OPCAs	SE-071608-202	AL11485	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.221(ug/PUF)	-	0.221 J	0.0007 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.577(ug/PUF)	-	0.577 J	0.0018 J	
08070112	Pittsfield Generating (PGE)	PGE-071608-303	AL11486	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.166(ug/PUF)	-	0.166 J	0.0005 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.330(ug/PUF)	-	0.330 J	0.0010 J	
08070112	Background Sample Location - Ea	BK3-071608-001	AL11487	7/16/2008	Air	Tier II	Yes	Aroclor-1248	Aroclor-1248 Tentatively Identified	0.190(ug/PUF)	-	0.190 J	0.0006 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.506(ug/PUF)	-	0.506 J	0.0016 J	

**TABLE 5-6
SUMMARY OF 2008 PCB AMBIENT AIR SAMPLING RESULTS**

**HILL 78/BUILDING 71 ON PLANT CONSOLIDATION AREAS
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
(all results are ug/m3)**

Date	Northwest of OPCAs	West of OPCAs	West of OPCAs collocated	North of OPCAs	Southeast of OPCAs	Pittsfield Generating (PGE)	Background Sample Location (BK-3) - East of Building 9B	Background Sample Location (BK-4) - North of Tyler Street Ext.	Data Validated?
01/03/08 - 01/04/08	ND	ND	ND	ND	ND J ²	ND	ND	---	Tier I/II
02/12/08 - 02/13/08	ND	ND	ND	ND	ND	ND	ND	---	Tier I/II
03/06/08 - 03/07/08	ND	ND	ND	ND	ND	ND	---	0.0003	Tier I/II
04/08/08 - 04/09/08	ND	0.0008 J ³	0.0010 J ³	ND	ND	ND	0.0014 J ³	---	Tier I/II
05/07/08 - 05/08/08	0.0009 J ³	0.0011 J ³	0.0012 J ³	0.0004	0.0004	0.0008 J ³	0.0016 J ³	---	Tier I/II
06/12/08 - 06/13/08	0.0003 J ³	0.0007 J ³	0.0008 J ³	0.0003 J ³	0.0003 J ³	ND	0.0011 J ³	---	Tier I/II
07/15/08 - 07/16/08	0.0011 J ³	0.0010 J ³	0.0014 J ³	0.0008 J ³	0.0018 J ³	0.0010 J ³	0.0016 J ³	---	Tier I/II
08/21/08 - 08/22/08	0.0006	0.0009	0.0015	0.0009	0.0009	0.0012	0.0018	---	PDR ¹
Exceedances of Notification Level (0.05 µg/m³)	None	None	None	None	None	None	None	None	

Notes:

All sampling activities performed by Berkshire Environmental Consultants, Inc. All analytical activities performed by Northeast Analytical, Inc.
 ND - Non Detect (<0.0003)
 PDR - Preliminary Data Review
 J - Indicates that the associated numerical value is an estimated concentration.

The background monitoring station is located east of Building 9B, between Building 9B and New York Avenue (BK-3). For the period of February 20 - March 21, 2008, the background monitoring station was temporarily relocated to the corner of Harvard Street and Tyler Street Extension (BK-4), due to site activities associated with the East Street Area 2 North project which were located in close proximity to BK-3.

¹ PDR was conducted based on the following data quality indicators associated with the tabulated data set above: sampling collection time, sampling calibration check, temperature receipt, associated blanks, laboratory control samples recoveries, and surrogate recoveries.

² Sample results qualified as estimate due to the surrogate analysis exhibiting recoveries less than the control limit.

³ Based on discussions with the EPA, beginning with the June 6-7, 2007 sampling event, sampling data that did not match the Aroclor pattern established through analysis of the target Aroclor standard (which consisted of data for Aroclor 1248) were qualified as estimated ("J").

**ITEM 6
PLANT AREA
HILL 78 AREA - REMAINDER
(GEC160)
AUGUST 2008**

a. Activities Undertaken/Completed

None. (Completion of site restoration activities for the utility re-routing project around the Hill 78 OPCA is on hold pending implementation of interim measures and development of restoration plan, as described in Item 6.d below.)

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Implement interim measures to address erosion occurring at the southern end of the realigned sewer line in accordance with EPA's August 20, 2008 conditional approval letter for the Hill 78 Area-Remainder Final RD/RA Work Plan.*
- Prepare and submit Addendum to Hill 78 Area-Remainder Final RD/RA Work Plan, including revised Post-Removal Site Control Plan (due to EPA on September 19, 2008).* The latter will incorporate a restoration plan for the areas impacted by the utility re-routing project.
- Develop Request for Proposal for remediation contractor for soil-related remediation actions, and select a remediation contractor by October 6, 2008.*

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

Received EPA's conditional approval for the Hill 78 Area-Remainder Final RD/RA Work Plan (August 20, 2008).*

**ITEM 7
PLANT AREA
UNKAMET BROOK AREA
(GECD170)
AUGUST 2008**

a. Activities Undertaken/Completed

- Continued flow monitoring activities in Unkamet Brook.*
- Continued flow modeling for Unkamet Brook based on the flow monitoring data.*
- Completed sampling within Unkamet Brook Avenue-West as proposed in the Second Supplement to Pre-Design Investigation Report and conditionally approved by EPA on June 30, 2008.*
- Finalized agreement with CSX Transportation for access to its properties to conduct surveying in preparation for subsequent sampling (August 14, 2008).*
- Conducted miscellaneous sampling of wood chips from beaver brush and of landscaping debris, as identified in Table 7-1.

b. Sampling/Test Results Received

- See attached tables and enclosed compact disk containing flow monitoring data from Unkamet Brook.*
- See updated Graph 7-1 summarizing preliminary flow monitoring data collected from Unkamet Brook through August 27, 2008.*

c. Work Plans/Reports/Documents Submitted

Submitted letter summarizing the status of obtaining access from CSX to Parcels L11-4-11 and L11-4-12 (August 21, 2008).*

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue flow modeling for Unkamet Brook based on the flow monitoring data.*
- Obtain an agreement with CSX Transportation for access to its properties to conduct sampling.*
- Submit a sampling proposal for defining the southern boundary of the Unkamet Brook Area (by September 15, 2008).*

**ITEM 7
(cont'd)
PLANT AREA
UNKAMET BROOK AREA
(GECD170)
AUGUST 2008**

e. General Progress/Unresolved Issues/Potential Schedule Impacts

CSX Transportation has indicated that a separate access agreement will be drafted to cover access for sampling once the survey activities on its property have been performed and the scope of sampling is defined.*

f. Proposed/Approved Work Plan Modifications

None

**TABLE 7-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Depth (feet)	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
July 2008 Supplemental to Pre-Design Investigation	RAA10-DUP-1 (RAA10-W-I3)	7/22/08	1-6	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-DUP-2 (RAA10-W-H5)	7/23/08	0-1	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-DUP-3 (RAA10-W-N8)	7/25/08	2-4	Soil	SGS	VOC	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-DUP-4 (RAA10-W-N8)	7/25/08	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-G5	7/22/08	6-15	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-G5	7/22/08	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-G5	7/22/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-G5	7/22/08	3-4	Soil	SGS	VOC	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H3	7/22/08	0-1	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H3	7/22/08	6-15	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H3	7/22/08	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H3	7/22/08	4-6	Soil	SGS	VOC	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H5	7/23/08	0-1	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H5	7/23/08	1-6	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H5	7/23/08	6-15	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H6	7/24/08	1-6	Soil	SGS	PCB	8/11/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H6	7/24/08	6-12	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/11/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H6	7/24/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	8/11/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-H6	7/24/08	10-12	Soil	SGS	VOC	8/11/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I3	7/22/08	0-1	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I3	7/22/08	1-6	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I3	7/22/08	6-15	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I4	7/23/08	6-15	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I4	7/23/08	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I4	7/23/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I4	7/23/08	4-6	Soil	SGS	VOC	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I5	7/21/08	0-1	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I5	7/21/08	1-6	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I5	7/21/08	6-12	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I6	7/25/08	0-1	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I6	7/25/08	1-6	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-I6	7/25/08	6-11	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J2	7/22/08	1-6	Soil	SGS	PCB	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J2	7/22/08	6-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J2	7/22/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J2	7/22/08	8-10	Soil	SGS	VOC	8/7/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J3	7/23/08	0-1	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J3	7/23/08	1-6	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J3	7/23/08	6-15	Soil	SGS	PCB	8/8/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J5	7/25/08	0-1	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J5	7/25/08	6-8	Soil	SGS	PCB	8/13/08

**TABLE 7-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Depth (feet)	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J5	7/25/08	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-J5	7/25/08	1-3	Soil	SGS	VOC	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-M7	7/25/08	1-6	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-M7	7/25/08	6-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-M7	7/25/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-M7	7/25/08	6-8	Soil	SGS	VOC	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-N8	7/25/08	0-1	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-N8	7/25/08	6-15	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-N8	7/25/08	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-N8	7/25/08	3-4	Soil	SGS	VOC	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-P8	7/25/08	1-6	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-P8	7/25/08	6-15	Soil	SGS	PCB	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-P8	7/25/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	8/13/08
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-T12	8/25/08	1-6	Soil	SGS	PCB	
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-T12	8/25/08	6-15	Soil	SGS	PCB	
July 2008 Supplemental to Pre-Design Investigation	RAA10-W-T12	8/25/08	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	
July 2008 Supplemental to Pre-Design Investigation	UB-UTL-1	7/28/08	1-6	Soil	SGS	PCB	8/11/08
July 2008 Supplemental to Pre-Design Investigation	UB-UTL-2	7/28/08	1-6	Soil	SGS	PCB	8/11/08
July 2008 Supplemental to Pre-Design Investigation	UB-UTL-3	7/28/08	1-6	Soil	SGS	PCB	8/11/08
Unkamet Brook Beaver Brush Sampling	UB-Brush-C1	8/18/08	NA	Wood Chips	SGS	PCB	8/28/08
Unkamet Brook Routine Landscaping Debris	119-South	8/14/08	NA	Soil	SGS	PCB	8/28/08

Note:

1. The parent sample location associated with the field duplicate is presented in parenthesis.

**TABLE 7-2
PCB DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Sample ID	Depth(Feet)	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
RAA10-W-G5	0-1	7/22/2008	ND(0.032)	ND(0.032)	0.015 J	0.015 J
	1-6	7/22/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-15	7/22/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
RAA10-W-H3	0-1	7/22/2008	ND(0.032)	ND(0.032)	0.024 J	0.024 J
	1-6	7/22/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-15	7/22/2008	ND(0.031)	ND(0.031)	ND(0.031)	ND(0.031)
RAA10-W-H5	0-1	7/23/2008	ND(0.031) [ND(0.033)]	ND(0.031) [0.015 J]	0.025 J [0.034]	0.025 J [0.049]
	1-6	7/23/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-15	7/23/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA10-W-H6	0-1	7/24/2008	ND(0.033)	0.23	0.16	0.39
	1-6	7/24/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-12	7/24/2008	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA10-W-I3	0-1	7/22/2008	ND(0.031)	ND(0.031)	0.011 J	0.011 J
	1-6	7/22/2008	ND(0.035) [ND(0.034)]	ND(0.035) [ND(0.034)]	ND(0.035) [ND(0.034)]	ND(0.035) [ND(0.034)]
	6-15	7/22/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA10-W-I4	0-1	7/23/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	1-6	7/23/2008	ND(0.033)	ND(0.033)	ND(0.033)	ND(0.033)
	6-15	7/23/2008	ND(0.031)	ND(0.031)	ND(0.031)	ND(0.031)
RAA10-W-I5	0-1	7/21/2008	ND(0.033)	ND(0.033)	0.012 J	0.012 J
	1-6	7/21/2008	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
	6-12	7/21/2008	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA10-W-I6	0-1	7/25/2008	ND(0.032)	ND(0.032)	ND(0.032)	ND(0.032)
	1-6	7/25/2008	ND(0.031)	ND(0.031)	ND(0.031)	ND(0.031)
	6-11	7/25/2008	ND(0.032)	ND(0.032)	ND(0.032)	ND(0.032)
RAA10-W-J2	0-1	7/22/2008	ND(0.032)	ND(0.032)	0.020 J	0.020 J
	1-6	7/22/2008	ND(0.033)	ND(0.033)	ND(0.033)	ND(0.033)
	6-15	7/22/2008	ND(0.037)	ND(0.037)	0.026 J	0.026 J
RAA10-W-J3	0-1	7/23/2008	ND(0.033)	ND(0.033)	0.027 J	0.027 J
	1-6	7/23/2008	ND(0.035)	0.020 J	0.067	0.087
	6-15	7/23/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
RAA10-W-J5	0-1	7/25/2008	ND(0.032)	ND(0.032)	0.016 J	0.016 J
	1-6	7/25/2008	ND(0.032)	ND(0.032)	ND(0.032)	ND(0.032)
	6-8	7/25/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
RAA10-W-M7	0-1	7/25/2008	ND(0.034)	0.022 J	0.019 J	0.041 J
	1-6	7/25/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-15	7/25/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
RAA10-W-N8	0-1	7/25/2008	ND(0.034)	0.011 J	0.016 J	0.027 J
	1-6	7/25/2008	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]	ND(0.034) [ND(0.034)]
	6-15	7/25/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
RAA10-W-P8	0-1	7/25/2008	ND(0.034)	0.048	0.095	0.143
	1-6	7/25/2008	ND(0.032)	ND(0.032)	ND(0.032)	ND(0.032)
	6-15	7/25/2008	ND(0.032)	0.012 J	ND(0.032)	0.012 J

Notes:

1. Samples were collected by ARCADISand submitted to SGS Environmental Services, Inc. for analysis of PCBs.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. Field duplicate sample results are presented in brackets.

Data Qualifiers:

J - Indicates an estimated value less than the practical quantitation limit (PQL).

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-G5 0-1 07/22/08	RAA10-W-G5 1-6 07/22/08	RAA10-W-G5 3-4 07/22/08	RAA10-W-H3 1-6 07/22/08	RAA10-W-H3 4-6 07/22/08
Volatile Organics						
Toluene		ND(0.0053)	NA	ND(0.0059)	NA	ND(0.0055)
2-Butanone		ND(0.013)	NA	ND(0.015)	NA	ND(0.014)
Acetone		0.017	NA	0.012 J	NA	0.013 J
Benzene		ND(0.0053)	NA	ND(0.0059)	NA	ND(0.0055)
Methylene Chloride		ND(0.0053)	NA	0.0015 J	NA	ND(0.0055)
Semivolatile Organics						
Acenaphthylene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Anthracene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Benzo(a)anthracene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Benzo(a)pyrene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Benzo(b)fluoranthene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Benzo(g,h,i)perylene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Benzo(k)fluoranthene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Chrysene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Dibenzo(a,h)anthracene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Fluoranthene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Fluorene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Indeno(1,2,3-cd)pyrene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Naphthalene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Phenanthrene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Pyrene		ND(0.32)	ND(0.35)	NA	ND(0.36)	NA
Furans						
2,3,7,8-TCDF		ND(0.0000021) X	ND(0.0000028)	NA	ND(0.0000023)	NA
TCDFs (total)		0.0000049	ND(0.0000028)	NA	ND(0.0000024)	NA
1,2,3,7,8-PeCDF		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
2,3,4,7,8-PeCDF		0.000013 J	ND(0.0000058)	NA	ND(0.0000056)	NA
PeCDFs (total)		0.000016	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,4,7,8-HxCDF		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,6,7,8-HxCDF		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,7,8,9-HxCDF		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
2,3,4,6,7,8-HxCDF		0.0000065 J	ND(0.0000058)	NA	ND(0.0000056)	NA
HxCDFs (total)		0.0000082	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,4,6,7,8-HpCDF		0.0000073 J	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,4,7,8,9-HpCDF		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
HpCDFs (total)		0.000014 J	ND(0.0000058)	NA	ND(0.0000056)	NA
OCDF		ND(0.0000011)	ND(0.0000012)	NA	ND(0.0000011)	NA
Dioxins						
2,3,7,8-TCDD		ND(0.0000019)	ND(0.0000027)	NA	ND(0.0000029)	NA
TCDDs (total)		ND(0.0000019)	ND(0.0000027)	NA	ND(0.0000029)	NA
1,2,3,7,8-PeCDD		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
PeCDDs (total)		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,4,7,8-HxCDD		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,6,7,8-HxCDD		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,7,8,9-HxCDD		ND(0.0000054)	ND(0.0000058)	NA	ND(0.0000056)	NA
HxCDDs (total)		0.0000089 J	ND(0.0000058)	NA	ND(0.0000056)	NA
1,2,3,4,6,7,8-HpCDD		0.0000010 J	ND(0.0000058)	NA	ND(0.0000056)	NA
HpCDDs (total)		0.0000021 J	ND(0.0000058)	NA	ND(0.0000056)	NA
OCDD		0.0000046 J	0.0000044 J	NA	0.0000036 J	NA
Total TEQs (WHO TEFs)		0.0000013	0.0000081	NA	0.0000079	NA

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-G5 0-1 07/22/08	RAA10-W-G5 1-6 07/22/08	RAA10-W-G5 3-4 07/22/08	RAA10-W-H3 1-6 07/22/08	RAA10-W-H3 4-6 07/22/08
Inorganics						
Cyanide		ND(0.760)	ND(0.750)	NA	ND(0.960)	NA
Sulfide		30.0	ND(2.80)	NA	14.0	NA
Antimony		ND(4.10)	ND(4.08)	NA	ND(4.47)	NA
Arsenic		10.4	3.52	NA	7.56	NA
Barium		28.5 B	30.7 B	NA	55.0 B	NA
Beryllium		ND(1.03)	1.07	NA	ND(1.12)	NA
Chromium		13.0	9.65	NA	17.6	NA
Cobalt		12.9	7.34	NA	13.5	NA
Copper		37.1	15.7 B	NA	28.5	NA
Lead		17.6	6.90	NA	12.4	NA
Mercury		ND(0.0403)	ND(0.0408)	NA	0.00333 B	NA
Nickel		23.2	14.2	NA	27.6	NA
Selenium		8.26	5.16	NA	9.28	NA
Silver		0.226 B	ND(1.02)	NA	ND(1.12)	NA
Thallium		1.24	ND(1.02)	NA	ND(1.12)	NA
Tin		0.790 B	ND(10.2)	NA	ND(11.2)	NA
Vanadium		11.7	8.71	NA	15.6	NA
Zinc		63.2	47.2	NA	86.8	NA

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-H6 0-1 07/24/08	RAA10-W-H6 6-12 07/24/08	RAA10-W-H6 10-12 07/24/08	RAA10-W-I4 0-1 07/23/08
Volatile Organics					
Toluene		0.0029 J	NA	ND(0.0056)	ND(0.0055)
2-Butanone		0.014	NA	ND(0.014)	0.025
Acetone		0.063	NA	0.017	0.091
Benzene		0.0013 J	NA	ND(0.0056)	ND(0.0055)
Methylene Chloride		ND(0.0051)	NA	ND(0.0056)	0.0018 J
Semivolatile Organics					
Acenaphthylene		0.75	ND(0.35)	NA	ND(0.35)
Anthracene		0.21 J	ND(0.35)	NA	ND(0.35)
Benzo(a)anthracene		1.4	ND(0.35)	NA	ND(0.35)
Benzo(a)pyrene		1.9	ND(0.35)	NA	ND(0.35)
Benzo(b)fluoranthene		2.5	ND(0.35)	NA	ND(0.35)
Benzo(g,h,i)perylene		0.71	ND(0.35)	NA	ND(0.35)
Benzo(k)fluoranthene		1.2	ND(0.35)	NA	ND(0.35)
Chrysene		1.5	ND(0.35)	NA	ND(0.35)
Dibenzo(a,h)anthracene		0.53	ND(0.35)	NA	ND(0.35)
Fluoranthene		1.9	ND(0.35)	NA	ND(0.35)
Fluorene		0.059 J	ND(0.35)	NA	ND(0.35)
Indeno(1,2,3-cd)pyrene		0.73	ND(0.35)	NA	ND(0.35)
Naphthalene		0.095 J	ND(0.35)	NA	ND(0.35)
Phenanthrene		0.25 J	ND(0.35)	NA	ND(0.35)
Pyrene		2.5	ND(0.35)	NA	ND(0.35)
Furans					
2,3,7,8-TCDF		0.0000035 J	ND(0.0000089) X	NA	0.0000018 J
TCDFs (total)		0.00015	ND(0.0000053)	NA	0.0000038
1,2,3,7,8-PeCDF		ND(0.0000026)	ND(0.0000056)	NA	ND(0.0000052)
2,3,4,7,8-PeCDF		0.000044	ND(0.0000056)	NA	ND(0.0000052)
PeCDFs (total)		0.00047 Q	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,4,7,8-HxCDF		0.0000060 J	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,6,7,8-HxCDF		0.0000074 J	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,7,8,9-HxCDF		ND(0.0000041)	ND(0.0000056)	NA	ND(0.0000052)
2,3,4,6,7,8-HxCDF		0.000016 J	ND(0.0000056)	NA	ND(0.0000052)
HxCDFs (total)		0.00024	ND(0.0000056)	NA	0.0000048
1,2,3,4,6,7,8-HpCDF		0.000018 J	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,4,7,8,9-HpCDF		ND(0.0000063)	ND(0.0000056)	NA	ND(0.0000052)
HpCDFs (total)		0.000018	ND(0.0000056)	NA	0.0000079
OCDF		ND(0.000013)	ND(0.0000011)	NA	ND(0.0000010)
Dioxins					
2,3,7,8-TCDD		ND(0.0000020) Q	ND(0.0000024)	NA	ND(0.0000018)
TCDDs (total)		ND(0.0000020) Q	ND(0.0000024)	NA	ND(0.0000018)
1,2,3,7,8-PeCDD		ND(0.0000030) Q	ND(0.0000056)	NA	ND(0.0000052)
PeCDDs (total)		0.000017 Q	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,4,7,8-HxCDD		ND(0.0000032)	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,6,7,8-HxCDD		ND(0.0000076) X	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,7,8,9-HxCDD		0.0000041 J	ND(0.0000056)	NA	ND(0.0000052)
HxCDDs (total)		0.000049	ND(0.0000056)	NA	ND(0.0000052)
1,2,3,4,6,7,8-HpCDD		0.000015 J	ND(0.0000057)	NA	ND(0.0000054) X
HpCDDs (total)		0.000034	0.0000046	NA	0.0000063
OCDD		0.000027 J	0.0000042 J	NA	0.0000047 J
Total TEQs (WHO TEFs)		0.000030	0.0000081	NA	0.0000071

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-H6 0-1 07/24/08	RAA10-W-H6 6-12 07/24/08	RAA10-W-H6 10-12 07/24/08	RAA10-W-14 0-1 07/23/08
Inorganics					
Cyanide		ND(0.850)	ND(0.750)	NA	ND(0.860)
Sulfide		ND(2.20)	ND(2.20)	NA	15.0
Antimony		ND(4.24)	ND(4.58)	NA	1.30 B
Arsenic		2.75	4.02	NA	12.0
Barium		11.7 B	28.3 B	NA	23.0 B
Beryllium		ND(1.06)	ND(1.14)	NA	ND(0.993)
Chromium		4.06	10.0	NA	14.8
Cobalt		3.69	7.61	NA	16.2
Copper		8.90 B	14.8 B	NA	41.6
Lead		6.48	6.76	NA	14.3
Mercury		0.0108 B	ND(0.0440)	NA	ND(0.0390)
Nickel		6.58	14.4	NA	28.1
Selenium		2.30	4.93	NA	10.5
Silver		ND(1.06)	ND(1.14)	NA	0.242 B
Thallium		ND(1.06)	ND(1.14)	NA	1.28
Tin		ND(10.6)	ND(11.4)	NA	0.986 B
Vanadium		10.7	9.44	NA	13.2
Zinc		19.6	54.0	NA	77.5

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-I4 1-6 07/23/08	RAA10-W-I4 4-6 07/23/08	RAA10-W-J2 0-1 07/22/08	RAA10-W-J2 6-15 07/22/08	RAA10-W-J2 8-10 07/22/08
Volatile Organics						
Toluene		NA	ND(0.0050)	ND(0.0049)	NA	ND(0.0055)
2-Butanone		NA	ND(0.012)	0.018	NA	ND(0.014)
Acetone		NA	0.017	0.086	NA	0.024
Benzene		NA	0.0012 J	ND(0.0049)	NA	ND(0.0055)
Methylene Chloride		NA	0.0021 J	0.0016 J	NA	0.0017 J
Semivolatile Organics						
Acenaphthylene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Anthracene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Benzo(a)anthracene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Benzo(a)pyrene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Benzo(b)fluoranthene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Benzo(g,h,i)perylene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Benzo(k)fluoranthene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Chrysene		ND(0.33)	NA	0.032 J	ND(0.35)	NA
Dibenzo(a,h)anthracene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Fluoranthene		ND(0.33)	NA	0.058 J	0.083 J	NA
Fluorene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Indeno(1,2,3-cd)pyrene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Naphthalene		ND(0.33)	NA	ND(0.32)	ND(0.35)	NA
Phenanthrene		ND(0.33)	NA	ND(0.32)	0.062 J	NA
Pyrene		ND(0.33)	NA	0.055 J	0.076 J	NA
Furans						
2,3,7,8-TCDF		ND(0.0000017) X	NA	ND(0.0000025) X	0.0000022 Y	NA
TCDFs (total)		0.00000098	NA	0.0000032	0.000019	NA
1,2,3,7,8-PeCDF		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
2,3,4,7,8-PeCDF		ND(0.00000051)	NA	0.0000093 J	0.0000013 J	NA
PeCDFs (total)		0.0000027	NA	0.0000096	0.000011	NA
1,2,3,4,7,8-HxCDF		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
1,2,3,6,7,8-HxCDF		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
1,2,3,7,8,9-HxCDF		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
2,3,4,6,7,8-HxCDF		ND(0.00000051)	NA	0.0000089 J	0.00000073 J	NA
HxCDFs (total)		0.0000014	NA	0.0000099	0.0000077	NA
1,2,3,4,6,7,8-HpCDF		ND(0.00000051)	NA	0.0000032 J	0.0000014 J	NA
1,2,3,4,7,8,9-HpCDF		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
HpCDFs (total)		0.00000021	NA	0.0000073	0.0000029 J	NA
OCDF		ND(0.0000010)	NA	0.0000068 J	0.0000018 J	NA
Dioxins						
2,3,7,8-TCDD		ND(0.00000018)	NA	ND(0.00000022)	ND(0.00000024)	NA
TCDDs (total)		ND(0.00000018)	NA	ND(0.00000022)	ND(0.00000024)	NA
1,2,3,7,8-PeCDD		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
PeCDDs (total)		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
1,2,3,4,7,8-HxCDD		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
1,2,3,6,7,8-HxCDD		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
1,2,3,7,8,9-HxCDD		ND(0.00000051)	NA	ND(0.00000053)	ND(0.00000067)	NA
HxCDDs (total)		ND(0.00000051)	NA	0.0000011 J	ND(0.00000067)	NA
1,2,3,4,6,7,8-HpCDD		ND(0.00000051)	NA	0.0000062	0.0000018 J	NA
HpCDDs (total)		0.00000030	NA	0.000011	0.0000033 J	NA
OCDD		0.0000037 J	NA	0.000044	0.000016	NA
Total TEQs (WHO TEFs)		0.00000067	NA	0.0000012	0.0000016	NA

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-I4 1-6 07/23/08	RAA10-W-I4 4-6 07/23/08	RAA10-W-J2 0-1 07/22/08	RAA10-W-J2 6-15 07/22/08	RAA10-W-J2 8-10 07/22/08
Inorganics						
Cyanide		ND(0.770)	NA	ND(0.730)	ND(0.860)	NA
Sulfide		17.0	NA	ND(2.70)	23.0	NA
Antimony		ND(4.17)	NA	0.990 B	ND(4.53)	NA
Arsenic		3.86	NA	25.0	5.60	NA
Barium		21.5 B	NA	17.9 B	38.4 B	NA
Beryllium		ND(1.04)	NA	ND(0.994)	ND(1.13)	NA
Chromium		8.18	NA	14.1	11.9	NA
Cobalt		6.26	NA	12.5	10.9	NA
Copper		14.8 B	NA	35.3	58.0	NA
Lead		6.82	NA	13.1	11.2	NA
Mercury		ND(0.0388)	NA	0.00345 B	0.0146 B	NA
Nickel		12.4	NA	22.4	20.5	NA
Selenium		4.08	NA	9.58	7.84	NA
Silver		ND(1.04)	NA	0.125 B	ND(1.13)	NA
Thallium		ND(1.04)	NA	ND(0.994)	ND(1.13)	NA
Tin		0.541 B	NA	1.25 B	0.562 B	NA
Vanadium		6.88	NA	11.0	12.0	NA
Zinc		39.9	NA	63.3	67.5	NA

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-J5 1-3 07/25/08	RAA10-W-J5 1-6 07/25/08	RAA10-W-M7 0-1 07/25/08	RAA10-W-M7 6-8 07/25/08	RAA10-W-M7 6-15 07/25/08
Volatile Organics						
Toluene		ND(0.0058)	NA	ND(0.0046)	ND(0.0050)	NA
2-Butanone		ND(0.014)	NA	0.0063 J	ND(0.012)	NA
Acetone		0.022	NA	0.084	ND(0.012)	NA
Benzene		ND(0.0058)	NA	ND(0.0046)	ND(0.0050)	NA
Methylene Chloride		ND(0.0058)	NA	ND(0.0046)	ND(0.0050)	NA
Semivolatile Organics						
Acenaphthylene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Anthracene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Benzo(a)anthracene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Benzo(a)pyrene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Benzo(b)fluoranthene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Benzo(g,h,i)perylene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Benzo(k)fluoranthene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Chrysene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Dibenzo(a,h)anthracene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Fluoranthene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Fluorene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Indeno(1,2,3-cd)pyrene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Naphthalene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Phenanthrene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Pyrene		NA	ND(0.32)	ND(0.34)	NA	ND(0.34)
Furans						
2,3,7,8-TCDF		NA	ND(0.0000024)	ND(0.0000048)	NA	0.0000020 J
TCDFs (total)		NA	ND(0.0000024)	ND(0.0000048)	NA	0.0000062
1,2,3,7,8-PeCDF		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
2,3,4,7,8-PeCDF		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
PeCDFs (total)		NA	ND(0.0000052)	0.0000053	NA	0.0000019
1,2,3,4,7,8-HxCDF		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
1,2,3,6,7,8-HxCDF		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
1,2,3,7,8,9-HxCDF		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
2,3,4,6,7,8-HxCDF		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
HxCDFs (total)		NA	ND(0.0000052)	0.0000025	NA	0.0000029
1,2,3,4,6,7,8-HpCDF		NA	ND(0.0000052)	0.0000085 J	NA	0.0000056 J
1,2,3,4,7,8,9-HpCDF		NA	ND(0.0000052)	ND(0.0000059)	NA	ND(0.0000054)
HpCDFs (total)		NA	ND(0.0000052)	0.0000016	NA	0.0000075
OCDF		NA	ND(0.0000010)	ND(0.0000014)	NA	ND(0.0000011)
Dioxins						
2,3,7,8-TCDD		NA	ND(0.0000023)	ND(0.0000044)	NA	ND(0.0000017)
TCDDs (total)		NA	ND(0.0000023)	ND(0.0000044)	NA	ND(0.0000017)
1,2,3,7,8-PeCDD		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054)
PeCDDs (total)		NA	ND(0.0000052)	ND(0.0000053)	NA	ND(0.0000054) Q
1,2,3,4,7,8-HxCDD		NA	ND(0.0000052)	ND(0.0000061)	NA	ND(0.0000054)
1,2,3,6,7,8-HxCDD		NA	ND(0.0000052)	ND(0.0000056)	NA	ND(0.0000054)
1,2,3,7,8,9-HxCDD		NA	ND(0.0000052)	ND(0.0000061)	NA	ND(0.0000054)
HxCDDs (total)		NA	ND(0.0000052)	ND(0.0000061)	NA	ND(0.0000054)
1,2,3,4,6,7,8-HpCDD		NA	ND(0.0000052)	0.000011 J	NA	ND(0.0000054)
HpCDDs (total)		NA	0.0000037	0.000011	NA	0.0000088
OCDD		NA	0.0000032 J	0.0000071 J	NA	0.0000032 J
Total TEQs (WHO TEFs)		NA	0.0000072	0.0000087	NA	0.0000073

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-J5 1-3 07/25/08	RAA10-W-J5 1-6 07/25/08	RAA10-W-M7 0-1 07/25/08	RAA10-W-M7 6-8 07/25/08	RAA10-W-M7 6-15 07/25/08
Inorganics						
Cyanide		NA	ND(0.910)	1.10	NA	ND(0.930)
Sulfide		NA	ND(2.20)	ND(2.20)	NA	ND(2.10)
Antimony		NA	ND(3.84)	ND(4.30)	NA	ND(4.31)
Arsenic		NA	5.11	6.15	NA	3.03
Barium		NA	34.0 B	35.5 B	NA	17.6 B
Beryllium		NA	ND(0.961)	0.867 B	NA	ND(1.08)
Chromium		NA	11.4	11.6	NA	6.75
Cobalt		NA	8.74	10.1	NA	5.51
Copper		NA	18.3 B	19.4 B	NA	11.4 B
Lead		NA	8.27	9.29	NA	5.58
Mercury		NA	ND(0.0384)	0.0184 B	NA	ND(0.0415)
Nickel		NA	17.1	17.4	NA	10.4
Selenium		NA	5.56	6.26	NA	3.90
Silver		NA	ND(0.961)	ND(1.08)	NA	ND(1.08)
Thallium		NA	0.905 B	ND(1.08)	NA	ND(1.08)
Tin		NA	ND(9.61)	ND(10.8)	NA	ND(10.8)
Vanadium		NA	10.9	15.2	NA	6.59
Zinc		NA	56.7	56.0	NA	37.6

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-N8 1-6 07/25/08	RAA10-W-N8 3-4 07/25/08	RAA10-W-P8 0-1 07/25/08
Volatile Organics				
Toluene		NA	ND(0.0054)	ND(0.0053)
2-Butanone		NA	ND(0.014)	0.0080 J
Acetone		NA	0.037	0.10
Benzene		NA	ND(0.0054)	ND(0.0053)
Methylene Chloride		NA	ND(0.0054)	ND(0.0053)
Semivolatile Organics				
Acenaphthylene		ND(0.33) [ND(0.33)]	NA	ND(0.35)
Anthracene		ND(0.33) [ND(0.33)]	NA	ND(0.35)
Benzo(a)anthracene		ND(0.33) [ND(0.33)]	NA	0.15 J
Benzo(a)pyrene		ND(0.33) [ND(0.33)]	NA	0.63
Benzo(b)fluoranthene		ND(0.33) [ND(0.33)]	NA	0.65
Benzo(g,h,i)perylene		ND(0.33) [ND(0.33)]	NA	0.071 J
Benzo(k)fluoranthene		ND(0.33) [ND(0.33)]	NA	0.11 J
Chrysene		ND(0.33) [ND(0.33)]	NA	0.21 J
Dibenzo(a,h)anthracene		ND(0.33) [ND(0.33)]	NA	ND(0.35)
Fluoranthene		ND(0.33) [ND(0.33)]	NA	0.36
Fluorene		ND(0.33) [ND(0.33)]	NA	ND(0.35)
Indeno(1,2,3-cd)pyrene		ND(0.33) [ND(0.33)]	NA	0.30 J
Naphthalene		ND(0.33) [ND(0.33)]	NA	ND(0.35)
Phenanthrene		ND(0.33) [ND(0.33)]	NA	0.19 J
Pyrene		ND(0.33) [ND(0.33)]	NA	0.37
Furans				
2,3,7,8-TCDF		ND(0.0000023) [ND(0.0000030)]	NA	0.000020 Y
TCDFs (total)		ND(0.0000023) [ND(0.0000030)]	NA	0.000030 Q
1,2,3,7,8-PeCDF		ND(0.0000055) [ND(0.0000056)]	NA	ND(0.0000011) X
2,3,4,7,8-PeCDF		ND(0.0000055) [ND(0.0000056)]	NA	0.000061
PeCDFs (total)		ND(0.0000055) [ND(0.0000056)]	NA	0.000091 Q
1,2,3,4,7,8-HxCDF		ND(0.0000055) [ND(0.0000056)]	NA	ND(0.0000023) X
1,2,3,6,7,8-HxCDF		ND(0.0000055) [ND(0.0000056)]	NA	0.000025 J
1,2,3,7,8,9-HxCDF		ND(0.0000055) [ND(0.0000056)]	NA	ND(0.0000013)
2,3,4,6,7,8-HxCDF		ND(0.0000055) [ND(0.0000056)]	NA	0.000070
HxCDFs (total)		ND(0.0000055) [ND(0.0000056)]	NA	0.000098
1,2,3,4,6,7,8-HpCDF		ND(0.0000055) [ND(0.0000056)]	NA	0.000026
1,2,3,4,7,8,9-HpCDF		ND(0.0000055) [ND(0.0000056)]	NA	0.000020 J
HpCDFs (total)		ND(0.0000055) [ND(0.0000056)]	NA	0.000065
OCDF		ND(0.0000011) [ND(0.0000011)]	NA	0.000029
Dioxins				
2,3,7,8-TCDD		ND(0.0000023) [ND(0.0000025)]	NA	ND(0.0000046)
TCDDs (total)		ND(0.0000023) [ND(0.0000025)]	NA	ND(0.0000046) Q
1,2,3,7,8-PeCDD		ND(0.0000055) [ND(0.0000056)]	NA	ND(0.0000069)
PeCDDs (total)		ND(0.0000055) [ND(0.0000056)]	NA	0.000010
1,2,3,4,7,8-HxCDD		ND(0.0000055) [ND(0.0000056)]	NA	ND(0.0000083)
1,2,3,6,7,8-HxCDD		ND(0.0000055) [ND(0.0000056)]	NA	ND(0.0000031) X
1,2,3,7,8,9-HxCDD		ND(0.0000055) [ND(0.0000056)]	NA	0.000013 J
HxCDDs (total)		ND(0.0000055) [ND(0.0000056)]	NA	0.000013 Q
1,2,3,4,6,7,8-HpCDD		ND(0.0000055) [ND(0.0000056)]	NA	0.000038
HpCDDs (total)		ND(0.0000055) [ND(0.0000056)]	NA	0.000061
OCDD		0.0000024 J [0.0000028 J]	NA	0.00013
Total TEQs (WHO TEFs)		0.0000075 [0.0000078]	NA	0.000060

**TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008**

**JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)**

Parameter	Sample ID: Sample Depth(Feet): Date Collected:	RAA10-W-N8 1-6 07/25/08	RAA10-W-N8 3-4 07/25/08	RAA10-W-P8 0-1 07/25/08
Inorganics				
Cyanide		ND(0.970) [ND(0.920)]	NA	ND(0.850)
Sulfide		ND(2.50) [ND(2.30)]	NA	ND(2.20)
Antimony		ND(4.24) [ND(4.40)]	NA	ND(3.86)
Arsenic		3.50 [3.69]	NA	5.61
Barium		19.7 B [20.9 B]	NA	37.9 B
Beryllium		ND(1.06) [ND(1.10)]	NA	ND(0.965)
Chromium		6.87 [7.69]	NA	11.9
Cobalt		6.07 [6.57]	NA	11.5
Copper		11.6 B [12.4 B]	NA	20.6
Lead		6.00 [6.34]	NA	27.7
Mercury		ND(0.0387) [ND(0.0423)]	NA	0.0262 B
Nickel		11.7 [12.3]	NA	21.4
Selenium		4.37 [4.38]	NA	9.18
Silver		ND(1.06) [ND(1.10)]	NA	ND(0.965)
Thallium		ND(1.06) [ND(1.10)]	NA	ND(0.965)
Tin		ND(10.6) [0.446 B]	NA	0.481 B
Vanadium		6.59 [7.17]	NA	21.8
Zinc		39.2 [40.6]	NA	63.4

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING AUGUST 2008
JULY 2008 SUPPLEMENTAL TO PRE-DESIGN INVESTIGATION
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Notes:

1. Samples were collected by ARCADISand submitted to SGS Environmental Services, Inc. for analysis of Appendix IX+3 constituents. NA - Not Analyzed.
2. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
3. Total 2,3,7,8-TCDD toxicity equivalents (TEQs) were calculated using Toxicity Equivalency Factors (TEFs) derived by the World Health Organization (WHO) and published by Van den Berg et al. in Environmental Health Perspectives 106(2), December 1998.
4. With the exception of dioxin/furans, only those constituents detected in one or more samples are summarized.
5. Field duplicate sample results are presented in brackets.
- 6.

Data Qualifiers:

Organics (volatiles, semivolatiles, pesticides, herbicides, dioxin/furans)

J - Indicates an estimated value less than the practical quantitation limit (PQL).

Q - Indicates the presence of quantitative interferences.

X - Estimated maximum possible concentration.

Y - 2,3,7,8-TCDF results have been confirmed on a DB-225 column.

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and PQL.

TABLE 7-4
PCB DATA RECEIVED DURING AUGUST 2008

ROUTINE LANDSCAPING DEBRIS SAMPLING
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
119-South	8/14/2008	ND(0.064)	0.057 J	0.11	0.167

Notes:

1. Sample was collected by Veolia ES Technical Solutions, L.L.C. and submitted to SGS Environmental Services, Inc. for analysis of PCBs.
2. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

Data Qualifiers:

J - Indicates an estimated value less than the practical quantitation limit (PQL).

TABLE 7-5
PCB DATA RECEIVED DURING AUGUST 2008

BEAVER BRUSH SAMPLING
UNKAMET BROOK AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Date Collected	Aroclor-1016, -1221, -1232, -1242, -1248	Aroclor-1254	Aroclor-1260	Total PCBs
UB-Brush-C1	8/18/2008	ND(0.12)	0.065 J	ND(0.12)	0.065 J

Notes:

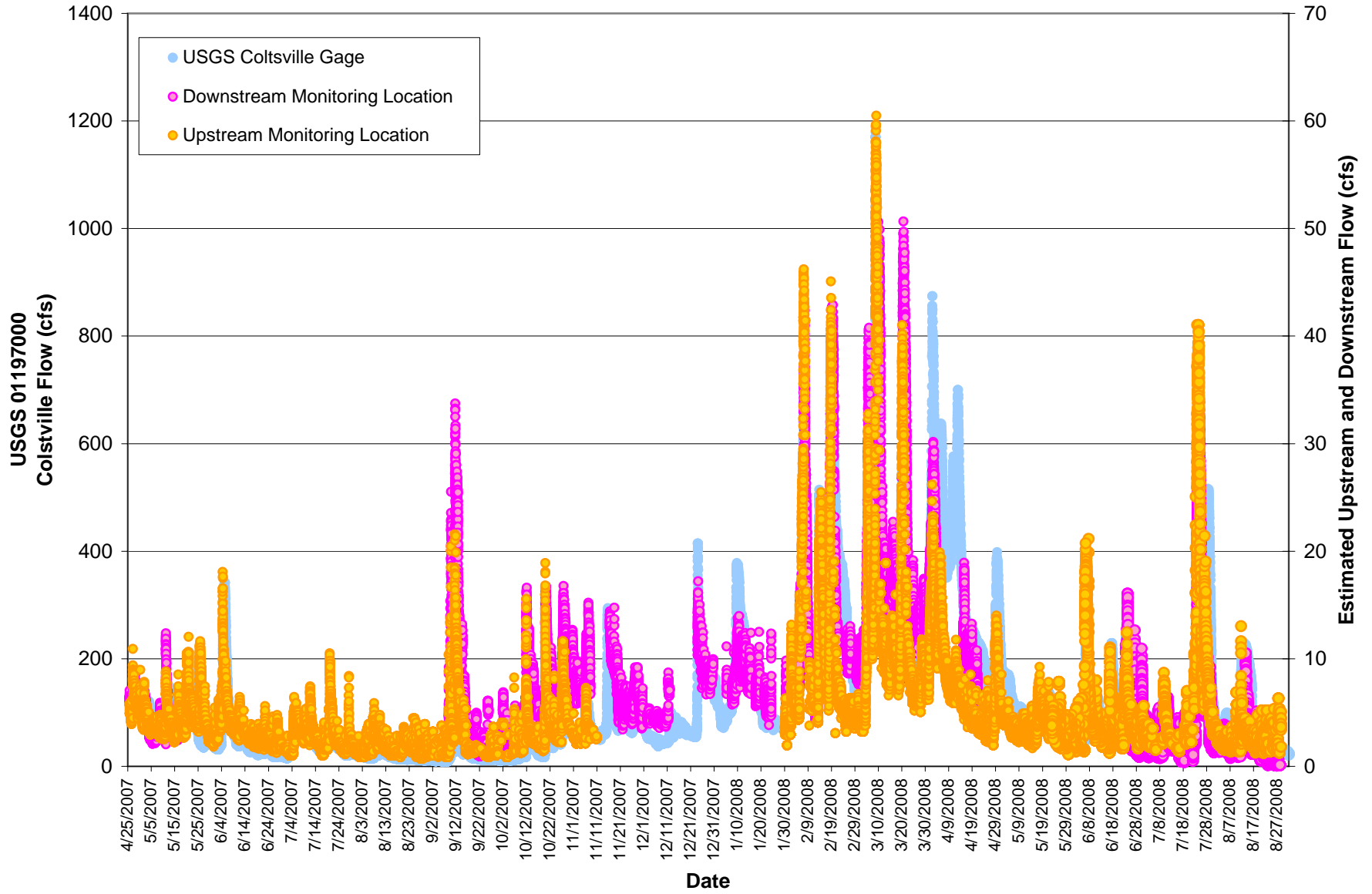
1. Sample was collected by ARCADIS and submitted to SGS Environmental Services, Inc. for analysis of PCBs.
2. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

Data Qualifiers:

J - Indicates an estimated value less than the practical quantitation limit (PQL).

Graph 7-1. Estimated Upstream and Downstream Flow Results

PRELIMINARY DRAFT
WORK IN PROGRESS



UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 0:05	2.594	0.3
7/11/2008 0:10	2.594	0.3
7/11/2008 0:15	2.593	0.3
7/11/2008 0:20	2.593	0.3
7/11/2008 0:25	2.593	0.3
7/11/2008 0:30	2.593	0.3
7/11/2008 0:35	2.592	0.3
7/11/2008 0:40	2.592	0.3
7/11/2008 0:45	2.591	0.24
7/11/2008 0:50	2.591	0.24
7/11/2008 0:55	2.591	0.24
7/11/2008 1:00	2.59	0.25
7/11/2008 1:05	2.59	0.25
7/11/2008 1:10	2.59	0.25
7/11/2008 1:15	2.59	0.25
7/11/2008 1:20	2.589	0.25
7/11/2008 1:25	2.588	0.25
7/11/2008 1:30	2.588	0.25
7/11/2008 1:35	2.588	0.25
7/11/2008 1:40	2.587	0.21
7/11/2008 1:45	2.587	0.21
7/11/2008 1:50	2.587	0.21
7/11/2008 1:55	2.586	0.21
7/11/2008 2:00	2.586	0.21
7/11/2008 2:05	2.586	0.26
7/11/2008 2:10	2.585	0.26
7/11/2008 2:15	2.585	0.27
7/11/2008 2:20	2.585	0.27
7/11/2008 2:25	2.585	0.26
7/11/2008 2:30	2.584	0.26
7/11/2008 2:35	2.584	0.26
7/11/2008 2:40	2.584	0.26
7/11/2008 2:45	2.584	0.26
7/11/2008 2:50	2.584	0.26
7/11/2008 2:55	2.584	0.26
7/11/2008 3:00	2.583	0.26
7/11/2008 3:05	2.583	0.26
7/11/2008 3:10	2.583	0.29
7/11/2008 3:15	2.583	0.29
7/11/2008 3:20	2.582	0.29
7/11/2008 3:25	2.582	0.29
7/11/2008 3:30	2.582	0.29
7/11/2008 3:35	2.582	0.29
7/11/2008 3:40	2.581	0.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 3:45	2.581	0.29
7/11/2008 3:50	2.581	0.24
7/11/2008 3:55	2.581	0.24
7/11/2008 4:00	2.581	0.25
7/11/2008 4:05	2.58	0.25
7/11/2008 4:10	2.58	0.25
7/11/2008 4:15	2.58	0.25
7/11/2008 4:20	2.58	0.25
7/11/2008 4:25	2.579	0.25
7/11/2008 4:30	2.579	0.25
7/11/2008 4:35	2.578	0.25
7/11/2008 4:40	2.578	0.25
7/11/2008 4:45	2.578	0.25
7/11/2008 4:50	2.578	0.25
7/11/2008 4:55	2.578	0.22
7/11/2008 5:00	2.577	0.22
7/11/2008 5:05	2.577	0.22
7/11/2008 5:10	2.577	0.22
7/11/2008 5:15	2.577	0.23
7/11/2008 5:20	2.576	0.23
7/11/2008 5:25	2.576	0.24
7/11/2008 5:30	2.576	0.25
7/11/2008 5:35	2.575	0.25
7/11/2008 5:40	2.575	0.24
7/11/2008 5:45	2.575	0.24
7/11/2008 5:50	2.574	0.23
7/11/2008 5:55	2.574	0.24
7/11/2008 6:00	2.574	0.24
7/11/2008 6:05	2.574	0.24
7/11/2008 6:10	2.574	0.24
7/11/2008 6:15	2.574	0.22
7/11/2008 6:20	2.573	0.24
7/11/2008 6:25	2.573	0.24
7/11/2008 6:30	2.572	0.24
7/11/2008 6:35	2.572	0.24
7/11/2008 6:40	2.572	0.24
7/11/2008 6:45	2.572	0.24
7/11/2008 6:50	2.572	0.24
7/11/2008 6:55	2.571	0.24
7/11/2008 7:00	2.571	0.24
7/11/2008 7:05	2.571	0.22
7/11/2008 7:10	2.571	0.23
7/11/2008 7:15	2.571	0.23
7/11/2008 7:20	2.57	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 7:25	2.57	0.23
7/11/2008 7:30	2.57	0.23
7/11/2008 7:35	2.57	0.24
7/11/2008 7:40	2.57	0.24
7/11/2008 7:45	2.57	0.24
7/11/2008 7:50	2.57	0.24
7/11/2008 7:55	2.57	0.24
7/11/2008 8:00	2.57	0.24
7/11/2008 8:05	2.57	0.24
7/11/2008 8:10	2.57	0.24
7/11/2008 8:15	2.57	0.24
7/11/2008 8:20	2.57	0.24
7/11/2008 8:25	2.57	0.24
7/11/2008 8:30	2.57	0.24
7/11/2008 8:35	2.57	0.24
7/11/2008 8:40	2.569	0.22
7/11/2008 8:45	2.569	0.22
7/11/2008 8:50	2.569	0.22
7/11/2008 8:55	2.569	0.22
7/11/2008 9:00	2.569	0.22
7/11/2008 9:05	2.569	0.22
7/11/2008 9:10	2.569	0.22
7/11/2008 9:15	2.569	0.22
7/11/2008 9:20	2.569	0.22
7/11/2008 9:25	2.569	0.22
7/11/2008 9:30	2.569	0.22
7/11/2008 9:35	2.568	0.22
7/11/2008 9:40	2.567	0.23
7/11/2008 9:45	2.568	0.23
7/11/2008 9:50	2.568	0.23
7/11/2008 9:55	2.567	0.23
7/11/2008 10:00	2.567	0.21
7/11/2008 10:05	2.567	0.21
7/11/2008 10:10	2.567	0.21
7/11/2008 10:15	2.566	0.21
7/11/2008 10:20	2.566	0.21
7/11/2008 10:25	2.565	0.21
7/11/2008 10:30	2.565	0.22
7/11/2008 10:35	2.565	0.22
7/11/2008 10:40	2.565	0.22
7/11/2008 10:45	2.564	0.22
7/11/2008 10:50	2.564	0.22
7/11/2008 10:55	2.564	0.22
7/11/2008 11:00	2.564	0.22

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 11:05	2.564	0.2
7/11/2008 11:10	2.564	0.2
7/11/2008 11:15	2.563	0.2
7/11/2008 11:20	2.562	0.2
7/11/2008 11:25	2.56	0.2
7/11/2008 11:30	2.559	0.2
7/11/2008 11:35	2.558	0.2
7/11/2008 11:40	2.557	0.2
7/11/2008 11:45	2.555	0.2
7/11/2008 11:50	2.554	0.2
7/11/2008 11:55	2.553	0.2
7/11/2008 12:00	2.552	0.2
7/11/2008 12:05	2.55	0.2
7/11/2008 12:10	2.549	0.2
7/11/2008 12:15	2.548	0.2
7/11/2008 12:20	2.547	0.2
7/11/2008 12:25	2.546	0.2
7/11/2008 12:30	2.545	0.2
7/11/2008 12:35	2.545	0.2
7/11/2008 12:40	2.544	0.2
7/11/2008 12:45	2.543	0.2
7/11/2008 12:50	2.542	0.2
7/11/2008 12:55	2.541	0.2
7/11/2008 13:00	2.54	0.2
7/11/2008 13:05	2.539	0.2
7/11/2008 13:10	2.538	0.2
7/11/2008 13:15	2.538	0.2
7/11/2008 13:20	2.537	0.2
7/11/2008 13:25	2.536	0.2
7/11/2008 13:30	2.535	0.2
7/11/2008 13:35	2.534	0.2
7/11/2008 13:40	2.533	0.2
7/11/2008 13:45	2.532	0.2
7/11/2008 13:50	2.531	0.2
7/11/2008 13:55	2.531	0.2
7/11/2008 14:00	2.53	0.2
7/11/2008 14:05	2.529	0.2
7/11/2008 14:10	2.528	0.2
7/11/2008 14:15	2.527	0.2
7/11/2008 14:20	2.527	0.2
7/11/2008 14:25	2.527	0.2
7/11/2008 14:30	2.525	0.2
7/11/2008 14:35	2.525	0.2
7/11/2008 14:40	2.524	0.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 14:45	2.524	0.2
7/11/2008 14:50	2.523	0.2
7/11/2008 14:55	2.522	0.2
7/11/2008 15:00	2.522	0.2
7/11/2008 15:05	2.52	0.2
7/11/2008 15:10	2.521	0.2
7/11/2008 15:15	2.52	0.2
7/11/2008 15:20	2.519	0.2
7/11/2008 15:25	2.519	0.2
7/11/2008 15:30	2.518	0.2
7/11/2008 15:35	2.517	0.2
7/11/2008 15:40	2.517	0.2
7/11/2008 15:45	2.516	0.2
7/11/2008 15:50	2.516	0.2
7/11/2008 15:55	2.515	0.2
7/11/2008 16:00	2.514	0.2
7/11/2008 16:05	2.514	0.2
7/11/2008 16:10	2.513	0.2
7/11/2008 16:15	2.513	0.2
7/11/2008 16:20	2.512	0.2
7/11/2008 16:25	2.512	0.2
7/11/2008 16:30	2.512	0.18
7/11/2008 16:35	2.511	0.18
7/11/2008 16:40	2.511	0.18
7/11/2008 16:45	2.51	0.18
7/11/2008 16:50	2.51	0.18
7/11/2008 16:55	2.509	0.18
7/11/2008 17:00	2.508	0.18
7/11/2008 17:05	2.508	0.18
7/11/2008 17:10	2.508	0.18
7/11/2008 17:15	2.507	0.18
7/11/2008 17:20	2.507	0.18
7/11/2008 17:25	2.507	0.18
7/11/2008 17:30	2.506	0.18
7/11/2008 17:35	2.506	0.18
7/11/2008 17:40	2.505	0.18
7/11/2008 17:45	2.506	0.18
7/11/2008 17:50	2.507	0.18
7/11/2008 17:55	2.506	0.18
7/11/2008 18:00	2.505	0.18
7/11/2008 18:05	2.505	0.18
7/11/2008 18:10	2.504	0.18
7/11/2008 18:15	2.504	0.18
7/11/2008 18:20	2.504	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 18:25	2.503	0.18
7/11/2008 18:30	2.503	0.18
7/11/2008 18:35	2.503	0.18
7/11/2008 18:40	2.502	0.18
7/11/2008 18:45	2.502	0.18
7/11/2008 18:50	2.501	0.18
7/11/2008 18:55	2.501	0.18
7/11/2008 19:00	2.5	0.18
7/11/2008 19:05	2.5	0.18
7/11/2008 19:10	2.5	0.18
7/11/2008 19:15	2.499	0.18
7/11/2008 19:20	2.499	0.18
7/11/2008 19:25	2.498	0.18
7/11/2008 19:30	2.498	0.18
7/11/2008 19:35	2.498	0.18
7/11/2008 19:40	2.497	0.18
7/11/2008 19:45	2.497	0.18
7/11/2008 19:50	2.497	0.18
7/11/2008 19:55	2.497	0.18
7/11/2008 20:00	2.496	0.18
7/11/2008 20:05	2.496	0.18
7/11/2008 20:10	2.496	0.18
7/11/2008 20:15	2.495	0.18
7/11/2008 20:20	2.498	0.18
7/11/2008 20:25	2.49	0.18
7/11/2008 20:30	2.491	0.18
7/11/2008 20:35	2.49	0.56
7/11/2008 20:40	2.49	0.56
7/11/2008 20:45	2.49	0.56
7/11/2008 20:50	2.489	0.56
7/11/2008 20:55	2.489	0.56
7/11/2008 21:00	2.489	0.56
7/11/2008 21:05	2.488	0.56
7/11/2008 21:10	2.488	0.56
7/11/2008 21:15	2.488	0.56
7/11/2008 21:20	2.487	0.56
7/11/2008 21:25	2.487	0.56
7/11/2008 21:30	2.487	0.56
7/11/2008 21:35	2.486	0.56
7/11/2008 21:40	2.486	0.56
7/11/2008 21:45	2.485	0.56
7/11/2008 21:50	2.485	0.56
7/11/2008 21:55	2.484	0.56
7/11/2008 22:00	2.484	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/11/2008 22:05	2.483	0.56
7/11/2008 22:10	2.484	0.56
7/11/2008 22:15	2.483	0.21
7/11/2008 22:20	2.482	0.21
7/11/2008 22:25	2.482	0.21
7/11/2008 22:30	2.481	0.21
7/11/2008 22:35	2.481	0.21
7/11/2008 22:40	2.481	0.21
7/11/2008 22:45	2.48	0.21
7/11/2008 22:50	2.48	0.21
7/11/2008 22:55	2.48	0.21
7/11/2008 23:00	2.479	0.21
7/11/2008 23:05	2.478	0.21
7/11/2008 23:10	2.479	0.21
7/11/2008 23:15	2.478	0.21
7/11/2008 23:20	2.477	0.21
7/11/2008 23:25	2.477	0.21
7/11/2008 23:30	2.477	0.21
7/11/2008 23:35	2.477	0.21
7/11/2008 23:40	2.476	0.21
7/11/2008 23:45	2.476	0.21
7/11/2008 23:50	2.476	0.21
7/11/2008 23:55	2.476	0.21
7/12/2008 0:00	2.476	0.21
7/12/2008 0:05	2.475	0.21
7/12/2008 0:10	2.475	0.21
7/12/2008 0:15	2.475	0.21
7/12/2008 0:20	2.474	0.21
7/12/2008 0:25	2.474	0.21
7/12/2008 0:30	2.474	0.21
7/12/2008 0:35	2.473	0.21
7/12/2008 0:40	2.474	0.21
7/12/2008 0:45	2.473	0.21
7/12/2008 0:50	2.472	0.21
7/12/2008 0:55	2.472	0.21
7/12/2008 1:00	2.472	0.21
7/12/2008 1:05	2.471	0.21
7/12/2008 1:10	2.471	0.21
7/12/2008 1:15	2.471	0.21
7/12/2008 1:20	2.47	0.21
7/12/2008 1:25	2.47	0.21
7/12/2008 1:30	2.47	0.21
7/12/2008 1:35	2.47	0.21
7/12/2008 1:40	2.47	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 1:45	2.469	0.21
7/12/2008 1:50	2.47	0.21
7/12/2008 1:55	2.47	0.21
7/12/2008 2:00	2.47	0.21
7/12/2008 2:05	2.47	0.21
7/12/2008 2:10	2.47	0.21
7/12/2008 2:15	2.47	0.21
7/12/2008 2:20	2.47	0.21
7/12/2008 2:25	2.47	0.21
7/12/2008 2:30	2.47	0.21
7/12/2008 2:35	2.47	0.21
7/12/2008 2:40	2.47	0.21
7/12/2008 2:45	2.47	0.21
7/12/2008 2:50	2.47	0.21
7/12/2008 2:55	2.47	0.21
7/12/2008 3:00	2.47	0.21
7/12/2008 3:05	2.47	0.21
7/12/2008 3:10	2.47	0.21
7/12/2008 3:15	2.47	0.21
7/12/2008 3:20	2.47	0.21
7/12/2008 3:25	2.47	0.21
7/12/2008 3:30	2.47	0.21
7/12/2008 3:35	2.47	0.21
7/12/2008 3:40	2.47	0.21
7/12/2008 3:45	2.469	0.21
7/12/2008 3:50	2.47	0.21
7/12/2008 3:55	2.47	0.21
7/12/2008 4:00	2.47	0.21
7/12/2008 4:05	2.471	0.21
7/12/2008 4:10	2.47	0.21
7/12/2008 4:15	2.47	0.21
7/12/2008 4:20	2.47	0.21
7/12/2008 4:25	2.47	0.21
7/12/2008 4:30	2.47	0.21
7/12/2008 4:35	2.47	0.21
7/12/2008 4:40	2.47	0.21
7/12/2008 4:45	2.47	0.21
7/12/2008 4:50	2.47	0.21
7/12/2008 4:55	2.47	0.19
7/12/2008 5:00	2.47	0.19
7/12/2008 5:05	2.47	0.19
7/12/2008 5:10	2.47	0.19
7/12/2008 5:15	2.47	0.19
7/12/2008 5:20	2.47	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 5:25	2.47	0.19
7/12/2008 5:30	2.47	0.19
7/12/2008 5:35	2.47	0.19
7/12/2008 5:40	2.471	0.19
7/12/2008 5:45	2.471	0.19
7/12/2008 5:50	2.471	0.19
7/12/2008 5:55	2.471	0.19
7/12/2008 6:00	2.471	0.19
7/12/2008 6:05	2.471	0.19
7/12/2008 6:10	2.471	0.19
7/12/2008 6:15	2.471	0.19
7/12/2008 6:20	2.471	0.19
7/12/2008 6:25	2.471	0.19
7/12/2008 6:30	2.472	0.19
7/12/2008 6:35	2.472	0.19
7/12/2008 6:40	2.471	0.19
7/12/2008 6:45	2.472	0.19
7/12/2008 6:50	2.471	0.19
7/12/2008 6:55	2.472	0.19
7/12/2008 7:00	2.471	0.22
7/12/2008 7:05	2.472	0.22
7/12/2008 7:10	2.472	0.22
7/12/2008 7:15	2.472	0.22
7/12/2008 7:20	2.472	0.22
7/12/2008 7:25	2.472	0.22
7/12/2008 7:30	2.473	0.22
7/12/2008 7:35	2.473	0.22
7/12/2008 7:40	2.473	0.22
7/12/2008 7:45	2.473	0.22
7/12/2008 7:50	2.473	0.22
7/12/2008 7:55	2.473	0.22
7/12/2008 8:00	2.474	0.22
7/12/2008 8:05	2.474	0.22
7/12/2008 8:10	2.474	0.22
7/12/2008 8:15	2.474	0.22
7/12/2008 8:20	2.474	0.22
7/12/2008 8:25	2.473	0.22
7/12/2008 8:30	2.474	0.22
7/12/2008 8:35	2.474	0.22
7/12/2008 8:40	2.474	0.22
7/12/2008 8:45	2.475	0.22
7/12/2008 8:50	2.474	0.17
7/12/2008 8:55	2.474	0.17
7/12/2008 9:00	2.474	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 9:05	2.474	0.19
7/12/2008 9:10	2.474	0.44
7/12/2008 9:15	2.474	0.44
7/12/2008 9:20	2.474	0.44
7/12/2008 9:25	2.475	0.44
7/12/2008 9:30	2.475	0.18
7/12/2008 9:35	2.475	0.18
7/12/2008 9:40	2.475	0.18
7/12/2008 9:45	2.475	0.18
7/12/2008 9:50	2.475	0.18
7/12/2008 9:55	2.475	0.18
7/12/2008 10:00	2.475	0.18
7/12/2008 10:05	2.475	0.18
7/12/2008 10:10	2.475	0.18
7/12/2008 10:15	2.475	0.18
7/12/2008 10:20	2.475	0.18
7/12/2008 10:25	2.474	0.18
7/12/2008 10:30	2.474	0.18
7/12/2008 10:35	2.474	0.18
7/12/2008 10:40	2.475	0.18
7/12/2008 10:45	2.475	0.18
7/12/2008 10:50	2.474	0.18
7/12/2008 10:55	2.474	0.18
7/12/2008 11:00	2.474	0.18
7/12/2008 11:05	2.473	0.16
7/12/2008 11:10	2.473	0.16
7/12/2008 11:15	2.473	0.16
7/12/2008 11:20	2.473	0.16
7/12/2008 11:25	2.472	0.16
7/12/2008 11:30	2.473	0.16
7/12/2008 11:35	2.473	0.16
7/12/2008 11:40	2.473	0.16
7/12/2008 11:45	2.473	0.16
7/12/2008 11:50	2.472	0.16
7/12/2008 11:55	2.472	0.16
7/12/2008 12:00	2.471	0.16
7/12/2008 12:05	2.471	0.16
7/12/2008 12:10	2.471	0.16
7/12/2008 12:15	2.47	0.16
7/12/2008 12:20	2.471	0.16
7/12/2008 12:25	2.47	0.16
7/12/2008 12:30	2.471	0.16
7/12/2008 12:35	2.471	0.16
7/12/2008 12:40	2.47	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 12:45	2.469	0.16
7/12/2008 12:50	2.469	0.16
7/12/2008 12:55	2.469	0.16
7/12/2008 13:00	2.468	0.16
7/12/2008 13:05	2.467	0.16
7/12/2008 13:10	2.466	0.16
7/12/2008 13:15	2.466	0.16
7/12/2008 13:20	2.465	0.16
7/12/2008 13:25	2.465	0.16
7/12/2008 13:30	2.464	0.16
7/12/2008 13:35	2.464	0.16
7/12/2008 13:40	2.463	0.16
7/12/2008 13:45	2.462	0.16
7/12/2008 13:50	2.461	0.16
7/12/2008 13:55	2.461	0.16
7/12/2008 14:00	2.461	0.16
7/12/2008 14:05	2.46	0.16
7/12/2008 14:10	2.46	0.16
7/12/2008 14:15	2.459	0.16
7/12/2008 14:20	2.458	0.16
7/12/2008 14:25	2.458	0.16
7/12/2008 14:30	2.457	0.16
7/12/2008 14:35	2.457	0.16
7/12/2008 14:40	2.455	0.16
7/12/2008 14:45	2.454	0.16
7/12/2008 14:50	2.455	0.16
7/12/2008 14:55	2.454	0.16
7/12/2008 15:00	2.453	0.16
7/12/2008 15:05	2.452	0.16
7/12/2008 15:10	2.452	0.16
7/12/2008 15:15	2.451	0.16
7/12/2008 15:20	2.451	0.16
7/12/2008 15:25	2.45	0.16
7/12/2008 15:30	2.45	0.16
7/12/2008 15:35	2.449	0.16
7/12/2008 15:40	2.449	0.16
7/12/2008 15:45	2.449	0.16
7/12/2008 15:50	2.449	0.16
7/12/2008 15:55	2.448	0.16
7/12/2008 16:00	2.447	0.16
7/12/2008 16:05	2.447	0.16
7/12/2008 16:10	2.446	0.16
7/12/2008 16:15	2.446	0.16
7/12/2008 16:20	2.446	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 16:25	2.446	0.16
7/12/2008 16:30	2.446	0.16
7/12/2008 16:35	2.445	0.16
7/12/2008 16:40	2.444	0.16
7/12/2008 16:45	2.444	0.16
7/12/2008 16:50	2.445	0.16
7/12/2008 16:55	2.445	0.16
7/12/2008 17:00	2.445	0.16
7/12/2008 17:05	2.445	0.16
7/12/2008 17:10	2.445	0.16
7/12/2008 17:15	2.444	0.16
7/12/2008 17:20	2.446	0.16
7/12/2008 17:25	2.444	0.16
7/12/2008 17:30	2.445	0.16
7/12/2008 17:35	2.445	0.16
7/12/2008 17:40	2.445	0.16
7/12/2008 17:45	2.445	0.16
7/12/2008 17:50	2.444	0.16
7/12/2008 17:55	2.445	0.16
7/12/2008 18:00	2.445	0.16
7/12/2008 18:05	2.446	0.16
7/12/2008 18:10	2.445	0.16
7/12/2008 18:15	2.446	0.16
7/12/2008 18:20	2.445	0.16
7/12/2008 18:25	2.445	0.16
7/12/2008 18:30	2.445	0.16
7/12/2008 18:35	2.445	0.33
7/12/2008 18:40	2.445	0.33
7/12/2008 18:45	2.446	0.33
7/12/2008 18:50	2.446	0.33
7/12/2008 18:55	2.444	0.33
7/12/2008 19:00	2.444	0.33
7/12/2008 19:05	2.446	0.33
7/12/2008 19:10	2.446	0.33
7/12/2008 19:15	2.445	0.33
7/12/2008 19:20	2.447	0.33
7/12/2008 19:25	2.446	0.33
7/12/2008 19:30	2.447	0.33
7/12/2008 19:35	2.447	0.33
7/12/2008 19:40	2.446	0.33
7/12/2008 19:45	2.447	0.33
7/12/2008 19:50	2.447	0.33
7/12/2008 19:55	2.447	0.33
7/12/2008 20:00	2.448	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 20:05	2.448	0.33
7/12/2008 20:10	2.447	0.33
7/12/2008 20:15	2.448	0.33
7/12/2008 20:20	2.448	0.33
7/12/2008 20:25	2.448	0.33
7/12/2008 20:30	2.448	0.33
7/12/2008 20:35	2.448	0.33
7/12/2008 20:40	2.449	0.33
7/12/2008 20:45	2.449	0.33
7/12/2008 20:50	2.449	0.33
7/12/2008 20:55	2.449	0.33
7/12/2008 21:00	2.45	0.33
7/12/2008 21:05	2.45	0.33
7/12/2008 21:10	2.45	0.33
7/12/2008 21:15	2.45	0.33
7/12/2008 21:20	2.45	0.33
7/12/2008 21:25	2.45	0.33
7/12/2008 21:30	2.45	0.33
7/12/2008 21:35	2.45	0.33
7/12/2008 21:40	2.45	0.33
7/12/2008 21:45	2.45	0.33
7/12/2008 21:50	2.45	0.33
7/12/2008 21:55	2.45	0.33
7/12/2008 22:00	2.451	0.33
7/12/2008 22:05	2.451	0.33
7/12/2008 22:10	2.451	0.33
7/12/2008 22:15	2.451	0.33
7/12/2008 22:20	2.451	0.33
7/12/2008 22:25	2.451	0.33
7/12/2008 22:30	2.451	0.33
7/12/2008 22:35	2.451	0.33
7/12/2008 22:40	2.451	0.33
7/12/2008 22:45	2.452	0.33
7/12/2008 22:50	2.451	0.33
7/12/2008 22:55	2.451	0.33
7/12/2008 23:00	2.451	0.33
7/12/2008 23:05	2.451	0.33
7/12/2008 23:10	2.451	0.33
7/12/2008 23:15	2.451	0.33
7/12/2008 23:20	2.451	0.33
7/12/2008 23:25	2.452	0.33
7/12/2008 23:30	2.451	0.33
7/12/2008 23:35	2.451	0.33
7/12/2008 23:40	2.451	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/12/2008 23:45	2.451	0.33
7/12/2008 23:50	2.451	0.33
7/12/2008 23:55	2.451	0.33
7/13/2008 0:00	2.453	0.33
7/13/2008 0:05	2.451	0.33
7/13/2008 0:10	2.45	0.33
7/13/2008 0:15	2.45	0.33
7/13/2008 0:20	2.45	0.33
7/13/2008 0:25	2.45	0.33
7/13/2008 0:30	2.45	0.33
7/13/2008 0:35	2.45	0.33
7/13/2008 0:40	2.449	0.33
7/13/2008 0:45	2.449	0.33
7/13/2008 0:50	2.449	0.33
7/13/2008 0:55	2.449	0.33
7/13/2008 1:00	2.45	0.33
7/13/2008 1:05	2.449	0.33
7/13/2008 1:10	2.449	0.33
7/13/2008 1:15	2.449	0.33
7/13/2008 1:20	2.449	0.33
7/13/2008 1:25	2.449	0.33
7/13/2008 1:30	2.448	0.33
7/13/2008 1:35	2.448	0.33
7/13/2008 1:40	2.449	0.33
7/13/2008 1:45	2.448	0.33
7/13/2008 1:50	2.448	0.33
7/13/2008 1:55	2.448	0.33
7/13/2008 2:00	2.448	0.33
7/13/2008 2:05	2.448	0.33
7/13/2008 2:10	2.448	0.33
7/13/2008 2:15	2.448	0.33
7/13/2008 2:20	2.448	0.33
7/13/2008 2:25	2.447	0.33
7/13/2008 2:30	2.448	0.33
7/13/2008 2:35	2.447	0.33
7/13/2008 2:40	2.447	0.33
7/13/2008 2:45	2.447	0.33
7/13/2008 2:50	2.447	0.33
7/13/2008 2:55	2.448	0.33
7/13/2008 3:00	2.447	0.33
7/13/2008 3:05	2.447	0.33
7/13/2008 3:10	2.447	0.33
7/13/2008 3:15	2.447	0.33
7/13/2008 3:20	2.447	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/13/2008 3:25	2.447	0.33
7/13/2008 3:30	2.447	0.33
7/13/2008 3:35	2.447	0.33
7/13/2008 3:40	2.447	0.33
7/13/2008 3:45	2.446	0.33
7/13/2008 3:50	2.446	0.33
7/13/2008 3:55	2.447	0.33
7/13/2008 4:00	2.447	0.33
7/13/2008 4:05	2.447	0.33
7/13/2008 4:10	2.447	0.33
7/13/2008 4:15	2.448	0.33
7/13/2008 4:20	2.448	0.33
7/13/2008 4:25	2.447	0.33
7/13/2008 4:30	2.447	0.33
7/13/2008 4:35	2.447	0.33
7/13/2008 4:40	2.448	0.33
7/13/2008 4:45	2.448	0.33
7/13/2008 4:50	2.447	0.33
7/13/2008 4:55	2.448	0.33
7/13/2008 5:00	2.447	0.33
7/13/2008 5:05	2.447	0.33
7/13/2008 5:10	2.448	0.33
7/13/2008 5:15	2.448	0.33
7/13/2008 5:20	2.448	0.33
7/13/2008 5:25	2.448	0.33
7/13/2008 5:30	2.448	0.33
7/13/2008 5:35	2.448	0.33
7/13/2008 5:40	2.448	0.33
7/13/2008 5:45	2.448	0.33
7/13/2008 5:50	2.448	0.33
7/13/2008 5:55	2.448	0.33
7/13/2008 6:00	2.449	0.33
7/13/2008 6:05	2.448	0.33
7/13/2008 6:10	2.448	0.33
7/13/2008 6:15	2.449	0.33
7/13/2008 6:20	2.449	0.33
7/13/2008 6:25	2.449	0.33
7/13/2008 6:30	2.449	0.33
7/13/2008 6:35	2.449	0.33
7/13/2008 6:40	2.449	0.33
7/13/2008 6:45	2.449	0.33
7/13/2008 6:50	2.449	0.33
7/13/2008 6:55	2.45	0.33
7/13/2008 7:00	2.449	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/13/2008 7:05	2.45	0.33
7/13/2008 7:10	2.451	0.15
7/13/2008 7:15	2.45	0.15
7/13/2008 7:20	2.451	0.15
7/13/2008 7:25	2.451	0.15
7/13/2008 7:30	2.452	0.15
7/13/2008 7:35	2.453	0.15
7/13/2008 7:40	2.453	0.15
7/13/2008 7:45	2.454	0.15
7/13/2008 7:50	2.454	0.15
7/13/2008 7:55	2.454	0.15
7/13/2008 8:00	2.454	0.15
7/13/2008 8:05	2.455	0.15
7/13/2008 8:10	2.455	0.15
7/13/2008 8:15	2.456	0.15
7/13/2008 8:20	2.456	0.15
7/13/2008 8:25	2.456	0.15
7/13/2008 8:30	2.456	0.15
7/13/2008 8:35	2.456	0.15
7/13/2008 8:40	2.456	0.15
7/13/2008 8:45	2.457	0.15
7/13/2008 8:50	2.457	0.15
7/13/2008 8:55	2.457	0.15
7/13/2008 9:00	2.457	0.15
7/13/2008 9:05	2.456	0.15
7/13/2008 9:10	2.457	0.15
7/13/2008 9:15	2.457	0.15
7/13/2008 9:20	2.457	0.15
7/13/2008 9:25	2.457	0.15
7/13/2008 9:30	2.458	0.15
7/13/2008 9:35	2.457	0.15
7/13/2008 9:40	2.458	0.15
7/13/2008 9:45	2.457	0.15
7/13/2008 9:50	2.457	0.15
7/13/2008 9:55	2.458	0.15
7/13/2008 10:00	2.457	0.15
7/13/2008 10:05	2.457	0.15
7/13/2008 10:10	2.458	0.15
7/13/2008 10:15	2.456	0.15
7/13/2008 10:20	2.456	0.15
7/13/2008 10:25	2.456	0.15
7/13/2008 10:30	2.456	0.15
7/13/2008 10:35	2.456	0.15
7/13/2008 10:40	2.457	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/13/2008 10:45	2.456	0.15
7/13/2008 10:50	2.455	0.15
7/13/2008 10:55	2.456	0.15
7/13/2008 11:00	2.456	0.15
7/13/2008 11:05	2.456	0.15
7/13/2008 11:10	2.456	0.26
7/13/2008 11:15	2.454	0.26
7/13/2008 11:20	2.454	0.26
7/13/2008 11:25	2.455	0.26
7/13/2008 11:30	2.456	0.26
7/13/2008 11:35	2.455	0.26
7/13/2008 11:40	2.456	0.26
7/13/2008 11:45	2.454	0.26
7/13/2008 11:50	2.455	0.26
7/13/2008 11:55	2.455	0.26
7/13/2008 12:00	2.454	0.26
7/13/2008 12:05	2.455	0.26
7/13/2008 12:10	2.455	0.26
7/13/2008 12:15	2.455	0.26
7/13/2008 12:20	2.455	0.26
7/13/2008 12:25	2.456	0.26
7/13/2008 12:30	2.454	0.26
7/13/2008 12:35	2.453	0.26
7/13/2008 12:40	2.454	0.26
7/13/2008 12:45	2.454	0.26
7/13/2008 12:50	2.454	0.26
7/13/2008 12:55	2.454	0.26
7/13/2008 13:00	2.454	0.26
7/13/2008 13:05	2.454	0.26
7/13/2008 13:10	2.454	0.26
7/13/2008 13:15	2.453	0.26
7/13/2008 13:20	2.453	0.26
7/13/2008 13:25	2.453	0.34
7/13/2008 13:30	2.454	0.34
7/13/2008 13:35	2.453	0.34
7/13/2008 13:40	2.454	0.34
7/13/2008 13:45	2.453	0.34
7/13/2008 13:50	2.453	0.34
7/13/2008 13:55	2.453	0.34
7/13/2008 14:00	2.454	0.34
7/13/2008 14:05	2.453	0.34
7/13/2008 14:10	2.453	0.34
7/13/2008 14:15	2.453	0.34
7/13/2008 14:20	2.453	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/13/2008 14:25	2.453	0.34
7/13/2008 14:30	2.453	0.34
7/13/2008 14:35	2.453	0.34
7/13/2008 14:40	2.453	0.34
7/13/2008 14:45	2.453	0.34
7/13/2008 14:50	2.453	0.34
7/13/2008 14:55	2.452	0.34
7/13/2008 15:00	2.453	0.34
7/13/2008 15:05	2.453	0.34
7/13/2008 15:10	2.452	0.34
7/13/2008 15:15	2.451	0.34
7/13/2008 15:20	2.453	0.34
7/13/2008 15:25	2.452	0.34
7/13/2008 15:30	2.452	0.34
7/13/2008 15:35	2.45	0.34
7/13/2008 15:40	2.453	0.34
7/13/2008 15:45	2.452	0.34
7/13/2008 15:50	2.45	0.34
7/13/2008 15:55	2.451	0.34
7/13/2008 16:00	2.451	0.34
7/13/2008 16:05	2.45	0.34
7/13/2008 16:10	2.449	0.34
7/13/2008 16:15	2.45	0.34
7/13/2008 16:20	2.45	0.34
7/13/2008 16:25	2.449	0.34
7/13/2008 16:30	2.45	0.34
7/13/2008 16:35	2.45	0.34
7/13/2008 16:40	2.451	0.34
7/13/2008 16:45	2.45	0.34
7/13/2008 16:50	2.45	0.34
7/13/2008 16:55	2.449	0.34
7/13/2008 17:00	2.449	0.34
7/13/2008 17:05	2.449	0.34
7/13/2008 17:10	2.449	0.34
7/13/2008 17:15	2.448	0.34
7/13/2008 17:20	2.448	0.34
7/13/2008 17:25	2.448	0.34
7/13/2008 17:30	2.447	0.34
7/13/2008 17:35	2.45	0.34
7/13/2008 17:40	2.448	0.34
7/13/2008 17:45	2.448	0.34
7/13/2008 17:50	2.449	0.34
7/13/2008 17:55	2.448	0.34
7/13/2008 18:00	2.448	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/13/2008 18:05	2.448	0.34
7/13/2008 18:10	2.448	0.34
7/13/2008 18:15	2.449	0.34
7/13/2008 18:20	2.448	0.34
7/13/2008 18:25	2.448	0.34
7/13/2008 18:30	2.448	0.34
7/13/2008 18:35	2.448	0.34
7/13/2008 18:40	2.448	0.34
7/13/2008 18:45	2.447	0.34
7/13/2008 18:50	2.448	0.34
7/13/2008 18:55	2.448	0.34
7/13/2008 19:00	2.448	0.34
7/13/2008 19:05	2.447	0.34
7/13/2008 19:10	2.446	0.34
7/13/2008 19:15	2.447	0.34
7/13/2008 19:20	2.447	0.34
7/13/2008 19:25	2.448	0.34
7/13/2008 19:30	2.448	0.34
7/13/2008 19:35	2.448	0.34
7/13/2008 19:40	2.448	0.34
7/13/2008 19:45	2.448	0.34
7/13/2008 19:50	2.448	0.34
7/13/2008 19:55	2.448	0.34
7/13/2008 20:00	2.448	0.34
7/13/2008 20:05	2.448	0.34
7/13/2008 20:10	2.448	0.34
7/13/2008 20:15	2.448	0.34
7/13/2008 20:20	2.448	0.34
7/13/2008 20:25	2.448	0.34
7/13/2008 20:30	2.448	0.34
7/13/2008 20:35	2.449	0.34
7/13/2008 20:40	2.449	0.34
7/13/2008 20:45	2.449	0.34
7/13/2008 20:50	2.449	0.34
7/13/2008 20:55	2.449	0.34
7/13/2008 21:00	2.449	0.34
7/13/2008 21:05	2.45	0.34
7/13/2008 21:10	2.45	0.34
7/13/2008 21:15	2.449	0.34
7/13/2008 21:20	2.45	0.34
7/13/2008 21:25	2.45	0.34
7/13/2008 21:30	2.45	0.34
7/13/2008 21:35	2.45	0.34
7/13/2008 21:40	2.45	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/13/2008 21:45	2.451	0.34
7/13/2008 21:50	2.45	0.34
7/13/2008 21:55	2.451	0.34
7/13/2008 22:00	2.452	0.34
7/13/2008 22:05	2.452	0.34
7/13/2008 22:10	2.451	0.34
7/13/2008 22:15	2.451	0.34
7/13/2008 22:20	2.451	0.34
7/13/2008 22:25	2.451	0.34
7/13/2008 22:30	2.451	0.34
7/13/2008 22:35	2.451	0.34
7/13/2008 22:40	2.451	0.34
7/13/2008 22:45	2.451	0.34
7/13/2008 22:50	2.451	0.34
7/13/2008 22:55	2.451	0.34
7/13/2008 23:00	2.451	0.34
7/13/2008 23:05	2.451	0.34
7/13/2008 23:10	2.451	0.34
7/13/2008 23:15	2.451	0.34
7/13/2008 23:20	2.452	0.34
7/13/2008 23:25	2.453	0.34
7/13/2008 23:30	2.452	0.34
7/13/2008 23:35	2.452	0.34
7/13/2008 23:40	2.452	0.34
7/13/2008 23:45	2.452	0.34
7/13/2008 23:50	2.452	0.34
7/13/2008 23:55	2.452	0.34
7/14/2008 0:00	2.453	0.34
7/14/2008 0:05	2.453	0.34
7/14/2008 0:10	2.453	0.34
7/14/2008 0:15	2.453	0.34
7/14/2008 0:20	2.453	0.34
7/14/2008 0:25	2.453	0.34
7/14/2008 0:30	2.454	0.34
7/14/2008 0:35	2.453	0.34
7/14/2008 0:40	2.454	0.34
7/14/2008 0:45	2.454	0.34
7/14/2008 0:50	2.454	0.34
7/14/2008 0:55	2.455	0.34
7/14/2008 1:00	2.455	0.34
7/14/2008 1:05	2.456	0.34
7/14/2008 1:10	2.458	0.34
7/14/2008 1:15	2.461	0.34
7/14/2008 1:20	2.467	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 1:25	2.469	0.34
7/14/2008 1:30	2.469	0.34
7/14/2008 1:35	2.469	0.34
7/14/2008 1:40	2.468	0.34
7/14/2008 1:45	2.467	0.34
7/14/2008 1:50	2.467	0.34
7/14/2008 1:55	2.466	0.34
7/14/2008 2:00	2.465	0.34
7/14/2008 2:05	2.465	0.34
7/14/2008 2:10	2.464	0.34
7/14/2008 2:15	2.463	0.34
7/14/2008 2:20	2.463	0.34
7/14/2008 2:25	2.463	0.34
7/14/2008 2:30	2.462	0.34
7/14/2008 2:35	2.462	0.34
7/14/2008 2:40	2.462	0.34
7/14/2008 2:45	2.462	0.34
7/14/2008 2:50	2.461	0.34
7/14/2008 2:55	2.462	0.34
7/14/2008 3:00	2.463	0.34
7/14/2008 3:05	2.467	0.34
7/14/2008 3:10	2.474	0.34
7/14/2008 3:15	2.481	0.34
7/14/2008 3:20	2.483	0.34
7/14/2008 3:25	2.482	0.34
7/14/2008 3:30	2.479	0.34
7/14/2008 3:35	2.476	0.34
7/14/2008 3:40	2.474	0.34
7/14/2008 3:45	2.473	0.34
7/14/2008 3:50	2.472	0.34
7/14/2008 3:55	2.471	0.34
7/14/2008 4:00	2.47	0.34
7/14/2008 4:05	2.469	0.34
7/14/2008 4:10	2.469	0.34
7/14/2008 4:15	2.468	0.34
7/14/2008 4:20	2.468	0.34
7/14/2008 4:25	2.468	0.34
7/14/2008 4:30	2.468	0.34
7/14/2008 4:35	2.468	0.34
7/14/2008 4:40	2.468	0.34
7/14/2008 4:45	2.468	0.34
7/14/2008 4:50	2.468	0.34
7/14/2008 4:55	2.468	0.34
7/14/2008 5:00	2.468	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 5:05	2.468	0.34
7/14/2008 5:10	2.468	0.34
7/14/2008 5:15	2.468	0.34
7/14/2008 5:20	2.468	0.34
7/14/2008 5:25	2.468	0.34
7/14/2008 5:30	2.468	0.34
7/14/2008 5:35	2.468	0.34
7/14/2008 5:40	2.468	0.34
7/14/2008 5:45	2.469	0.34
7/14/2008 5:50	2.469	0.34
7/14/2008 5:55	2.468	0.34
7/14/2008 6:00	2.468	0.34
7/14/2008 6:05	2.468	0.34
7/14/2008 6:10	2.469	0.34
7/14/2008 6:15	2.469	0.34
7/14/2008 6:20	2.469	0.34
7/14/2008 6:25	2.469	0.34
7/14/2008 6:30	2.469	0.34
7/14/2008 6:35	2.469	0.34
7/14/2008 6:40	2.469	0.34
7/14/2008 6:45	2.469	0.34
7/14/2008 6:50	2.47	0.34
7/14/2008 6:55	2.471	0.34
7/14/2008 7:00	2.475	0.34
7/14/2008 7:05	2.482	0.34
7/14/2008 7:10	2.491	0.34
7/14/2008 7:15	2.494	0.34
7/14/2008 7:20	2.491	0.34
7/14/2008 7:25	2.489	0.34
7/14/2008 7:30	2.486	0.34
7/14/2008 7:35	2.484	0.34
7/14/2008 7:40	2.484	0.34
7/14/2008 7:45	2.484	0.34
7/14/2008 7:50	2.485	0.34
7/14/2008 7:55	2.486	0.34
7/14/2008 8:00	2.486	0.34
7/14/2008 8:05	2.484	0.34
7/14/2008 8:10	2.485	0.34
7/14/2008 8:15	2.484	0.34
7/14/2008 8:20	2.484	0.34
7/14/2008 8:25	2.484	0.34
7/14/2008 8:30	2.483	0.34
7/14/2008 8:35	2.482	0.34
7/14/2008 8:40	2.483	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 8:45	2.483	0.34
7/14/2008 8:50	2.482	0.34
7/14/2008 8:55	2.483	0.34
7/14/2008 9:00	2.482	0.34
7/14/2008 9:05	2.482	0.34
7/14/2008 9:10	2.481	0.34
7/14/2008 9:15	2.48	0.34
7/14/2008 9:20	2.48	0.34
7/14/2008 9:25	2.479	0.34
7/14/2008 9:30	2.478	0.34
7/14/2008 9:35	2.478	0.34
7/14/2008 9:40	2.478	0.34
7/14/2008 9:45	2.477	0.34
7/14/2008 9:50	2.477	0.34
7/14/2008 9:55	2.476	0.34
7/14/2008 10:00	2.476	0.34
7/14/2008 10:05	2.475	0.34
7/14/2008 10:10	2.475	0.34
7/14/2008 10:15	2.475	0.34
7/14/2008 10:20	2.475	0.34
7/14/2008 10:25	2.475	0.34
7/14/2008 10:30	2.474	0.34
7/14/2008 10:35	2.474	0.34
7/14/2008 10:40	2.473	0.34
7/14/2008 10:45	2.473	0.34
7/14/2008 10:50	2.473	0.34
7/14/2008 10:55	2.472	0.34
7/14/2008 11:00	2.472	0.34
7/14/2008 11:05	2.471	0.34
7/14/2008 11:10	2.471	0.34
7/14/2008 11:15	2.472	0.34
7/14/2008 11:20	2.47	0.34
7/14/2008 11:25	2.471	0.34
7/14/2008 11:30	2.471	0.34
7/14/2008 11:35	2.47	0.34
7/14/2008 11:40	2.47	0.34
7/14/2008 11:45	2.47	0.34
7/14/2008 11:50	2.469	0.34
7/14/2008 11:55	2.469	0.34
7/14/2008 12:00	2.468	0.34
7/14/2008 12:05	2.468	0.34
7/14/2008 12:10	2.468	0.34
7/14/2008 12:15	2.466	0.34
7/14/2008 12:20	2.466	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 12:25	2.466	0.34
7/14/2008 12:30	2.465	0.34
7/14/2008 12:35	2.465	0.34
7/14/2008 12:40	2.466	0.34
7/14/2008 12:45	2.464	0.34
7/14/2008 12:50	2.464	0.34
7/14/2008 12:55	2.462	0.34
7/14/2008 13:00	2.463	0.34
7/14/2008 13:05	2.463	0.34
7/14/2008 13:10	2.463	0.34
7/14/2008 13:15	2.463	0.34
7/14/2008 13:20	2.461	0.34
7/14/2008 13:25	2.46	0.34
7/14/2008 13:30	2.46	0.34
7/14/2008 13:35	2.46	0.34
7/14/2008 13:40	2.459	0.34
7/14/2008 13:45	2.459	0.34
7/14/2008 13:50	2.457	0.34
7/14/2008 13:55	2.457	0.34
7/14/2008 14:00	2.457	0.34
7/14/2008 14:05	2.456	0.34
7/14/2008 14:10	2.456	0.34
7/14/2008 14:15	2.455	0.34
7/14/2008 14:20	2.455	0.34
7/14/2008 14:25	2.455	0.34
7/14/2008 14:30	2.452	0.34
7/14/2008 14:35	2.452	0.34
7/14/2008 14:40	2.452	0.34
7/14/2008 14:45	2.451	0.34
7/14/2008 14:50	2.45	0.34
7/14/2008 14:55	2.45	0.34
7/14/2008 15:00	2.45	0.34
7/14/2008 15:05	2.45	0.34
7/14/2008 15:10	2.448	0.34
7/14/2008 15:15	2.448	0.34
7/14/2008 15:20	2.449	0.34
7/14/2008 15:25	2.447	0.34
7/14/2008 15:30	2.446	0.34
7/14/2008 15:35	2.445	0.34
7/14/2008 15:40	2.444	0.34
7/14/2008 15:45	2.445	0.34
7/14/2008 15:50	2.445	0.34
7/14/2008 15:55	2.443	0.34
7/14/2008 16:00	2.444	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 16:05	2.443	0.34
7/14/2008 16:10	2.442	0.34
7/14/2008 16:15	2.442	0.34
7/14/2008 16:20	2.442	0.34
7/14/2008 16:25	2.441	0.34
7/14/2008 16:30	2.441	0.34
7/14/2008 16:35	2.44	0.34
7/14/2008 16:40	2.439	0.34
7/14/2008 16:45	2.438	0.34
7/14/2008 16:50	2.438	0.34
7/14/2008 16:55	2.437	0.34
7/14/2008 17:00	2.437	0.34
7/14/2008 17:05	2.437	0.34
7/14/2008 17:10	2.436	0.34
7/14/2008 17:15	2.436	0.34
7/14/2008 17:20	2.435	0.34
7/14/2008 17:25	2.435	0.34
7/14/2008 17:30	2.434	0.34
7/14/2008 17:35	2.434	0.34
7/14/2008 17:40	2.434	0.34
7/14/2008 17:45	2.433	0.34
7/14/2008 17:50	2.432	0.34
7/14/2008 17:55	2.431	0.34
7/14/2008 18:00	2.431	0.34
7/14/2008 18:05	2.429	0.34
7/14/2008 18:10	2.429	0.34
7/14/2008 18:15	2.428	0.34
7/14/2008 18:20	2.427	0.34
7/14/2008 18:25	2.426	0.34
7/14/2008 18:30	2.424	0.34
7/14/2008 18:35	2.423	0.34
7/14/2008 18:40	2.422	0.34
7/14/2008 18:45	2.422	0.34
7/14/2008 18:50	2.421	0.34
7/14/2008 18:55	2.42	0.34
7/14/2008 19:00	2.419	0.34
7/14/2008 19:05	2.418	0.34
7/14/2008 19:10	2.418	0.34
7/14/2008 19:15	2.417	0.34
7/14/2008 19:20	2.416	0.34
7/14/2008 19:25	2.416	0.34
7/14/2008 19:30	2.415	0.34
7/14/2008 19:35	2.414	0.34
7/14/2008 19:40	2.414	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 19:45	2.413	0.34
7/14/2008 19:50	2.412	0.34
7/14/2008 19:55	2.412	0.34
7/14/2008 20:00	2.411	0.34
7/14/2008 20:05	2.41	0.34
7/14/2008 20:10	2.41	0.34
7/14/2008 20:15	2.41	0.34
7/14/2008 20:20	2.409	0.34
7/14/2008 20:25	2.408	0.34
7/14/2008 20:30	2.407	0.34
7/14/2008 20:35	2.407	0.34
7/14/2008 20:40	2.406	0.34
7/14/2008 20:45	2.406	0.34
7/14/2008 20:50	2.405	0.34
7/14/2008 20:55	2.404	0.34
7/14/2008 21:00	2.404	0.34
7/14/2008 21:05	2.403	0.34
7/14/2008 21:10	2.403	0.34
7/14/2008 21:15	2.402	0.34
7/14/2008 21:20	2.402	0.34
7/14/2008 21:25	2.401	0.34
7/14/2008 21:30	2.401	0.34
7/14/2008 21:35	2.4	0.34
7/14/2008 21:40	2.399	0.34
7/14/2008 21:45	2.399	0.34
7/14/2008 21:50	2.398	0.34
7/14/2008 21:55	2.397	0.34
7/14/2008 22:00	2.397	0.34
7/14/2008 22:05	2.397	0.34
7/14/2008 22:10	2.396	0.34
7/14/2008 22:15	2.396	0.34
7/14/2008 22:20	2.395	0.34
7/14/2008 22:25	2.394	0.34
7/14/2008 22:30	2.394	0.34
7/14/2008 22:35	2.394	0.34
7/14/2008 22:40	2.393	0.34
7/14/2008 22:45	2.393	0.34
7/14/2008 22:50	2.392	0.34
7/14/2008 22:55	2.392	0.34
7/14/2008 23:00	2.391	0.34
7/14/2008 23:05	2.391	0.34
7/14/2008 23:10	2.39	0.34
7/14/2008 23:15	2.39	0.34
7/14/2008 23:20	2.389	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/14/2008 23:25	2.389	0.34
7/14/2008 23:30	2.388	0.34
7/14/2008 23:35	2.388	0.34
7/14/2008 23:40	2.387	0.34
7/14/2008 23:45	2.387	0.34
7/14/2008 23:50	2.387	0.34
7/14/2008 23:55	2.386	0.34
7/15/2008 0:00	2.386	0.34
7/15/2008 0:05	2.385	0.34
7/15/2008 0:10	2.385	0.34
7/15/2008 0:15	2.385	0.34
7/15/2008 0:20	2.384	0.34
7/15/2008 0:25	2.384	0.34
7/15/2008 0:30	2.383	0.34
7/15/2008 0:35	2.383	0.34
7/15/2008 0:40	2.383	0.34
7/15/2008 0:45	2.382	0.34
7/15/2008 0:50	2.382	0.34
7/15/2008 0:55	2.382	0.34
7/15/2008 1:00	2.382	0.34
7/15/2008 1:05	2.381	0.34
7/15/2008 1:10	2.381	0.34
7/15/2008 1:15	2.381	0.34
7/15/2008 1:20	2.382	0.34
7/15/2008 1:25	2.381	0.34
7/15/2008 1:30	2.382	0.34
7/15/2008 1:35	2.381	0.34
7/15/2008 1:40	2.381	0.34
7/15/2008 1:45	2.381	0.34
7/15/2008 1:50	2.38	0.34
7/15/2008 1:55	2.38	0.34
7/15/2008 2:00	2.38	0.34
7/15/2008 2:05	2.38	0.34
7/15/2008 2:10	2.38	0.34
7/15/2008 2:15	2.38	0.34
7/15/2008 2:20	2.38	0.34
7/15/2008 2:25	2.379	0.34
7/15/2008 2:30	2.379	0.34
7/15/2008 2:35	2.379	0.34
7/15/2008 2:40	2.379	0.34
7/15/2008 2:45	2.379	0.34
7/15/2008 2:50	2.379	0.34
7/15/2008 2:55	2.379	0.34
7/15/2008 3:00	2.379	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/15/2008 3:05	2.379	0.34
7/15/2008 3:10	2.379	0.34
7/15/2008 3:15	2.379	0.34
7/15/2008 3:20	2.379	0.34
7/15/2008 3:25	2.379	0.34
7/15/2008 3:30	2.379	0.34
7/15/2008 3:35	2.379	0.34
7/15/2008 3:40	2.379	0.34
7/15/2008 3:45	2.38	0.34
7/15/2008 3:50	2.38	0.34
7/15/2008 3:55	2.379	0.34
7/15/2008 4:00	2.379	0.34
7/15/2008 4:05	2.379	0.34
7/15/2008 4:10	2.379	0.34
7/15/2008 4:15	2.38	0.34
7/15/2008 4:20	2.379	0.34
7/15/2008 4:25	2.379	0.34
7/15/2008 4:30	2.379	0.34
7/15/2008 4:35	2.379	0.34
7/15/2008 4:40	2.379	0.34
7/15/2008 4:45	2.379	0.34
7/15/2008 4:50	2.379	0.34
7/15/2008 4:55	2.379	0.34
7/15/2008 5:00	2.379	0.34
7/15/2008 5:05	2.379	0.34
7/15/2008 5:10	2.379	0.34
7/15/2008 5:15	2.379	0.34
7/15/2008 5:20	2.379	0.34
7/15/2008 5:25	2.379	0.34
7/15/2008 5:30	2.379	0.34
7/15/2008 5:35	2.379	0.34
7/15/2008 5:40	2.379	0.34
7/15/2008 5:45	2.38	0.34
7/15/2008 5:50	2.38	0.34
7/15/2008 5:55	2.38	0.34
7/15/2008 6:00	2.38	0.34
7/15/2008 6:05	2.38	0.34
7/15/2008 6:10	2.38	0.34
7/15/2008 6:15	2.38	0.34
7/15/2008 6:20	2.381	0.34
7/15/2008 6:25	2.381	0.19
7/15/2008 6:30	2.381	0.12
7/15/2008 6:35	2.381	0.12
7/15/2008 6:40	2.381	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/15/2008 6:45	2.381	0.12
7/15/2008 6:50	2.381	0.12
7/15/2008 6:55	2.381	0.12
7/15/2008 7:00	2.381	0.12
7/15/2008 7:05	2.381	0.12
7/15/2008 7:10	2.381	0.12
7/15/2008 7:15	2.38	0.12
7/15/2008 7:20	2.38	0.12
7/15/2008 7:25	2.38	0.12
7/15/2008 7:30	2.38	0.12
7/15/2008 7:35	2.38	0.12
7/15/2008 7:40	2.38	0.12
7/15/2008 7:45	2.38	0.12
7/15/2008 7:50	2.381	0.12
7/15/2008 7:55	2.38	0.12
7/15/2008 8:00	2.381	0.12
7/15/2008 8:05	2.381	0.12
7/15/2008 8:10	2.381	0.12
7/15/2008 8:15	2.38	0.12
7/15/2008 8:20	2.38	0.12
7/15/2008 8:25	2.38	0.12
7/15/2008 8:30	2.38	0.12
7/15/2008 8:35	2.379	0.12
7/15/2008 8:40	2.378	0.12
7/15/2008 8:45	2.377	0.12
7/15/2008 8:50	2.376	0.12
7/15/2008 8:55	2.375	0.12
7/15/2008 9:00	2.375	0.12
7/15/2008 9:05	2.374	0.12
7/15/2008 9:10	2.373	0.12
7/15/2008 9:15	2.372	0.12
7/15/2008 9:20	2.371	0.12
7/15/2008 9:25	2.37	0.12
7/15/2008 9:30	2.37	0.12
7/15/2008 9:35	2.37	0.12
7/15/2008 9:40	2.368	0.12
7/15/2008 9:45	2.368	0.12
7/15/2008 9:50	2.368	0.12
7/15/2008 9:55	2.367	0.12
7/15/2008 10:00	2.366	0.12
7/15/2008 10:05	2.367	0.12
7/15/2008 10:10	2.365	0.12
7/15/2008 10:15	2.363	0.12
7/15/2008 10:20	2.364	0.12

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/15/2008 10:25	2.363	0.12
7/15/2008 10:30	2.361	0.12
7/15/2008 10:35	2.361	0.12
7/15/2008 10:40	2.362	0.12
7/15/2008 10:45	2.361	0.12
7/15/2008 10:50	2.359	0.12
7/15/2008 10:55	2.359	0.12
7/15/2008 11:00	2.358	0.12
7/15/2008 11:05	2.357	0.12
7/15/2008 11:10	2.358	0.12
7/15/2008 11:15	2.356	0.12
7/15/2008 11:20	2.355	0.12
7/15/2008 11:25	2.355	0.12
7/15/2008 11:30	2.354	0.12
7/15/2008 11:35	2.353	0.12
7/15/2008 11:40	2.352	0.12
7/15/2008 11:45	2.352	0.12
7/15/2008 11:50	2.352	0.12
7/15/2008 11:55	2.351	0.12
7/15/2008 12:00	2.351	0.12
7/15/2008 12:05	2.35	0.12
7/15/2008 12:10	2.351	0.12
7/15/2008 12:15	2.35	0.12
7/15/2008 12:20	2.348	0.12
7/15/2008 12:25	2.347	0.12
7/15/2008 12:30	2.347	0.12
7/15/2008 12:35	2.346	0.12
7/15/2008 12:40	2.345	0.12
7/15/2008 12:45	2.343	0.12
7/15/2008 12:50	2.344	0.12
7/15/2008 12:55	2.344	0.12
7/15/2008 13:00	2.342	0.12
7/15/2008 13:05	2.342	0.12
7/15/2008 13:10	2.342	0.12
7/15/2008 13:15	2.34	0.12
7/15/2008 13:20	2.341	0.12
7/15/2008 13:25	2.341	0.12
7/15/2008 13:30	2.338	0.12
7/15/2008 13:35	2.338	0.12
7/15/2008 13:40	2.337	0.12
7/15/2008 13:45	2.338	0.12
7/15/2008 13:50	2.336	0.12
7/15/2008 13:55	2.336	0.12
7/15/2008 14:00	2.336	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/15/2008 14:05	2.336	0.12
7/15/2008 14:10	2.335	0.12
7/15/2008 14:15	2.334	0.12
7/15/2008 14:20	2.331	0.12
7/15/2008 14:25	2.331	0.12
7/15/2008 14:30	2.33	0.12
7/15/2008 14:35	2.33	0.12
7/15/2008 14:40	2.33	0.12
7/15/2008 14:45	2.329	0.12
7/15/2008 14:50	2.329	0.12
7/15/2008 14:55	2.328	0.12
7/15/2008 15:00	2.327	0.12
7/15/2008 15:05	2.326	0.12
7/15/2008 15:10	2.324	0.12
7/15/2008 15:15	2.324	0.12
7/15/2008 15:20	2.325	0.12
7/15/2008 15:25	2.323	0.12
7/15/2008 15:30	2.322	0.12
7/15/2008 15:35	2.321	0.12
7/15/2008 15:40	2.322	0.12
7/15/2008 15:45	2.321	0.12
7/15/2008 15:50	2.319	0.12
7/15/2008 15:55	2.319	0.12
7/15/2008 16:00	2.317	0.12
7/15/2008 16:05	2.318	0.12
7/15/2008 16:10	2.317	0.12
7/15/2008 16:15	2.316	0.12
7/15/2008 16:20	2.315	0.12
7/15/2008 16:25	2.314	0.12
7/15/2008 16:30	2.314	0.12
7/15/2008 16:35	2.313	0.12
7/15/2008 16:40	2.312	0.12
7/15/2008 16:45	2.313	0.12
7/15/2008 16:50	2.311	0.12
7/15/2008 16:55	2.31	0.12
7/15/2008 17:00	2.31	0.12
7/15/2008 17:05	2.308	0.12
7/15/2008 17:10	2.309	0.12
7/15/2008 17:15	2.307	0.12
7/15/2008 17:20	2.306	0.12
7/15/2008 17:25	2.305	0.12
7/15/2008 17:30	2.306	0.12
7/15/2008 17:35	2.306	0.12
7/15/2008 17:40	2.306	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/15/2008 17:45	2.305	0.12
7/15/2008 17:50	2.305	0.12
7/15/2008 17:55	2.304	0.12
7/15/2008 18:00	2.304	0.12
7/15/2008 18:05	2.303	0.12
7/15/2008 18:10	2.303	0.12
7/15/2008 18:15	2.303	0.12
7/15/2008 18:20	2.302	0.12
7/15/2008 18:25	2.302	0.12
7/15/2008 18:30	2.301	0.12
7/15/2008 18:35	2.301	0.12
7/15/2008 18:40	2.299	0.12
7/15/2008 18:45	2.299	0.12
7/15/2008 18:50	2.299	0.12
7/15/2008 18:55	2.298	0.12
7/15/2008 19:00	2.298	0.12
7/15/2008 19:05	2.298	0.12
7/15/2008 19:10	2.298	0.12
7/15/2008 19:15	2.297	0.12
7/15/2008 19:20	2.296	0.12
7/15/2008 19:25	2.296	0.12
7/15/2008 19:30	2.296	0.12
7/15/2008 19:35	2.295	0.12
7/15/2008 19:40	2.295	0.12
7/15/2008 19:45	2.295	0.12
7/15/2008 19:50	2.295	0.12
7/15/2008 19:55	2.294	0.12
7/15/2008 20:00	2.294	0.12
7/15/2008 20:05	2.293	0.12
7/15/2008 20:10	2.293	0.12
7/15/2008 20:15	2.292	0.12
7/15/2008 20:20	2.292	0.12
7/15/2008 20:25	2.291	0.12
7/15/2008 20:30	2.291	0.12
7/15/2008 20:35	2.291	0.12
7/15/2008 20:40	2.291	0.12
7/15/2008 20:45	2.291	0.12
7/15/2008 20:50	2.291	0.12
7/15/2008 20:55	2.29	0.12
7/15/2008 21:00	2.289	0.12
7/15/2008 21:05	2.289	0.12
7/15/2008 21:10	2.289	0.12
7/15/2008 21:15	2.289	0.12
7/15/2008 21:20	2.287	0.12

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/15/2008 21:25	2.287	0.12
7/15/2008 21:30	2.287	0.12
7/15/2008 21:35	2.287	0.12
7/15/2008 21:40	2.287	0.12
7/15/2008 21:45	2.286	0.12
7/15/2008 21:50	2.286	0.12
7/15/2008 21:55	2.286	0.12
7/15/2008 22:00	2.286	0.12
7/15/2008 22:05	2.286	0.12
7/15/2008 22:10	2.286	0.12
7/15/2008 22:15	2.285	0.12
7/15/2008 22:20	2.286	0.12
7/15/2008 22:25	2.285	0.12
7/15/2008 22:30	2.286	0.12
7/15/2008 22:35	2.286	0.12
7/15/2008 22:40	2.286	0.12
7/15/2008 22:45	2.285	0.12
7/15/2008 22:50	2.286	0.12
7/15/2008 22:55	2.286	0.12
7/15/2008 23:00	2.285	0.12
7/15/2008 23:05	2.285	0.12
7/15/2008 23:10	2.285	0.12
7/15/2008 23:15	2.285	0.12
7/15/2008 23:20	2.285	0.12
7/15/2008 23:25	2.285	0.12
7/15/2008 23:30	2.285	0.12
7/15/2008 23:35	2.286	0.12
7/15/2008 23:40	2.285	0.12
7/15/2008 23:45	2.285	0.12
7/15/2008 23:50	2.285	0.12
7/15/2008 23:55	2.285	0.12
7/16/2008 0:00	2.285	0.12
7/16/2008 0:05	2.285	0.12
7/16/2008 0:10	2.285	0.12
7/16/2008 0:15	2.285	0.12
7/16/2008 0:20	2.285	0.12
7/16/2008 0:25	2.285	0.12
7/16/2008 0:30	2.285	0.12
7/16/2008 0:35	2.285	0.12
7/16/2008 0:40	2.285	0.12
7/16/2008 0:45	2.285	0.12
7/16/2008 0:50	2.285	0.12
7/16/2008 0:55	2.285	0.12
7/16/2008 1:00	2.285	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 1:05	2.286	0.12
7/16/2008 1:10	2.285	0.12
7/16/2008 1:15	2.286	0.12
7/16/2008 1:20	2.286	0.12
7/16/2008 1:25	2.286	0.12
7/16/2008 1:30	2.286	0.12
7/16/2008 1:35	2.286	0.12
7/16/2008 1:40	2.286	0.12
7/16/2008 1:45	2.286	0.12
7/16/2008 1:50	2.286	0.12
7/16/2008 1:55	2.286	0.12
7/16/2008 2:00	2.286	0.12
7/16/2008 2:05	2.286	0.12
7/16/2008 2:10	2.286	0.12
7/16/2008 2:15	2.286	0.12
7/16/2008 2:20	2.286	0.12
7/16/2008 2:25	2.287	0.12
7/16/2008 2:30	2.287	0.12
7/16/2008 2:35	2.286	0.12
7/16/2008 2:40	2.286	0.12
7/16/2008 2:45	2.286	0.12
7/16/2008 2:50	2.286	0.12
7/16/2008 2:55	2.286	0.21
7/16/2008 3:00	2.286	0.21
7/16/2008 3:05	2.286	0.21
7/16/2008 3:10	2.286	0.21
7/16/2008 3:15	2.286	0.21
7/16/2008 3:20	2.286	0.21
7/16/2008 3:25	2.286	0.21
7/16/2008 3:30	2.286	0.21
7/16/2008 3:35	2.286	0.21
7/16/2008 3:40	2.286	0.21
7/16/2008 3:45	2.286	0.21
7/16/2008 3:50	2.286	0.21
7/16/2008 3:55	2.287	0.21
7/16/2008 4:00	2.287	0.21
7/16/2008 4:05	2.287	0.21
7/16/2008 4:10	2.287	0.21
7/16/2008 4:15	2.287	0.21
7/16/2008 4:20	2.287	0.21
7/16/2008 4:25	2.287	0.21
7/16/2008 4:30	2.287	0.21
7/16/2008 4:35	2.288	0.21
7/16/2008 4:40	2.288	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 4:45	2.288	0.21
7/16/2008 4:50	2.288	0.21
7/16/2008 4:55	2.288	0.21
7/16/2008 5:00	2.288	0.21
7/16/2008 5:05	2.288	0.21
7/16/2008 5:10	2.288	0.21
7/16/2008 5:15	2.288	0.21
7/16/2008 5:20	2.289	0.21
7/16/2008 5:25	2.289	0.21
7/16/2008 5:30	2.289	0.1
7/16/2008 5:35	2.289	0.1
7/16/2008 5:40	2.289	0.1
7/16/2008 5:45	2.289	0.1
7/16/2008 5:50	2.289	0.1
7/16/2008 5:55	2.29	0.1
7/16/2008 6:00	2.289	0.1
7/16/2008 6:05	2.29	0.1
7/16/2008 6:10	2.29	0.1
7/16/2008 6:15	2.289	0.1
7/16/2008 6:20	2.289	0.1
7/16/2008 6:25	2.289	0.1
7/16/2008 6:30	2.289	0.1
7/16/2008 6:35	2.29	0.1
7/16/2008 6:40	2.29	0.1
7/16/2008 6:45	2.29	0.1
7/16/2008 6:50	2.291	0.1
7/16/2008 6:55	2.29	0.1
7/16/2008 7:00	2.291	0.1
7/16/2008 7:05	2.29	0.1
7/16/2008 7:10	2.291	0.1
7/16/2008 7:15	2.291	0.1
7/16/2008 7:20	2.291	0.1
7/16/2008 7:25	2.291	0.1
7/16/2008 7:30	2.292	0.1
7/16/2008 7:35	2.291	0.1
7/16/2008 7:40	2.292	0.1
7/16/2008 7:45	2.292	0.1
7/16/2008 7:50	2.292	0.1
7/16/2008 7:55	2.293	0.1
7/16/2008 8:00	2.293	0.1
7/16/2008 8:05	2.293	0.1
7/16/2008 8:10	2.293	0.1
7/16/2008 8:15	2.293	0.1
7/16/2008 8:20	2.294	0.1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 8:25	2.294	0.1
7/16/2008 8:30	2.294	0.1
7/16/2008 8:35	2.294	0.1
7/16/2008 8:40	2.294	0.1
7/16/2008 8:45	2.294	0.1
7/16/2008 8:50	2.294	-0.16
7/16/2008 8:55	2.293	-0.16
7/16/2008 9:00	2.293	0.1
7/16/2008 9:05	2.292	0.1
7/16/2008 9:10	2.292	0.1
7/16/2008 9:15	2.292	0.1
7/16/2008 9:20	2.292	0.1
7/16/2008 9:25	2.292	0.1
7/16/2008 9:30	2.292	0.1
7/16/2008 9:35	2.292	0.1
7/16/2008 9:40	2.292	0.1
7/16/2008 9:45	2.292	0.1
7/16/2008 9:50	2.292	0.12
7/16/2008 9:55	2.292	0.12
7/16/2008 10:00	2.291	0.12
7/16/2008 10:05	2.291	0.12
7/16/2008 10:10	2.291	0.12
7/16/2008 10:15	2.291	0.12
7/16/2008 10:20	2.29	0.12
7/16/2008 10:25	2.29	0.12
7/16/2008 10:30	2.29	0.12
7/16/2008 10:35	2.289	0.12
7/16/2008 10:40	2.29	0.12
7/16/2008 10:45	2.289	0.12
7/16/2008 10:50	2.289	0.12
7/16/2008 10:55	2.288	0.12
7/16/2008 11:00	2.288	0.21
7/16/2008 11:05	2.286	0.21
7/16/2008 11:10	2.285	0.21
7/16/2008 11:15	2.283	0.21
7/16/2008 11:20	2.283	0.21
7/16/2008 11:25	2.284	0.21
7/16/2008 11:30	2.283	0.21
7/16/2008 11:35	2.283	0.21
7/16/2008 11:40	2.283	0.21
7/16/2008 11:45	2.282	0.21
7/16/2008 11:50	2.282	0.21
7/16/2008 11:55	2.282	0.21
7/16/2008 12:00	2.282	9.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 12:05	2.281	9.72
7/16/2008 12:10	2.28	9.72
7/16/2008 12:15	2.281	9.72
7/16/2008 12:20	2.281	9.72
7/16/2008 12:25	2.281	9.72
7/16/2008 12:30	2.28	9.72
7/16/2008 12:35	2.281	9.72
7/16/2008 12:40	2.281	9.72
7/16/2008 12:45	2.28	9.72
7/16/2008 12:50	2.279	10.17
7/16/2008 12:55	2.279	10.17
7/16/2008 13:00	2.28	10.17
7/16/2008 13:05	2.279	10.17
7/16/2008 13:10	2.278	10.17
7/16/2008 13:15	2.275	10.17
7/16/2008 13:20	2.274	10.17
7/16/2008 13:25	2.274	10.17
7/16/2008 13:30	2.272	10.17
7/16/2008 13:35	2.272	10.17
7/16/2008 13:40	2.271	10.17
7/16/2008 13:45	2.271	10.17
7/16/2008 13:50	2.269	10.17
7/16/2008 13:55	2.27	10.17
7/16/2008 14:00	2.271	10.17
7/16/2008 14:05	2.269	10.17
7/16/2008 14:10	2.268	10.17
7/16/2008 14:15	2.268	10.17
7/16/2008 14:20	2.267	10.17
7/16/2008 14:25	2.266	10.17
7/16/2008 14:30	2.265	10.17
7/16/2008 14:35	2.265	10.17
7/16/2008 14:40	2.263	10.17
7/16/2008 14:45	2.262	10.17
7/16/2008 14:50	2.263	10.17
7/16/2008 14:55	2.261	10.17
7/16/2008 15:00	2.262	10.17
7/16/2008 15:05	2.261	10.17
7/16/2008 15:10	2.26	10.17
7/16/2008 15:15	2.261	10.17
7/16/2008 15:20	2.26	10.17
7/16/2008 15:25	2.259	10.17
7/16/2008 15:30	2.258	10.17
7/16/2008 15:35	2.258	10.17
7/16/2008 15:40	2.257	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 15:45	2.257	10.17
7/16/2008 15:50	2.256	10.17
7/16/2008 15:55	2.257	10.17
7/16/2008 16:00	2.255	10.17
7/16/2008 16:05	2.255	10.17
7/16/2008 16:10	2.255	10.17
7/16/2008 16:15	2.255	10.17
7/16/2008 16:20	2.254	10.17
7/16/2008 16:25	2.253	10.17
7/16/2008 16:30	2.253	10.17
7/16/2008 16:35	2.253	10.17
7/16/2008 16:40	2.252	10.17
7/16/2008 16:45	2.252	10.17
7/16/2008 16:50	2.251	10.17
7/16/2008 16:55	2.25	10.17
7/16/2008 17:00	2.25	10.17
7/16/2008 17:05	2.25	10.17
7/16/2008 17:10	2.25	10.17
7/16/2008 17:15	2.249	10.17
7/16/2008 17:20	2.249	10.17
7/16/2008 17:25	2.249	10.17
7/16/2008 17:30	2.249	10.17
7/16/2008 17:35	2.248	10.17
7/16/2008 17:40	2.248	10.17
7/16/2008 17:45	2.249	10.17
7/16/2008 17:50	2.248	10.17
7/16/2008 17:55	2.248	10.17
7/16/2008 18:00	2.248	10.17
7/16/2008 18:05	2.247	10.17
7/16/2008 18:10	2.247	10.17
7/16/2008 18:15	2.246	10.17
7/16/2008 18:20	2.247	10.17
7/16/2008 18:25	2.247	10.17
7/16/2008 18:30	2.246	10.17
7/16/2008 18:35	2.246	10.17
7/16/2008 18:40	2.245	10.17
7/16/2008 18:45	2.246	10.17
7/16/2008 18:50	2.246	10.17
7/16/2008 18:55	2.246	10.17
7/16/2008 19:00	2.246	10.17
7/16/2008 19:05	2.246	10.17
7/16/2008 19:10	2.246	10.17
7/16/2008 19:15	2.245	10.17
7/16/2008 19:20	2.245	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 19:25	2.245	10.17
7/16/2008 19:30	2.245	10.17
7/16/2008 19:35	2.245	10.17
7/16/2008 19:40	2.245	10.17
7/16/2008 19:45	2.245	10.17
7/16/2008 19:50	2.246	10.17
7/16/2008 19:55	2.246	10.17
7/16/2008 20:00	2.246	10.17
7/16/2008 20:05	2.246	10.17
7/16/2008 20:10	2.246	10.17
7/16/2008 20:15	2.246	10.17
7/16/2008 20:20	2.245	10.17
7/16/2008 20:25	2.245	10.17
7/16/2008 20:30	2.244	10.17
7/16/2008 20:35	2.244	10.17
7/16/2008 20:40	2.243	10.17
7/16/2008 20:45	2.243	10.17
7/16/2008 20:50	2.243	10.17
7/16/2008 20:55	2.243	10.17
7/16/2008 21:00	2.243	10.17
7/16/2008 21:05	2.243	10.17
7/16/2008 21:10	2.243	10.17
7/16/2008 21:15	2.243	10.17
7/16/2008 21:20	2.242	10.17
7/16/2008 21:25	2.242	10.17
7/16/2008 21:30	2.242	10.17
7/16/2008 21:35	2.242	10.17
7/16/2008 21:40	2.242	10.17
7/16/2008 21:45	2.242	10.17
7/16/2008 21:50	2.242	10.17
7/16/2008 21:55	2.241	10.17
7/16/2008 22:00	2.241	10.17
7/16/2008 22:05	2.241	10.17
7/16/2008 22:10	2.241	10.17
7/16/2008 22:15	2.24	10.17
7/16/2008 22:20	2.241	10.17
7/16/2008 22:25	2.24	10.17
7/16/2008 22:30	2.24	10.17
7/16/2008 22:35	2.239	10.17
7/16/2008 22:40	2.239	10.17
7/16/2008 22:45	2.239	10.17
7/16/2008 22:50	2.238	10.17
7/16/2008 22:55	2.238	10.17
7/16/2008 23:00	2.238	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/16/2008 23:05	2.238	10.17
7/16/2008 23:10	2.238	10.17
7/16/2008 23:15	2.237	10.17
7/16/2008 23:20	2.237	10.17
7/16/2008 23:25	2.237	10.17
7/16/2008 23:30	2.237	10.17
7/16/2008 23:35	2.237	10.17
7/16/2008 23:40	2.237	10.17
7/16/2008 23:45	2.236	10.17
7/16/2008 23:50	2.236	10.17
7/16/2008 23:55	2.236	10.17
7/17/2008 0:00	2.236	10.17
7/17/2008 0:05	2.236	10.17
7/17/2008 0:10	2.235	10.17
7/17/2008 0:15	2.235	10.17
7/17/2008 0:20	2.235	10.17
7/17/2008 0:25	2.235	10.17
7/17/2008 0:30	2.234	10.17
7/17/2008 0:35	2.234	10.17
7/17/2008 0:40	2.234	10.17
7/17/2008 0:45	2.233	10.17
7/17/2008 0:50	2.233	10.17
7/17/2008 0:55	2.233	10.17
7/17/2008 1:00	2.233	10.17
7/17/2008 1:05	2.232	10.17
7/17/2008 1:10	2.233	10.17
7/17/2008 1:15	2.232	10.17
7/17/2008 1:20	2.233	10.17
7/17/2008 1:25	2.232	10.17
7/17/2008 1:30	2.232	10.17
7/17/2008 1:35	2.232	10.17
7/17/2008 1:40	2.232	10.17
7/17/2008 1:45	2.231	10.17
7/17/2008 1:50	2.232	10.17
7/17/2008 1:55	2.232	10.17
7/17/2008 2:00	2.231	10.17
7/17/2008 2:05	2.231	10.17
7/17/2008 2:10	2.231	10.17
7/17/2008 2:15	2.231	10.17
7/17/2008 2:20	2.231	10.17
7/17/2008 2:25	2.231	10.17
7/17/2008 2:30	2.231	10.17
7/17/2008 2:35	2.231	10.17
7/17/2008 2:40	2.23	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/17/2008 2:45	2.23	10.17
7/17/2008 2:50	2.23	10.17
7/17/2008 2:55	2.23	10.17
7/17/2008 3:00	2.23	10.17
7/17/2008 3:05	2.23	10.17
7/17/2008 3:10	2.23	10.17
7/17/2008 3:15	2.229	10.17
7/17/2008 3:20	2.23	10.17
7/17/2008 3:25	2.229	10.17
7/17/2008 3:30	2.229	10.17
7/17/2008 3:35	2.229	10.17
7/17/2008 3:40	2.229	10.17
7/17/2008 3:45	2.23	10.17
7/17/2008 3:50	2.229	10.17
7/17/2008 3:55	2.229	10.17
7/17/2008 4:00	2.229	10.17
7/17/2008 4:05	2.229	10.17
7/17/2008 4:10	2.229	10.17
7/17/2008 4:15	2.229	10.17
7/17/2008 4:20	2.229	10.17
7/17/2008 4:25	2.23	10.17
7/17/2008 4:30	2.229	10.17
7/17/2008 4:35	2.229	10.17
7/17/2008 4:40	2.229	10.17
7/17/2008 4:45	2.23	10.17
7/17/2008 4:50	2.229	10.17
7/17/2008 4:55	2.229	10.17
7/17/2008 5:00	2.229	10.17
7/17/2008 5:05	2.23	10.17
7/17/2008 5:10	2.23	10.17
7/17/2008 5:15	2.23	10.17
7/17/2008 5:20	2.23	10.17
7/17/2008 5:25	2.231	10.17
7/17/2008 5:30	2.231	10.17
7/17/2008 5:35	2.231	10.17
7/17/2008 5:40	2.231	10.17
7/17/2008 5:45	2.232	10.17
7/17/2008 5:50	2.232	10.17
7/17/2008 5:55	2.232	10.17
7/17/2008 6:00	2.232	10.17
7/17/2008 6:05	2.232	10.17
7/17/2008 6:10	2.231	10.17
7/17/2008 6:15	2.231	10.17
7/17/2008 6:20	2.231	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/17/2008 6:25	2.231	10.17
7/17/2008 6:30	2.231	10.17
7/17/2008 6:35	2.231	10.17
7/17/2008 6:40	2.231	10.17
7/17/2008 6:45	2.231	10.17
7/17/2008 6:50	2.231	10.17
7/17/2008 6:55	2.231	10.17
7/17/2008 7:00	2.231	10.17
7/17/2008 7:05	2.231	10.17
7/17/2008 7:10	2.232	10.17
7/17/2008 7:15	2.231	10.17
7/17/2008 7:20	2.231	10.17
7/17/2008 7:25	2.231	10.17
7/17/2008 7:30	2.231	10.17
7/17/2008 7:35	2.232	10.17
7/17/2008 7:40	2.232	10.17
7/17/2008 7:45	2.232	10.17
7/17/2008 7:50	2.232	10.17
7/17/2008 7:55	2.233	10.17
7/17/2008 8:00	2.233	10.17
7/17/2008 8:05	2.233	10.17
7/17/2008 8:10	2.233	10.17
7/17/2008 8:15	2.233	10.17
7/17/2008 8:20	2.233	10.17
7/17/2008 8:25	2.233	10.17
7/17/2008 8:30	2.234	10.17
7/17/2008 8:35	2.234	10.17
7/17/2008 8:40	2.234	10.17
7/17/2008 8:45	2.234	10.17
7/17/2008 8:50	2.235	10.17
7/17/2008 8:55	2.235	10.17
7/17/2008 9:00	2.235	10.17
7/17/2008 9:05	2.235	10.17
7/17/2008 9:10	2.234	10.17
7/17/2008 9:15	2.234	10.17
7/17/2008 9:20	2.235	10.17
7/17/2008 9:25	2.235	10.17
7/17/2008 9:30	2.235	10.17
7/17/2008 9:35	2.235	10.17
7/17/2008 9:40	2.235	10.17
7/17/2008 9:45	2.235	10.17
7/17/2008 9:50	2.236	10.17
7/17/2008 9:55	2.236	10.17
7/17/2008 10:00	2.236	10.17

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/17/2008 10:05	2.236	10.17
7/17/2008 10:10	2.237	10.17
7/17/2008 10:15	2.237	10.17
7/17/2008 10:20	2.237	10.17
7/17/2008 10:25	2.237	10.17
7/17/2008 10:30	2.239	10.17
7/17/2008 10:35	2.237	10.17
7/17/2008 10:40	2.235	10.17
7/17/2008 10:45	2.233	10.17
7/17/2008 10:50	2.234	10.17
7/17/2008 10:55	2.233	10.17
7/17/2008 11:00	2.233	10.17
7/17/2008 11:05	2.233	10.17
7/17/2008 11:10	2.233	10.17
7/17/2008 11:15	2.232	10.17
7/17/2008 11:20	2.233	10.17
7/17/2008 11:25	2.233	10.17
7/17/2008 11:30	2.234	10.17
7/17/2008 11:35	2.234	10.17
7/17/2008 11:40	2.235	10.17
7/17/2008 11:45	2.235	10.17
7/17/2008 11:50	2.236	10.17
7/17/2008 11:55	2.235	10.17
7/17/2008 12:00	2.235	10.17
7/17/2008 12:05	2.235	10.17
7/17/2008 12:10	2.235	10.17
7/17/2008 12:15	2.236	10.17
7/17/2008 12:20	2.235	10.17
7/17/2008 12:25	2.236	10.17
7/17/2008 12:30	2.236	10.17
7/17/2008 12:35	2.235	10.17
7/17/2008 12:40	2.236	10.17
7/17/2008 12:45	2.236	10.17
7/17/2008 12:50	2.236	10.17
7/17/2008 12:55	2.235	10.17
7/17/2008 13:00	2.236	10.17
7/17/2008 13:05	2.235	10.17
7/17/2008 13:10	2.235	10.17
7/17/2008 13:15	2.236	10.17
7/17/2008 13:20	2.234	10.17
7/17/2008 13:25	2.235	10.17
7/17/2008 13:30	2.235	10.17
7/17/2008 13:35	2.234	10.17
7/17/2008 13:40	2.235	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/17/2008 13:45	2.235	10.17
7/17/2008 13:50	2.234	10.17
7/17/2008 13:55	2.234	10.17
7/17/2008 14:00	2.234	10.17
7/17/2008 14:05	2.234	10.17
7/17/2008 14:10	2.233	10.17
7/17/2008 14:15	2.233	10.17
7/17/2008 14:20	2.233	10.17
7/17/2008 14:25	2.233	10.17
7/17/2008 14:30	2.234	10.17
7/17/2008 14:35	2.233	10.17
7/17/2008 14:40	2.234	10.17
7/17/2008 14:45	2.233	10.17
7/17/2008 14:50	2.233	10.17
7/17/2008 14:55	2.232	10.17
7/17/2008 15:00	2.232	10.17
7/17/2008 15:05	2.231	10.17
7/17/2008 15:10	2.232	10.17
7/17/2008 15:15	2.231	10.17
7/17/2008 15:20	2.232	10.17
7/17/2008 15:25	2.23	10.17
7/17/2008 15:30	2.231	10.17
7/17/2008 15:35	2.231	10.17
7/17/2008 15:40	2.231	10.17
7/17/2008 15:45	2.231	10.17
7/17/2008 15:50	2.232	10.17
7/17/2008 15:55	2.231	10.17
7/17/2008 16:00	2.231	10.17
7/17/2008 16:05	2.229	10.17
7/17/2008 16:10	2.23	10.17
7/17/2008 16:15	2.229	10.17
7/17/2008 16:20	2.229	10.17
7/17/2008 16:25	2.229	10.17
7/17/2008 16:30	2.229	10.17
7/17/2008 16:35	2.23	10.17
7/17/2008 16:40	2.229	10.17
7/17/2008 16:45	2.23	10.17
7/17/2008 16:50	2.229	10.17
7/17/2008 16:55	2.23	10.17
7/17/2008 17:00	2.23	10.17
7/17/2008 17:05	2.23	10.17
7/17/2008 17:10	2.229	10.17
7/17/2008 17:15	2.23	10.17
7/17/2008 17:20	2.23	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/17/2008 17:25	2.229	10.17
7/17/2008 17:30	2.23	10.17
7/17/2008 17:35	2.23	10.17
7/17/2008 17:40	2.23	10.17
7/17/2008 17:45	2.23	10.17
7/17/2008 17:50	2.23	10.17
7/17/2008 17:55	2.23	10.17
7/17/2008 18:00	2.23	10.17
7/17/2008 18:05	2.23	10.17
7/17/2008 18:10	2.23	10.17
7/17/2008 18:15	2.229	10.17
7/17/2008 18:20	2.23	10.17
7/17/2008 18:25	2.23	10.17
7/17/2008 18:30	2.23	10.17
7/17/2008 18:35	2.23	10.17
7/17/2008 18:40	2.23	10.17
7/17/2008 18:45	2.23	10.17
7/17/2008 18:50	2.23	10.17
7/17/2008 18:55	2.23	10.17
7/17/2008 19:00	2.23	10.17
7/17/2008 19:05	2.23	10.17
7/17/2008 19:10	2.23	10.17
7/17/2008 19:15	2.23	10.17
7/17/2008 19:20	2.229	10.17
7/17/2008 19:25	2.229	10.17
7/17/2008 19:30	2.225	10.17
7/17/2008 19:35	2.225	10.17
7/17/2008 19:40	2.225	10.17
7/17/2008 19:45	2.225	10.17
7/17/2008 19:50	2.226	10.17
7/17/2008 19:55	2.226	10.17
7/17/2008 20:00	2.226	10.17
7/17/2008 20:05	2.226	10.17
7/17/2008 20:10	2.226	10.17
7/17/2008 20:15	2.226	10.17
7/17/2008 20:20	2.227	10.17
7/17/2008 20:25	2.227	10.17
7/17/2008 20:30	2.227	10.17
7/17/2008 20:35	2.227	10.17
7/17/2008 20:40	2.227	10.17
7/17/2008 20:45	2.227	10.17
7/17/2008 20:50	2.227	10.17
7/17/2008 20:55	2.227	10.17
7/17/2008 21:00	2.227	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/17/2008 21:05	2.227	10.17
7/17/2008 21:10	2.228	10.17
7/17/2008 21:15	2.228	10.17
7/17/2008 21:20	2.228	10.17
7/17/2008 21:25	2.228	10.17
7/17/2008 21:30	2.229	10.17
7/17/2008 21:35	2.229	10.17
7/17/2008 21:40	2.229	10.17
7/17/2008 21:45	2.23	10.17
7/17/2008 21:50	2.23	10.17
7/17/2008 21:55	2.23	10.17
7/17/2008 22:00	2.23	10.17
7/17/2008 22:05	2.23	10.17
7/17/2008 22:10	2.23	10.17
7/17/2008 22:15	2.23	10.17
7/17/2008 22:20	2.23	10.17
7/17/2008 22:25	2.23	10.17
7/17/2008 22:30	2.23	10.17
7/17/2008 22:35	2.23	10.17
7/17/2008 22:40	2.23	10.17
7/17/2008 22:45	2.23	10.17
7/17/2008 22:50	2.23	10.17
7/17/2008 22:55	2.23	10.17
7/17/2008 23:00	2.229	10.17
7/17/2008 23:05	2.23	10.17
7/17/2008 23:10	2.229	10.17
7/17/2008 23:15	2.229	10.17
7/17/2008 23:20	2.229	10.17
7/17/2008 23:25	2.229	10.17
7/17/2008 23:30	2.229	10.17
7/17/2008 23:35	2.229	10.17
7/17/2008 23:40	2.229	10.17
7/17/2008 23:45	2.228	10.17
7/17/2008 23:50	2.228	10.17
7/17/2008 23:55	2.228	10.17
7/18/2008 0:00	2.228	10.17
7/18/2008 0:05	2.229	10.17
7/18/2008 0:10	2.229	10.17
7/18/2008 0:15	2.229	10.17
7/18/2008 0:20	2.228	10.17
7/18/2008 0:25	2.229	10.17
7/18/2008 0:30	2.229	10.17
7/18/2008 0:35	2.228	10.17
7/18/2008 0:40	2.228	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 0:45	2.228	10.17
7/18/2008 0:50	2.228	10.17
7/18/2008 0:55	2.228	10.17
7/18/2008 1:00	2.228	10.17
7/18/2008 1:05	2.228	10.17
7/18/2008 1:10	2.228	10.17
7/18/2008 1:15	2.228	10.17
7/18/2008 1:20	2.228	10.17
7/18/2008 1:25	2.228	10.17
7/18/2008 1:30	2.228	10.17
7/18/2008 1:35	2.228	10.17
7/18/2008 1:40	2.228	10.17
7/18/2008 1:45	2.228	10.17
7/18/2008 1:50	2.228	10.17
7/18/2008 1:55	2.228	10.17
7/18/2008 2:00	2.228	10.17
7/18/2008 2:05	2.228	10.17
7/18/2008 2:10	2.228	10.17
7/18/2008 2:15	2.228	10.17
7/18/2008 2:20	2.228	10.17
7/18/2008 2:25	2.228	10.17
7/18/2008 2:30	2.228	10.17
7/18/2008 2:35	2.228	10.17
7/18/2008 2:40	2.228	10.17
7/18/2008 2:45	2.229	10.17
7/18/2008 2:50	2.229	10.17
7/18/2008 2:55	2.228	10.17
7/18/2008 3:00	2.229	10.17
7/18/2008 3:05	2.229	10.17
7/18/2008 3:10	2.23	10.17
7/18/2008 3:15	2.23	10.17
7/18/2008 3:20	2.231	10.17
7/18/2008 3:25	2.231	10.17
7/18/2008 3:30	2.231	10.17
7/18/2008 3:35	2.231	10.17
7/18/2008 3:40	2.231	10.17
7/18/2008 3:45	2.231	10.17
7/18/2008 3:50	2.231	10.17
7/18/2008 3:55	2.231	10.17
7/18/2008 4:00	2.231	10.17
7/18/2008 4:05	2.231	10.17
7/18/2008 4:10	2.231	10.17
7/18/2008 4:15	2.231	10.17
7/18/2008 4:20	2.232	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 4:25	2.232	10.17
7/18/2008 4:30	2.232	10.17
7/18/2008 4:35	2.232	10.17
7/18/2008 4:40	2.232	10.17
7/18/2008 4:45	2.233	10.17
7/18/2008 4:50	2.233	10.17
7/18/2008 4:55	2.233	10.17
7/18/2008 5:00	2.233	10.17
7/18/2008 5:05	2.233	10.17
7/18/2008 5:10	2.233	10.17
7/18/2008 5:15	2.234	10.17
7/18/2008 5:20	2.234	10.17
7/18/2008 5:25	2.234	10.17
7/18/2008 5:30	2.234	10.17
7/18/2008 5:35	2.235	10.17
7/18/2008 5:40	2.235	10.17
7/18/2008 5:45	2.235	10.17
7/18/2008 5:50	2.236	10.17
7/18/2008 5:55	2.236	10.17
7/18/2008 6:00	2.237	10.17
7/18/2008 6:05	2.237	10.17
7/18/2008 6:10	2.238	10.17
7/18/2008 6:15	2.238	10.17
7/18/2008 6:20	2.238	10.17
7/18/2008 6:25	2.239	10.17
7/18/2008 6:30	2.239	10.17
7/18/2008 6:35	2.239	10.17
7/18/2008 6:40	2.239	10.17
7/18/2008 6:45	2.24	10.17
7/18/2008 6:50	2.239	10.17
7/18/2008 6:55	2.24	10.17
7/18/2008 7:00	2.241	10.17
7/18/2008 7:05	2.241	10.17
7/18/2008 7:10	2.241	10.17
7/18/2008 7:15	2.241	10.17
7/18/2008 7:20	2.242	10.17
7/18/2008 7:25	2.242	10.17
7/18/2008 7:30	2.243	10.17
7/18/2008 7:35	2.243	10.17
7/18/2008 7:40	2.243	10.17
7/18/2008 7:45	2.244	10.17
7/18/2008 7:50	2.245	10.17
7/18/2008 7:55	2.245	10.17
7/18/2008 8:00	2.245	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 8:05	2.245	10.17
7/18/2008 8:10	2.246	10.17
7/18/2008 8:15	2.246	10.17
7/18/2008 8:20	2.246	10.17
7/18/2008 8:25	2.247	10.17
7/18/2008 8:30	2.247	10.17
7/18/2008 8:35	2.248	10.17
7/18/2008 8:40	2.248	10.17
7/18/2008 8:45	2.248	10.17
7/18/2008 8:50	2.248	10.17
7/18/2008 8:55	2.249	10.17
7/18/2008 9:00	2.249	10.17
7/18/2008 9:05	2.249	10.17
7/18/2008 9:10	2.25	10.17
7/18/2008 9:15	2.249	10.17
7/18/2008 9:20	2.25	10.17
7/18/2008 9:25	2.25	10.17
7/18/2008 9:30	2.251	10.17
7/18/2008 9:35	2.251	10.17
7/18/2008 9:40	2.251	10.17
7/18/2008 9:45	2.252	10.17
7/18/2008 9:50	2.252	10.17
7/18/2008 9:55	2.252	10.17
7/18/2008 10:00	2.253	10.17
7/18/2008 10:05	2.252	10.17
7/18/2008 10:10	2.253	10.17
7/18/2008 10:15	2.253	10.17
7/18/2008 10:20	2.253	10.17
7/18/2008 10:25	2.253	10.17
7/18/2008 10:30	2.253	10.17
7/18/2008 10:35	2.253	10.17
7/18/2008 10:40	2.254	10.17
7/18/2008 10:45	2.254	10.17
7/18/2008 10:50	2.253	10.17
7/18/2008 10:55	2.254	10.17
7/18/2008 11:00	2.254	10.17
7/18/2008 11:05	2.253	10.17
7/18/2008 11:10	2.254	10.17
7/18/2008 11:15	2.255	10.17
7/18/2008 11:20	2.255	10.17
7/18/2008 11:25	2.254	10.17
7/18/2008 11:30	2.254	10.17
7/18/2008 11:35	2.254	10.17
7/18/2008 11:40	2.255	10.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 11:45	2.254	10.17
7/18/2008 11:50	2.255	10.17
7/18/2008 11:55	2.255	10.17
7/18/2008 12:00	2.255	10.17
7/18/2008 12:05	2.256	10.17
7/18/2008 12:10	2.254	10.17
7/18/2008 12:15	2.255	10.17
7/18/2008 12:20	2.254	10.17
7/18/2008 12:25	2.255	10.17
7/18/2008 12:30	2.255	10.17
7/18/2008 12:35	2.255	10.17
7/18/2008 12:40	2.254	10.17
7/18/2008 12:45	2.255	10.17
7/18/2008 12:50	2.253	10.17
7/18/2008 12:55	2.253	10.17
7/18/2008 13:00	2.253	10.17
7/18/2008 13:05	2.251	10.17
7/18/2008 13:10	2.253	10.17
7/18/2008 13:15	2.252	10.17
7/18/2008 13:20	2.252	10.17
7/18/2008 13:25	2.252	10.17
7/18/2008 13:30	2.251	10.17
7/18/2008 13:35	2.25	10.17
7/18/2008 13:40	2.25	10.17
7/18/2008 13:45	2.25	10.17
7/18/2008 13:50	2.249	10.17
7/18/2008 13:55	2.248	10.17
7/18/2008 14:00	2.248	10.17
7/18/2008 14:05	2.247	10.17
7/18/2008 14:10	2.247	10.17
7/18/2008 14:15	2.248	10.17
7/18/2008 14:20	2.247	10.17
7/18/2008 14:25	2.246	10.17
7/18/2008 14:30	2.246	10.17
7/18/2008 14:35	2.246	10.17
7/18/2008 14:40	2.245	10.17
7/18/2008 14:45	2.246	10.17
7/18/2008 14:50	2.245	10.17
7/18/2008 14:55	2.244	10.17
7/18/2008 15:00	2.244	10.17
7/18/2008 15:05	2.244	10.17
7/18/2008 15:10	2.244	10.17
7/18/2008 15:15	2.244	10.17
7/18/2008 15:20	2.242	10.17

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 15:25	2.242	10.17
7/18/2008 15:30	2.242	10.17
7/18/2008 15:35	2.241	10.17
7/18/2008 15:40	2.24	10.17
7/18/2008 15:45	2.241	10.17
7/18/2008 15:50	2.24	10.17
7/18/2008 15:55	2.241	10.17
7/18/2008 16:00	2.238	10.17
7/18/2008 16:05	2.239	10.17
7/18/2008 16:10	2.238	10.17
7/18/2008 16:15	2.238	10.17
7/18/2008 16:20	2.237	10.17
7/18/2008 16:25	2.237	10.17
7/18/2008 16:30	2.237	10.17
7/18/2008 16:35	2.236	10.17
7/18/2008 16:40	2.236	10.17
7/18/2008 16:45	2.236	10.17
7/18/2008 16:50	2.235	10.17
7/18/2008 16:55	2.235	10.17
7/18/2008 17:00	2.234	10.17
7/18/2008 17:05	2.234	10.17
7/18/2008 17:10	2.234	10.17
7/18/2008 17:15	2.234	10.17
7/18/2008 17:20	2.233	10.17
7/18/2008 17:25	2.233	10.17
7/18/2008 17:30	2.233	10.17
7/18/2008 17:35	2.231	10.17
7/18/2008 17:40	2.231	10.17
7/18/2008 17:45	2.231	10.17
7/18/2008 17:50	2.23	10.17
7/18/2008 17:55	2.23	10.17
7/18/2008 18:00	2.23	10.17
7/18/2008 18:05	2.23	10.17
7/18/2008 18:10	2.23	10.17
7/18/2008 18:15	2.23	10.17
7/18/2008 18:20	2.229	10.17
7/18/2008 18:25	2.228	10.17
7/18/2008 18:30	2.228	10.17
7/18/2008 18:35	2.229	10.17
7/18/2008 18:40	2.229	10.17
7/18/2008 18:45	2.243	10.17
7/18/2008 18:50	3.055	0.63
7/18/2008 18:55	3.406	1.13
7/18/2008 19:00	3.524	1.35

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 19:05	3.41	1.15
7/18/2008 19:10	3.22	1
7/18/2008 19:15	3.047	0.63
7/18/2008 19:20	2.898	0.46
7/18/2008 19:25	2.776	0.36
7/18/2008 19:30	2.683	0.36
7/18/2008 19:35	2.612	0.27
7/18/2008 19:40	2.559	0.2
7/18/2008 19:45	2.52	0.22
7/18/2008 19:50	2.492	0.22
7/18/2008 19:55	2.474	0.2
7/18/2008 20:00	2.462	0.21
7/18/2008 20:05	2.455	0.18
7/18/2008 20:10	2.452	0.18
7/18/2008 20:15	2.451	0.18
7/18/2008 20:20	2.453	0.18
7/18/2008 20:25	2.456	0.18
7/18/2008 20:30	2.459	0.19
7/18/2008 20:35	2.462	0.22
7/18/2008 20:40	2.466	0.22
7/18/2008 20:45	2.47	0.22
7/18/2008 20:50	2.474	0.22
7/18/2008 20:55	2.477	0.24
7/18/2008 21:00	2.48	0.24
7/18/2008 21:05	2.484	0.24
7/18/2008 21:10	2.488	0.24
7/18/2008 21:15	2.49	0.25
7/18/2008 21:20	2.492	0.25
7/18/2008 21:25	2.493	0.25
7/18/2008 21:30	2.494	0.25
7/18/2008 21:35	2.494	0.24
7/18/2008 21:40	2.494	0.24
7/18/2008 21:45	2.494	0.25
7/18/2008 21:50	2.494	0.25
7/18/2008 21:55	2.493	0.26
7/18/2008 22:00	2.493	0.26
7/18/2008 22:05	2.492	0.26
7/18/2008 22:10	2.492	0.26
7/18/2008 22:15	2.491	0.25
7/18/2008 22:20	2.49	0.25
7/18/2008 22:25	2.489	0.25
7/18/2008 22:30	2.487	0.25
7/18/2008 22:35	2.486	0.25
7/18/2008 22:40	2.485	0.25

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/18/2008 22:45	2.483	0.23
7/18/2008 22:50	2.482	0.23
7/18/2008 22:55	2.48	0.24
7/18/2008 23:00	2.479	0.24
7/18/2008 23:05	2.477	0.24
7/18/2008 23:10	2.476	0.24
7/18/2008 23:15	2.474	0.24
7/18/2008 23:20	2.472	0.24
7/18/2008 23:25	2.47	0.24
7/18/2008 23:30	2.468	0.24
7/18/2008 23:35	2.467	0.24
7/18/2008 23:40	2.464	0.24
7/18/2008 23:45	2.463	0.24
7/18/2008 23:50	2.465	0.24
7/18/2008 23:55	2.46	0.24
7/19/2008 0:00	2.46	0.24
7/19/2008 0:05	2.469	0.24
7/19/2008 0:10	2.48	0.24
7/19/2008 0:15	2.488	0.24
7/19/2008 0:20	2.499	0.24
7/19/2008 0:25	2.504	0.24
7/19/2008 0:30	2.499	0.24
7/19/2008 0:35	2.491	0.24
7/19/2008 0:40	2.485	0.24
7/19/2008 0:45	2.478	0.24
7/19/2008 0:50	2.472	0.24
7/19/2008 0:55	2.465	0.2
7/19/2008 1:00	2.461	0.2
7/19/2008 1:05	2.457	0.2
7/19/2008 1:10	2.454	0.2
7/19/2008 1:15	2.45	0.2
7/19/2008 1:20	2.449	0.2
7/19/2008 1:25	2.447	0.2
7/19/2008 1:30	2.444	0.2
7/19/2008 1:35	2.442	0.2
7/19/2008 1:40	2.44	0.2
7/19/2008 1:45	2.439	0.2
7/19/2008 1:50	2.437	0.2
7/19/2008 1:55	2.435	0.2
7/19/2008 2:00	2.433	0.2
7/19/2008 2:05	2.432	0.2
7/19/2008 2:10	2.43	0.2
7/19/2008 2:15	2.429	0.2
7/19/2008 2:20	2.427	0.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/19/2008 2:25	2.426	0.2
7/19/2008 2:30	2.424	0.2
7/19/2008 2:35	2.423	0.2
7/19/2008 2:40	2.422	0.2
7/19/2008 2:45	2.42	0.2
7/19/2008 2:50	2.419	0.2
7/19/2008 2:55	2.418	0.2
7/19/2008 3:00	2.416	0.2
7/19/2008 3:05	2.416	0.2
7/19/2008 3:10	2.415	0.2
7/19/2008 3:15	2.413	0.2
7/19/2008 3:20	2.412	0.2
7/19/2008 3:25	2.411	0.2
7/19/2008 3:30	2.41	0.2
7/19/2008 3:35	2.409	0.2
7/19/2008 3:40	2.407	0.2
7/19/2008 3:45	2.406	0.2
7/19/2008 3:50	2.405	0.2
7/19/2008 3:55	2.404	0.2
7/19/2008 4:00	2.403	0.2
7/19/2008 4:05	2.402	0.2
7/19/2008 4:10	2.401	0.2
7/19/2008 4:15	2.4	0.2
7/19/2008 4:20	2.399	0.2
7/19/2008 4:25	2.398	0.2
7/19/2008 4:30	2.396	0.2
7/19/2008 4:35	2.395	0.2
7/19/2008 4:40	2.394	0.2
7/19/2008 4:45	2.393	0.2
7/19/2008 4:50	2.393	0.17
7/19/2008 4:55	2.391	0.17
7/19/2008 5:00	2.391	0.15
7/19/2008 5:05	2.391	0.16
7/19/2008 5:10	2.389	0.16
7/19/2008 5:15	2.388	0.16
7/19/2008 5:20	2.387	0.16
7/19/2008 5:25	2.387	0.16
7/19/2008 5:30	2.387	0.16
7/19/2008 5:35	2.386	0.16
7/19/2008 5:40	2.386	0.31
7/19/2008 5:45	2.384	0.31
7/19/2008 5:50	2.384	0.31
7/19/2008 5:55	2.384	0.31
7/19/2008 6:00	2.383	0.31

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/19/2008 6:05	2.382	0.31
7/19/2008 6:10	2.381	0.31
7/19/2008 6:15	2.381	0.31
7/19/2008 6:20	2.38	0.31
7/19/2008 6:25	2.379	0.31
7/19/2008 6:30	2.379	0.31
7/19/2008 6:35	2.378	0.31
7/19/2008 6:40	2.377	0.31
7/19/2008 6:45	2.377	0.31
7/19/2008 6:50	2.376	0.31
7/19/2008 6:55	2.376	0.31
7/19/2008 7:00	2.376	0.15
7/19/2008 7:05	2.375	0.15
7/19/2008 7:10	2.374	0.15
7/19/2008 7:15	2.374	0.15
7/19/2008 7:20	2.373	0.15
7/19/2008 7:25	2.374	0.16
7/19/2008 7:30	2.373	0.16
7/19/2008 7:35	2.373	0.16
7/19/2008 7:40	2.373	0.16
7/19/2008 7:45	2.372	0.16
7/19/2008 7:50	2.372	0.16
7/19/2008 7:55	2.372	0.16
7/19/2008 8:00	2.371	0.16
7/19/2008 8:05	2.371	0.16
7/19/2008 8:10	2.371	0.16
7/19/2008 8:15	2.37	0.16
7/19/2008 8:20	2.37	0.34
7/19/2008 8:25	2.37	0.34
7/19/2008 8:30	2.369	0.34
7/19/2008 8:35	2.369	0.34
7/19/2008 8:40	2.368	0.34
7/19/2008 8:45	2.368	0.16
7/19/2008 8:50	2.368	0.16
7/19/2008 8:55	2.367	0.16
7/19/2008 9:00	2.367	0.16
7/19/2008 9:05	2.367	0.16
7/19/2008 9:10	2.366	0.16
7/19/2008 9:15	2.366	0.16
7/19/2008 9:20	2.365	0.16
7/19/2008 9:25	2.365	0.16
7/19/2008 9:30	2.365	0.16
7/19/2008 9:35	2.365	0.16
7/19/2008 9:40	2.364	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/19/2008 9:45	2.364	0.16
7/19/2008 9:50	2.363	0.16
7/19/2008 9:55	2.363	0.16
7/19/2008 10:00	2.362	0.16
7/19/2008 10:05	2.363	0.16
7/19/2008 10:10	2.362	0.16
7/19/2008 10:15	2.362	0.16
7/19/2008 10:20	2.362	0.16
7/19/2008 10:25	2.361	0.16
7/19/2008 10:30	2.36	0.16
7/19/2008 10:35	2.36	0.16
7/19/2008 10:40	2.36	0.16
7/19/2008 10:45	2.36	0.16
7/19/2008 10:50	2.36	0.16
7/19/2008 10:55	2.36	0.16
7/19/2008 11:00	2.359	0.16
7/19/2008 11:05	2.359	0.16
7/19/2008 11:10	2.358	0.16
7/19/2008 11:15	2.358	0.16
7/19/2008 11:20	2.358	0.16
7/19/2008 11:25	2.357	0.16
7/19/2008 11:30	2.357	0.16
7/19/2008 11:35	2.358	0.16
7/19/2008 11:40	2.358	0.16
7/19/2008 11:45	2.358	0.16
7/19/2008 11:50	2.356	0.16
7/19/2008 11:55	2.357	0.16
7/19/2008 12:00	2.355	0.16
7/19/2008 12:05	2.355	0.16
7/19/2008 12:10	2.354	0.16
7/19/2008 12:15	2.355	0.16
7/19/2008 12:20	2.354	0.16
7/19/2008 12:25	2.356	0.16
7/19/2008 12:30	2.355	0.16
7/19/2008 12:35	2.355	0.16
7/19/2008 12:40	2.354	0.16
7/19/2008 12:45	2.352	0.16
7/19/2008 12:50	2.353	0.16
7/19/2008 12:55	2.352	0.16
7/19/2008 13:00	2.353	0.16
7/19/2008 13:05	2.351	0.16
7/19/2008 13:10	2.351	0.16
7/19/2008 13:15	2.35	0.16
7/19/2008 13:20	2.349	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/19/2008 13:25	2.349	0.16
7/19/2008 13:30	2.349	0.16
7/19/2008 13:35	2.349	0.16
7/19/2008 13:40	2.348	0.16
7/19/2008 13:45	2.347	0.16
7/19/2008 13:50	2.347	0.16
7/19/2008 13:55	2.347	0.16
7/19/2008 14:00	2.346	0.16
7/19/2008 14:05	2.346	0.16
7/19/2008 14:10	2.345	0.16
7/19/2008 14:15	2.346	0.16
7/19/2008 14:20	2.347	0.16
7/19/2008 14:25	2.353	0.16
7/19/2008 14:30	2.573	0.3
7/19/2008 14:35	2.738	0.3
7/19/2008 14:40	2.736	0.3
7/19/2008 14:45	2.68	0.36
7/19/2008 14:50	2.824	0.48
7/19/2008 14:55	2.962	0.69
7/19/2008 15:00	2.918	0.64
7/19/2008 15:05	2.832	0.48
7/19/2008 15:10	2.746	0.42
7/19/2008 15:15	2.679	0.38
7/19/2008 15:20	2.627	0.29
7/19/2008 15:25	2.587	0.29
7/19/2008 15:30	2.557	0.29
7/19/2008 15:35	2.538	0.26
7/19/2008 15:40	2.525	0.29
7/19/2008 15:45	2.517	0.26
7/19/2008 15:50	2.513	0.26
7/19/2008 15:55	2.514	0.25
7/19/2008 16:00	2.514	0.25
7/19/2008 16:05	2.516	0.25
7/19/2008 16:10	2.519	0.28
7/19/2008 16:15	2.521	0.5
7/19/2008 16:20	2.524	0.5
7/19/2008 16:25	2.527	0.29
7/19/2008 16:30	2.53	0.29
7/19/2008 16:35	2.531	0.29
7/19/2008 16:40	2.534	0.23
7/19/2008 16:45	2.537	0.23
7/19/2008 16:50	2.539	0.28
7/19/2008 16:55	2.54	0.28
7/19/2008 17:00	2.542	0.28

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/19/2008 17:05	2.544	0.28
7/19/2008 17:10	2.548	0.28
7/19/2008 17:15	2.549	0.28
7/19/2008 17:20	2.55	0.28
7/19/2008 17:25	2.551	0.28
7/19/2008 17:30	2.552	0.28
7/19/2008 17:35	2.552	0.4
7/19/2008 17:40	2.552	0.33
7/19/2008 17:45	2.552	0.33
7/19/2008 17:50	2.551	0.33
7/19/2008 17:55	2.551	0.33
7/19/2008 18:00	2.55	0.33
7/19/2008 18:05	2.549	0.33
7/19/2008 18:10	2.549	0.33
7/19/2008 18:15	2.547	0.33
7/19/2008 18:20	2.547	0.33
7/19/2008 18:25	2.544	0.33
7/19/2008 18:30	2.544	0.33
7/19/2008 18:35	2.543	0.33
7/19/2008 18:40	2.541	0.33
7/19/2008 18:45	2.54	0.33
7/19/2008 18:50	2.539	0.33
7/19/2008 18:55	2.537	0.33
7/19/2008 19:00	2.536	0.33
7/19/2008 19:05	2.535	0.33
7/19/2008 19:10	2.533	0.33
7/19/2008 19:15	2.531	0.33
7/19/2008 19:20	2.531	0.33
7/19/2008 19:25	2.53	0.33
7/19/2008 19:30	2.53	0.33
7/19/2008 19:35	2.528	0.33
7/19/2008 19:40	2.527	0.33
7/19/2008 19:45	2.525	0.33
7/19/2008 19:50	2.524	0.33
7/19/2008 19:55	2.522	0.33
7/19/2008 20:00	2.521	0.33
7/19/2008 20:05	2.519	0.33
7/19/2008 20:10	2.518	0.33
7/19/2008 20:15	2.517	0.33
7/19/2008 20:20	2.516	0.33
7/19/2008 20:25	2.514	0.33
7/19/2008 20:30	2.513	0.33
7/19/2008 20:35	2.511	0.24
7/19/2008 20:40	2.51	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/19/2008 20:45	2.508	0.24
7/19/2008 20:50	2.506	0.24
7/19/2008 20:55	2.505	0.24
7/19/2008 21:00	2.504	0.24
7/19/2008 21:05	2.501	0.24
7/19/2008 21:10	2.5	0.24
7/19/2008 21:15	2.498	0.24
7/19/2008 21:20	2.497	0.24
7/19/2008 21:25	2.495	0.24
7/19/2008 21:30	2.494	0.24
7/19/2008 21:35	2.492	0.24
7/19/2008 21:40	2.491	0.24
7/19/2008 21:45	2.489	0.24
7/19/2008 21:50	2.488	0.24
7/19/2008 21:55	2.486	0.24
7/19/2008 22:00	2.484	0.24
7/19/2008 22:05	2.483	0.24
7/19/2008 22:10	2.481	0.24
7/19/2008 22:15	2.48	0.24
7/19/2008 22:20	2.479	0.24
7/19/2008 22:25	2.477	0.24
7/19/2008 22:30	2.476	0.24
7/19/2008 22:35	2.475	0.24
7/19/2008 22:40	2.474	0.24
7/19/2008 22:45	2.472	0.24
7/19/2008 22:50	2.471	0.24
7/19/2008 22:55	2.469	0.24
7/19/2008 23:00	2.468	0.24
7/19/2008 23:05	2.467	0.24
7/19/2008 23:10	2.466	0.24
7/19/2008 23:15	2.465	0.24
7/19/2008 23:20	2.463	0.24
7/19/2008 23:25	2.462	0.24
7/19/2008 23:30	2.461	0.24
7/19/2008 23:35	2.463	0.24
7/19/2008 23:40	2.459	0.24
7/19/2008 23:45	2.458	0.24
7/19/2008 23:50	2.457	0.24
7/19/2008 23:55	2.456	0.24
7/20/2008 0:00	2.459	0.24
7/20/2008 0:05	2.456	0.24
7/20/2008 0:10	2.455	0.24
7/20/2008 0:15	2.454	0.24
7/20/2008 0:20	2.453	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 0:25	2.452	0.24
7/20/2008 0:30	2.45	0.24
7/20/2008 0:35	2.449	0.24
7/20/2008 0:40	2.447	0.24
7/20/2008 0:45	2.446	0.24
7/20/2008 0:50	2.445	0.24
7/20/2008 0:55	2.444	0.24
7/20/2008 1:00	2.443	0.24
7/20/2008 1:05	2.443	0.24
7/20/2008 1:10	2.442	0.24
7/20/2008 1:15	2.441	0.24
7/20/2008 1:20	2.44	0.24
7/20/2008 1:25	2.439	0.24
7/20/2008 1:30	2.438	0.24
7/20/2008 1:35	2.438	0.24
7/20/2008 1:40	2.437	0.24
7/20/2008 1:45	2.437	0.24
7/20/2008 1:50	2.436	0.24
7/20/2008 1:55	2.435	0.24
7/20/2008 2:00	2.435	0.24
7/20/2008 2:05	2.434	0.24
7/20/2008 2:10	2.434	0.24
7/20/2008 2:15	2.433	0.24
7/20/2008 2:20	2.432	0.24
7/20/2008 2:25	2.432	0.24
7/20/2008 2:30	2.431	0.24
7/20/2008 2:35	2.43	0.24
7/20/2008 2:40	2.43	0.24
7/20/2008 2:45	2.429	0.24
7/20/2008 2:50	2.429	0.24
7/20/2008 2:55	2.429	0.24
7/20/2008 3:00	2.428	0.24
7/20/2008 3:05	2.428	0.24
7/20/2008 3:10	2.427	0.24
7/20/2008 3:15	2.426	0.24
7/20/2008 3:20	2.426	0.24
7/20/2008 3:25	2.425	0.24
7/20/2008 3:30	2.425	0.24
7/20/2008 3:35	2.424	0.24
7/20/2008 3:40	2.424	0.24
7/20/2008 3:45	2.423	0.24
7/20/2008 3:50	2.423	0.24
7/20/2008 3:55	2.423	0.24
7/20/2008 4:00	2.422	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 4:05	2.422	0.24
7/20/2008 4:10	2.422	0.24
7/20/2008 4:15	2.421	0.24
7/20/2008 4:20	2.42	0.24
7/20/2008 4:25	2.42	0.24
7/20/2008 4:30	2.42	0.24
7/20/2008 4:35	2.42	0.24
7/20/2008 4:40	2.419	0.24
7/20/2008 4:45	2.419	0.24
7/20/2008 4:50	2.418	0.24
7/20/2008 4:55	2.418	0.24
7/20/2008 5:00	2.418	0.24
7/20/2008 5:05	2.417	0.24
7/20/2008 5:10	2.417	0.24
7/20/2008 5:15	2.416	0.24
7/20/2008 5:20	2.416	0.24
7/20/2008 5:25	2.416	0.24
7/20/2008 5:30	2.416	0.24
7/20/2008 5:35	2.416	0.24
7/20/2008 5:40	2.416	0.24
7/20/2008 5:45	2.415	0.24
7/20/2008 5:50	2.415	0.24
7/20/2008 5:55	2.415	0.24
7/20/2008 6:00	2.415	0.24
7/20/2008 6:05	2.414	0.24
7/20/2008 6:10	2.414	0.24
7/20/2008 6:15	2.414	0.24
7/20/2008 6:20	2.414	0.24
7/20/2008 6:25	2.413	0.24
7/20/2008 6:30	2.413	0.24
7/20/2008 6:35	2.413	0.24
7/20/2008 6:40	2.412	0.24
7/20/2008 6:45	2.412	0.24
7/20/2008 6:50	2.412	0.24
7/20/2008 6:55	2.412	0.24
7/20/2008 7:00	2.411	0.24
7/20/2008 7:05	2.411	0.24
7/20/2008 7:10	2.411	0.24
7/20/2008 7:15	2.411	0.24
7/20/2008 7:20	2.411	0.24
7/20/2008 7:25	2.411	0.24
7/20/2008 7:30	2.41	0.24
7/20/2008 7:35	2.411	0.24
7/20/2008 7:40	2.411	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 7:45	2.411	0.24
7/20/2008 7:50	2.411	0.24
7/20/2008 7:55	2.411	0.24
7/20/2008 8:00	2.411	0.24
7/20/2008 8:05	2.41	0.24
7/20/2008 8:10	2.41	0.24
7/20/2008 8:15	2.41	0.24
7/20/2008 8:20	2.409	0.24
7/20/2008 8:25	2.41	0.24
7/20/2008 8:30	2.409	0.24
7/20/2008 8:35	2.409	0.24
7/20/2008 8:40	2.41	0.24
7/20/2008 8:45	2.41	0.24
7/20/2008 8:50	2.409	0.24
7/20/2008 8:55	2.41	0.24
7/20/2008 9:00	2.409	0.24
7/20/2008 9:05	2.409	0.24
7/20/2008 9:10	2.41	0.24
7/20/2008 9:15	2.41	0.24
7/20/2008 9:20	2.41	0.24
7/20/2008 9:25	2.41	0.24
7/20/2008 9:30	2.409	0.24
7/20/2008 9:35	2.41	0.24
7/20/2008 9:40	2.41	0.24
7/20/2008 9:45	2.41	0.24
7/20/2008 9:50	2.41	0.24
7/20/2008 9:55	2.41	0.24
7/20/2008 10:00	2.41	0.24
7/20/2008 10:05	2.41	0.24
7/20/2008 10:10	2.41	0.24
7/20/2008 10:15	2.41	0.24
7/20/2008 10:20	2.41	0.24
7/20/2008 10:25	2.41	0.24
7/20/2008 10:30	2.41	0.24
7/20/2008 10:35	2.41	0.24
7/20/2008 10:40	2.41	0.24
7/20/2008 10:45	2.41	0.24
7/20/2008 10:50	2.41	0.24
7/20/2008 10:55	2.41	0.24
7/20/2008 11:00	2.409	0.24
7/20/2008 11:05	2.409	0.24
7/20/2008 11:10	2.41	0.24
7/20/2008 11:15	2.409	0.24
7/20/2008 11:20	2.409	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 11:25	2.409	0.24
7/20/2008 11:30	2.409	0.24
7/20/2008 11:35	2.409	0.24
7/20/2008 11:40	2.409	0.24
7/20/2008 11:45	2.408	0.24
7/20/2008 11:50	2.408	0.24
7/20/2008 11:55	2.408	0.33
7/20/2008 12:00	2.408	0.33
7/20/2008 12:05	2.408	0.33
7/20/2008 12:10	2.408	0.33
7/20/2008 12:15	2.408	0.33
7/20/2008 12:20	2.408	0.33
7/20/2008 12:25	2.408	0.33
7/20/2008 12:30	2.408	0.33
7/20/2008 12:35	2.408	0.33
7/20/2008 12:40	2.408	0.33
7/20/2008 12:45	2.408	0.33
7/20/2008 12:50	2.407	0.33
7/20/2008 12:55	2.407	0.33
7/20/2008 13:00	2.406	0.33
7/20/2008 13:05	2.406	0.33
7/20/2008 13:10	2.406	0.33
7/20/2008 13:15	2.406	0.33
7/20/2008 13:20	2.406	0.33
7/20/2008 13:25	2.406	0.33
7/20/2008 13:30	2.406	0.33
7/20/2008 13:35	2.407	0.33
7/20/2008 13:40	2.405	0.33
7/20/2008 13:45	2.405	0.33
7/20/2008 13:50	2.405	0.33
7/20/2008 13:55	2.404	0.33
7/20/2008 14:00	2.404	0.33
7/20/2008 14:05	2.405	0.33
7/20/2008 14:10	2.405	0.33
7/20/2008 14:15	2.404	0.33
7/20/2008 14:20	2.405	0.33
7/20/2008 14:25	2.404	0.33
7/20/2008 14:30	2.404	0.33
7/20/2008 14:35	2.404	0.33
7/20/2008 14:40	2.404	0.33
7/20/2008 14:45	2.403	0.33
7/20/2008 14:50	2.403	-0.38
7/20/2008 14:55	2.403	-0.38
7/20/2008 15:00	2.403	-0.38

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 15:05	2.403	-0.38
7/20/2008 15:10	2.403	-0.38
7/20/2008 15:15	2.403	-0.38
7/20/2008 15:20	2.402	-0.38
7/20/2008 15:25	2.401	-0.38
7/20/2008 15:30	2.401	-0.38
7/20/2008 15:35	2.401	-0.38
7/20/2008 15:40	2.401	-0.38
7/20/2008 15:45	2.401	-0.38
7/20/2008 15:50	2.402	-0.38
7/20/2008 15:55	2.401	-0.38
7/20/2008 16:00	2.401	-0.38
7/20/2008 16:05	2.401	-0.38
7/20/2008 16:10	2.401	-0.38
7/20/2008 16:15	2.401	-0.38
7/20/2008 16:20	2.401	-0.38
7/20/2008 16:25	2.4	-0.38
7/20/2008 16:30	2.4	-0.38
7/20/2008 16:35	2.399	-0.38
7/20/2008 16:40	2.399	-0.38
7/20/2008 16:45	2.399	-0.38
7/20/2008 16:50	2.399	-0.38
7/20/2008 16:55	2.399	-0.38
7/20/2008 17:00	2.4	-0.38
7/20/2008 17:05	2.399	-0.38
7/20/2008 17:10	2.399	-0.38
7/20/2008 17:15	2.399	-0.38
7/20/2008 17:20	2.398	-0.38
7/20/2008 17:25	2.398	-0.38
7/20/2008 17:30	2.398	0.22
7/20/2008 17:35	2.399	0.22
7/20/2008 17:40	2.398	0.22
7/20/2008 17:45	2.397	0.22
7/20/2008 17:50	2.398	0.22
7/20/2008 17:55	2.398	0.22
7/20/2008 18:00	2.397	0.22
7/20/2008 18:05	2.397	0.22
7/20/2008 18:10	2.397	0.22
7/20/2008 18:15	2.397	0.22
7/20/2008 18:20	2.397	0.22
7/20/2008 18:25	2.396	0.22
7/20/2008 18:30	2.397	0.22
7/20/2008 18:35	2.396	0.22
7/20/2008 18:40	2.397	0.22

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 18:45	2.396	0.22
7/20/2008 18:50	2.396	0.22
7/20/2008 18:55	2.396	0.22
7/20/2008 19:00	2.396	0.22
7/20/2008 19:05	2.396	0.22
7/20/2008 19:10	2.396	0.22
7/20/2008 19:15	2.396	0.22
7/20/2008 19:20	2.396	0.22
7/20/2008 19:25	2.396	0.22
7/20/2008 19:30	2.395	0.22
7/20/2008 19:35	2.395	0.22
7/20/2008 19:40	2.395	0.22
7/20/2008 19:45	2.395	0.22
7/20/2008 19:50	2.395	0.22
7/20/2008 19:55	2.395	0.22
7/20/2008 20:00	2.396	0.22
7/20/2008 20:05	2.393	0.22
7/20/2008 20:10	2.395	0.22
7/20/2008 20:15	2.394	0.22
7/20/2008 20:20	2.395	0.22
7/20/2008 20:25	2.394	0.22
7/20/2008 20:30	2.394	0.22
7/20/2008 20:35	2.394	0.22
7/20/2008 20:40	2.396	0.22
7/20/2008 20:45	2.398	0.22
7/20/2008 20:50	2.398	0.22
7/20/2008 20:55	2.398	0.22
7/20/2008 21:00	2.399	0.22
7/20/2008 21:05	2.396	0.22
7/20/2008 21:10	2.396	0.22
7/20/2008 21:15	2.397	0.22
7/20/2008 21:20	2.397	0.22
7/20/2008 21:25	2.397	0.22
7/20/2008 21:30	2.397	0.16
7/20/2008 21:35	2.398	0.16
7/20/2008 21:40	2.398	0.16
7/20/2008 21:45	2.398	0.16
7/20/2008 21:50	2.399	0.16
7/20/2008 21:55	2.398	0.16
7/20/2008 22:00	2.398	0.16
7/20/2008 22:05	2.398	0.16
7/20/2008 22:10	2.397	0.16
7/20/2008 22:15	2.397	0.16
7/20/2008 22:20	2.397	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/20/2008 22:25	2.397	0.16
7/20/2008 22:30	2.397	0.16
7/20/2008 22:35	2.396	0.16
7/20/2008 22:40	2.397	0.16
7/20/2008 22:45	2.396	0.16
7/20/2008 22:50	2.396	0.16
7/20/2008 22:55	2.396	0.16
7/20/2008 23:00	2.395	0.16
7/20/2008 23:05	2.395	0.16
7/20/2008 23:10	2.395	0.16
7/20/2008 23:15	2.394	0.16
7/20/2008 23:20	2.394	0.16
7/20/2008 23:25	2.394	0.16
7/20/2008 23:30	2.394	0.16
7/20/2008 23:35	2.393	0.16
7/20/2008 23:40	2.393	0.16
7/20/2008 23:45	2.393	0.16
7/20/2008 23:50	2.393	0.16
7/20/2008 23:55	2.392	0.16
7/21/2008 0:00	2.392	0.16
7/21/2008 0:05	2.392	0.16
7/21/2008 0:10	2.392	0.16
7/21/2008 0:15	2.392	0.16
7/21/2008 0:20	2.392	0.16
7/21/2008 0:25	2.391	0.16
7/21/2008 0:30	2.391	0.16
7/21/2008 0:35	2.392	0.16
7/21/2008 0:40	2.391	0.16
7/21/2008 0:45	2.391	0.16
7/21/2008 0:50	2.391	0.16
7/21/2008 0:55	2.39	0.16
7/21/2008 1:00	2.39	0.16
7/21/2008 1:05	2.39	0.16
7/21/2008 1:10	2.39	0.16
7/21/2008 1:15	2.39	0.16
7/21/2008 1:20	2.39	0.16
7/21/2008 1:25	2.39	0.16
7/21/2008 1:30	2.389	0.16
7/21/2008 1:35	2.389	0.16
7/21/2008 1:40	2.389	0.16
7/21/2008 1:45	2.389	0.16
7/21/2008 1:50	2.389	0.16
7/21/2008 1:55	2.389	0.16
7/21/2008 2:00	2.389	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/21/2008 2:05	2.389	0.16
7/21/2008 2:10	2.388	0.16
7/21/2008 2:15	2.388	0.16
7/21/2008 2:20	2.388	0.16
7/21/2008 2:25	2.388	0.16
7/21/2008 2:30	2.388	0.16
7/21/2008 2:35	2.388	0.16
7/21/2008 2:40	2.388	0.16
7/21/2008 2:45	2.387	0.16
7/21/2008 2:50	2.387	0.16
7/21/2008 2:55	2.387	0.16
7/21/2008 3:00	2.387	0.16
7/21/2008 3:05	2.387	0.16
7/21/2008 3:10	2.387	0.16
7/21/2008 3:15	2.387	0.16
7/21/2008 3:20	2.387	0.16
7/21/2008 3:25	2.387	0.16
7/21/2008 3:30	2.387	0.16
7/21/2008 3:35	2.387	0.16
7/21/2008 3:40	2.387	0.16
7/21/2008 3:45	2.387	0.16
7/21/2008 3:50	2.387	0.16
7/21/2008 3:55	2.386	0.16
7/21/2008 4:00	2.385	0.16
7/21/2008 4:05	2.385	0.16
7/21/2008 4:10	2.385	0.16
7/21/2008 4:15	2.385	0.16
7/21/2008 4:20	2.385	0.16
7/21/2008 4:25	2.384	0.16
7/21/2008 4:30	2.384	0.16
7/21/2008 4:35	2.384	0.16
7/21/2008 4:40	2.384	0.16
7/21/2008 4:45	2.384	0.16
7/21/2008 4:50	2.384	0.16
7/21/2008 4:55	2.384	0.16
7/21/2008 5:00	2.384	0.16
7/21/2008 5:05	2.384	0.16
7/21/2008 5:10	2.384	0.16
7/21/2008 5:15	2.384	0.16
7/21/2008 5:20	2.384	0.16
7/21/2008 5:25	2.385	0.16
7/21/2008 5:30	2.384	0.16
7/21/2008 5:35	2.385	0.16
7/21/2008 5:40	2.385	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/21/2008 5:45	2.386	0.16
7/21/2008 5:50	2.386	0.16
7/21/2008 5:55	2.386	0.16
7/21/2008 6:00	2.386	0.16
7/21/2008 6:05	2.386	0.16
7/21/2008 6:10	2.387	0.16
7/21/2008 6:15	2.387	0.16
7/21/2008 6:20	2.387	0.16
7/21/2008 6:25	2.387	0.16
7/21/2008 6:30	2.387	0.16
7/21/2008 6:35	2.388	0.16
7/21/2008 6:40	2.387	0.16
7/21/2008 6:45	2.388	0.16
7/21/2008 6:50	2.388	0.16
7/21/2008 6:55	2.388	0.16
7/21/2008 7:00	2.388	0.16
7/21/2008 7:05	2.389	0.16
7/21/2008 7:10	2.389	0.16
7/21/2008 7:15	2.39	0.16
7/21/2008 7:20	2.39	0.16
7/21/2008 7:25	2.39	0.16
7/21/2008 7:30	2.39	0.16
7/21/2008 7:35	2.391	0.16
7/21/2008 7:40	2.391	0.16
7/21/2008 7:45	2.392	0.16
7/21/2008 7:50	2.392	0.16
7/21/2008 7:55	2.393	0.16
7/21/2008 8:00	2.393	0.16
7/21/2008 8:05	2.393	0.16
7/21/2008 8:10	2.394	0.16
7/21/2008 8:15	2.394	0.16
7/21/2008 8:20	2.394	0.16
7/21/2008 8:25	2.394	0.16
7/21/2008 8:30	2.394	0.16
7/21/2008 8:35	2.395	0.16
7/21/2008 8:40	2.395	0.16
7/21/2008 8:45	2.394	0.16
7/21/2008 8:50	2.393	0.16
7/21/2008 8:55	2.393	0.16
7/21/2008 9:00	2.393	0.16
7/21/2008 9:05	2.393	0.16
7/21/2008 9:10	2.393	0.16
7/21/2008 9:15	2.393	0.16
7/21/2008 9:20	2.392	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/21/2008 9:25	2.392	0.16
7/21/2008 9:30	2.392	0.16
7/21/2008 9:35	2.392	0.16
7/21/2008 9:40	2.391	0.16
7/21/2008 9:45	2.391	0.16
7/21/2008 9:50	2.391	0.16
7/21/2008 9:55	2.39	0.16
7/21/2008 10:00	2.39	0.16
7/21/2008 10:05	2.39	0.16
7/21/2008 10:10	2.39	0.16
7/21/2008 10:15	2.39	0.16
7/21/2008 10:20	2.39	0.16
7/21/2008 10:25	2.389	0.16
7/21/2008 10:30	2.389	0.16
7/21/2008 10:35	2.389	0.16
7/21/2008 10:40	2.391	0.16
7/21/2008 10:45	2.495	0.16
7/21/2008 10:50	2.562	0.16
7/21/2008 10:55	2.55	0.25
7/21/2008 11:00	2.52	0.24
7/21/2008 11:05	2.491	0.24
7/21/2008 11:10	2.468	0.24
7/21/2008 11:15	2.45	0.24
7/21/2008 11:20	2.436	0.24
7/21/2008 11:25	2.426	0.24
7/21/2008 11:30	2.42	0.24
7/21/2008 11:35	2.416	0.24
7/21/2008 11:40	2.413	0.24
7/21/2008 11:45	2.411	0.24
7/21/2008 11:50	2.409	0.24
7/21/2008 11:55	2.408	0.24
7/21/2008 12:00	2.407	0.24
7/21/2008 12:05	2.407	0.24
7/21/2008 12:10	2.406	0.24
7/21/2008 12:15	2.406	0.24
7/21/2008 12:20	2.406	0.24
7/21/2008 12:25	2.406	0.24
7/21/2008 12:30	2.407	0.24
7/21/2008 12:35	2.407	0.24
7/21/2008 12:40	2.407	0.24
7/21/2008 12:45	2.406	0.24
7/21/2008 12:50	2.407	0.24
7/21/2008 12:55	2.407	0.24
7/21/2008 13:00	2.405	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/21/2008 13:05	2.406	0.24
7/21/2008 13:10	2.407	0.24
7/21/2008 13:15	2.407	0.24
7/21/2008 13:20	2.407	0.24
7/21/2008 13:25	2.407	0.24
7/21/2008 13:30	2.406	0.24
7/21/2008 13:35	2.406	0.24
7/21/2008 13:40	2.407	0.24
7/21/2008 13:45	2.405	0.24
7/21/2008 13:50	2.406	0.24
7/21/2008 13:55	2.405	0.24
7/21/2008 14:00	2.405	0.24
7/21/2008 14:05	2.405	0.24
7/21/2008 14:10	2.404	0.24
7/21/2008 14:15	2.404	0.24
7/21/2008 14:20	2.404	0.24
7/21/2008 14:25	2.404	0.24
7/21/2008 14:30	2.402	0.24
7/21/2008 14:35	2.403	0.24
7/21/2008 14:40	2.402	0.24
7/21/2008 14:45	2.4	0.24
7/21/2008 14:50	2.402	0.24
7/21/2008 14:55	2.4	0.24
7/21/2008 15:00	2.399	0.24
7/21/2008 15:05	2.398	0.24
7/21/2008 15:10	2.398	0.24
7/21/2008 15:15	2.397	0.24
7/21/2008 15:20	2.397	0.24
7/21/2008 15:25	2.397	0.24
7/21/2008 15:30	2.398	0.24
7/21/2008 15:35	2.395	0.24
7/21/2008 15:40	2.396	0.24
7/21/2008 15:45	2.396	0.24
7/21/2008 15:50	2.393	0.24
7/21/2008 15:55	2.393	0.24
7/21/2008 16:00	2.392	0.24
7/21/2008 16:05	2.392	0.24
7/21/2008 16:10	2.391	0.24
7/21/2008 16:15	2.39	0.24
7/21/2008 16:20	2.39	0.24
7/21/2008 16:25	2.389	0.24
7/21/2008 16:30	2.389	0.24
7/21/2008 16:35	2.389	0.24
7/21/2008 16:40	2.388	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/21/2008 16:45	2.387	0.24
7/21/2008 16:50	2.386	0.24
7/21/2008 16:55	2.386	0.24
7/21/2008 17:00	2.386	0.24
7/21/2008 17:05	2.385	0.24
7/21/2008 17:10	2.384	0.24
7/21/2008 17:15	2.383	0.24
7/21/2008 17:20	2.383	0.24
7/21/2008 17:25	2.383	0.24
7/21/2008 17:30	2.382	0.24
7/21/2008 17:35	2.382	0.24
7/21/2008 17:40	2.381	0.24
7/21/2008 17:45	2.38	0.24
7/21/2008 17:50	2.378	0.24
7/21/2008 17:55	2.379	0.24
7/21/2008 18:00	2.379	0.24
7/21/2008 18:05	2.379	0.24
7/21/2008 18:10	2.379	0.24
7/21/2008 18:15	2.378	0.24
7/21/2008 18:20	2.377	0.24
7/21/2008 18:25	2.377	0.24
7/21/2008 18:30	2.376	0.24
7/21/2008 18:35	2.375	0.24
7/21/2008 18:40	2.374	0.24
7/21/2008 18:45	2.375	0.24
7/21/2008 18:50	2.374	0.24
7/21/2008 18:55	2.374	0.24
7/21/2008 19:00	2.374	0.24
7/21/2008 19:05	2.374	0.24
7/21/2008 19:10	2.373	0.24
7/21/2008 19:15	2.373	0.24
7/21/2008 19:20	2.372	0.24
7/21/2008 19:25	2.372	0.24
7/21/2008 19:30	2.372	0.24
7/21/2008 19:35	2.371	0.24
7/21/2008 19:40	2.371	0.24
7/21/2008 19:45	2.37	0.24
7/21/2008 19:50	2.37	0.24
7/21/2008 19:55	2.37	0.24
7/21/2008 20:00	2.37	0.24
7/21/2008 20:05	2.37	0.24
7/21/2008 20:10	2.369	0.24
7/21/2008 20:15	2.369	0.24
7/21/2008 20:20	2.368	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/21/2008 20:25	2.368	0.24
7/21/2008 20:30	2.368	0.24
7/21/2008 20:35	2.367	0.24
7/21/2008 20:40	2.367	0.24
7/21/2008 20:45	2.366	0.24
7/21/2008 20:50	2.366	0.24
7/21/2008 20:55	2.366	0.24
7/21/2008 21:00	2.366	0.24
7/21/2008 21:05	2.365	0.24
7/21/2008 21:10	2.365	0.24
7/21/2008 21:15	2.365	0.24
7/21/2008 21:20	2.364	0.24
7/21/2008 21:25	2.364	0.24
7/21/2008 21:30	2.364	0.24
7/21/2008 21:35	2.363	0.24
7/21/2008 21:40	2.363	0.24
7/21/2008 21:45	2.362	0.24
7/21/2008 21:50	2.362	0.24
7/21/2008 21:55	2.362	0.24
7/21/2008 22:00	2.361	0.24
7/21/2008 22:05	2.361	0.24
7/21/2008 22:10	2.36	0.24
7/21/2008 22:15	2.36	0.24
7/21/2008 22:20	2.359	0.24
7/21/2008 22:25	2.359	0.24
7/21/2008 22:30	2.358	0.24
7/21/2008 22:35	2.358	0.24
7/21/2008 22:40	2.357	0.24
7/21/2008 22:45	2.357	0.24
7/21/2008 22:50	2.357	0.24
7/21/2008 22:55	2.356	0.24
7/21/2008 23:00	2.355	0.24
7/21/2008 23:05	2.355	0.24
7/21/2008 23:10	2.355	0.24
7/21/2008 23:15	2.355	0.24
7/21/2008 23:20	2.354	0.24
7/21/2008 23:25	2.354	0.24
7/21/2008 23:30	2.354	0.24
7/21/2008 23:35	2.353	0.24
7/21/2008 23:40	2.353	0.24
7/21/2008 23:45	2.352	0.24
7/21/2008 23:50	2.352	0.24
7/21/2008 23:55	2.352	0.24
7/22/2008 0:00	2.351	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 0:05	2.351	0.24
7/22/2008 0:10	2.351	0.24
7/22/2008 0:15	2.35	0.24
7/22/2008 0:20	2.35	0.24
7/22/2008 0:25	2.35	0.24
7/22/2008 0:30	2.349	0.24
7/22/2008 0:35	2.35	0.24
7/22/2008 0:40	2.349	0.24
7/22/2008 0:45	2.348	0.24
7/22/2008 0:50	2.348	0.24
7/22/2008 0:55	2.347	0.24
7/22/2008 1:00	2.347	0.24
7/22/2008 1:05	2.347	0.24
7/22/2008 1:10	2.347	0.24
7/22/2008 1:15	2.347	0.24
7/22/2008 1:20	2.346	0.24
7/22/2008 1:25	2.346	0.24
7/22/2008 1:30	2.346	0.24
7/22/2008 1:35	2.345	0.24
7/22/2008 1:40	2.345	0.24
7/22/2008 1:45	2.345	0.24
7/22/2008 1:50	2.345	0.24
7/22/2008 1:55	2.344	0.24
7/22/2008 2:00	2.344	0.24
7/22/2008 2:05	2.344	0.24
7/22/2008 2:10	2.344	0.24
7/22/2008 2:15	2.344	0.24
7/22/2008 2:20	2.343	0.24
7/22/2008 2:25	2.344	0.24
7/22/2008 2:30	2.343	0.24
7/22/2008 2:35	2.343	0.24
7/22/2008 2:40	2.343	0.24
7/22/2008 2:45	2.343	0.24
7/22/2008 2:50	2.343	0.24
7/22/2008 2:55	2.343	0.24
7/22/2008 3:00	2.343	0.24
7/22/2008 3:05	2.343	0.24
7/22/2008 3:10	2.343	0.24
7/22/2008 3:15	2.342	0.24
7/22/2008 3:20	2.343	0.24
7/22/2008 3:25	2.342	-0.9
7/22/2008 3:30	2.342	-0.9
7/22/2008 3:35	2.342	-0.9
7/22/2008 3:40	2.342	-0.9

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 3:45	2.342	-0.9
7/22/2008 3:50	2.343	-0.9
7/22/2008 3:55	2.343	-0.9
7/22/2008 4:00	2.343	-0.9
7/22/2008 4:05	2.343	-0.9
7/22/2008 4:10	2.343	-0.9
7/22/2008 4:15	2.344	-0.9
7/22/2008 4:20	2.344	-0.9
7/22/2008 4:25	2.344	-0.9
7/22/2008 4:30	2.344	-0.9
7/22/2008 4:35	2.344	-0.9
7/22/2008 4:40	2.345	-0.9
7/22/2008 4:45	2.345	-0.9
7/22/2008 4:50	2.345	-0.9
7/22/2008 4:55	2.345	-0.9
7/22/2008 5:00	2.345	-0.9
7/22/2008 5:05	2.345	-0.9
7/22/2008 5:10	2.346	-0.9
7/22/2008 5:15	2.347	-0.9
7/22/2008 5:20	2.348	-0.9
7/22/2008 5:25	2.348	-0.9
7/22/2008 5:30	2.349	-0.9
7/22/2008 5:35	2.349	-0.9
7/22/2008 5:40	2.349	-0.9
7/22/2008 5:45	2.349	-0.9
7/22/2008 5:50	2.349	-0.9
7/22/2008 5:55	2.349	-0.9
7/22/2008 6:00	2.349	-0.9
7/22/2008 6:05	2.349	-0.9
7/22/2008 6:10	2.348	-0.9
7/22/2008 6:15	2.349	-0.9
7/22/2008 6:20	2.349	-0.9
7/22/2008 6:25	2.35	-0.9
7/22/2008 6:30	2.35	-0.9
7/22/2008 6:35	2.35	-0.9
7/22/2008 6:40	2.35	-0.9
7/22/2008 6:45	2.35	-0.9
7/22/2008 6:50	2.35	-0.9
7/22/2008 6:55	2.351	-0.9
7/22/2008 7:00	2.351	-0.9
7/22/2008 7:05	2.352	-0.9
7/22/2008 7:10	2.352	-0.9
7/22/2008 7:15	2.352	-0.9
7/22/2008 7:20	2.352	-0.9

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 7:25	2.352	-0.9
7/22/2008 7:30	2.353	-0.9
7/22/2008 7:35	2.353	-0.9
7/22/2008 7:40	2.353	-0.9
7/22/2008 7:45	2.353	-0.9
7/22/2008 7:50	2.353	-0.9
7/22/2008 7:55	2.354	-0.9
7/22/2008 8:00	2.354	-0.9
7/22/2008 8:05	2.354	-0.9
7/22/2008 8:10	2.355	-0.9
7/22/2008 8:15	2.354	-0.9
7/22/2008 8:20	2.355	-0.9
7/22/2008 8:25	2.355	-0.9
7/22/2008 8:30	2.354	-0.9
7/22/2008 8:35	2.353	-0.9
7/22/2008 8:40	2.353	-0.9
7/22/2008 8:45	2.352	-0.9
7/22/2008 8:50	2.352	-0.9
7/22/2008 8:55	2.35	-0.9
7/22/2008 9:00	2.351	-0.9
7/22/2008 9:05	2.35	-0.9
7/22/2008 9:10	2.35	-0.9
7/22/2008 9:15	2.35	-0.9
7/22/2008 9:20	2.349	-0.9
7/22/2008 9:25	2.349	-0.9
7/22/2008 9:30	2.349	-0.9
7/22/2008 9:35	2.348	-0.9
7/22/2008 9:40	2.348	-0.9
7/22/2008 9:45	2.348	-0.9
7/22/2008 9:50	2.348	-0.9
7/22/2008 9:55	2.347	-0.9
7/22/2008 10:00	2.348	-0.9
7/22/2008 10:05	2.347	-0.9
7/22/2008 10:10	2.347	-0.9
7/22/2008 10:15	2.347	-0.9
7/22/2008 10:20	2.346	-0.9
7/22/2008 10:25	2.346	-0.9
7/22/2008 10:30	2.345	-0.9
7/22/2008 10:35	2.345	-0.9
7/22/2008 10:40	2.344	-0.9
7/22/2008 10:45	2.344	-0.9
7/22/2008 10:50	2.344	-0.9
7/22/2008 10:55	2.343	-0.9
7/22/2008 11:00	2.344	-0.9

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 11:05	2.343	-0.9
7/22/2008 11:10	2.342	-0.9
7/22/2008 11:15	2.343	-0.9
7/22/2008 11:20	2.343	-0.9
7/22/2008 11:25	2.343	-0.9
7/22/2008 11:30	2.342	-0.9
7/22/2008 11:35	2.341	-0.9
7/22/2008 11:40	2.341	-0.9
7/22/2008 11:45	2.341	-0.9
7/22/2008 11:50	2.34	-0.9
7/22/2008 11:55	2.34	-0.9
7/22/2008 12:00	2.34	-0.9
7/22/2008 12:05	2.34	-0.9
7/22/2008 12:10	2.339	-0.9
7/22/2008 12:15	2.338	-0.9
7/22/2008 12:20	2.338	-0.9
7/22/2008 12:25	2.339	-0.9
7/22/2008 12:30	2.338	-0.9
7/22/2008 12:35	2.339	-0.9
7/22/2008 12:40	2.339	-0.9
7/22/2008 12:45	2.337	-0.9
7/22/2008 12:50	2.337	-0.9
7/22/2008 12:55	2.337	-0.9
7/22/2008 13:00	2.336	-0.9
7/22/2008 13:05	2.336	-0.9
7/22/2008 13:10	2.336	-0.9
7/22/2008 13:15	2.336	-0.9
7/22/2008 13:20	2.335	-0.9
7/22/2008 13:25	2.335	-0.9
7/22/2008 13:30	2.335	-0.9
7/22/2008 13:35	2.335	-0.9
7/22/2008 13:40	2.334	-0.9
7/22/2008 13:45	2.334	-0.9
7/22/2008 13:50	2.334	-0.9
7/22/2008 13:55	2.334	-0.9
7/22/2008 14:00	2.333	-0.9
7/22/2008 14:05	2.333	-0.9
7/22/2008 14:10	2.332	-0.9
7/22/2008 14:15	2.331	-0.9
7/22/2008 14:20	2.331	-0.9
7/22/2008 14:25	2.331	-0.9
7/22/2008 14:30	2.33	-0.9
7/22/2008 14:35	2.33	-0.9
7/22/2008 14:40	2.328	-0.9

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 14:45	2.328	-0.9
7/22/2008 14:50	2.329	-0.9
7/22/2008 14:55	2.328	-0.9
7/22/2008 15:00	2.328	-0.9
7/22/2008 15:05	2.328	-0.9
7/22/2008 15:10	2.328	-0.9
7/22/2008 15:15	2.328	-0.9
7/22/2008 15:20	2.327	-0.9
7/22/2008 15:25	2.325	-0.9
7/22/2008 15:30	2.325	-0.9
7/22/2008 15:35	2.325	-0.9
7/22/2008 15:40	2.325	-0.9
7/22/2008 15:45	2.324	-0.9
7/22/2008 15:50	2.322	-0.9
7/22/2008 15:55	2.323	-0.9
7/22/2008 16:00	2.323	-0.9
7/22/2008 16:05	2.323	-0.9
7/22/2008 16:10	2.322	-0.9
7/22/2008 16:15	2.322	-0.9
7/22/2008 16:20	2.322	-0.9
7/22/2008 16:25	2.321	-0.9
7/22/2008 16:30	2.321	-0.9
7/22/2008 16:35	2.321	-0.9
7/22/2008 16:40	2.321	-0.9
7/22/2008 16:45	2.321	-0.9
7/22/2008 16:50	2.321	-0.9
7/22/2008 16:55	2.321	-0.9
7/22/2008 17:00	2.322	-0.9
7/22/2008 17:05	2.324	-0.9
7/22/2008 17:10	2.352	-0.9
7/22/2008 17:15	2.539	-0.9
7/22/2008 17:20	2.882	0.52
7/22/2008 17:25	3.041	0.75
7/22/2008 17:30	2.993	0.73
7/22/2008 17:35	2.943	0.63
7/22/2008 17:40	2.899	0.56
7/22/2008 17:45	2.843	0.53
7/22/2008 17:50	2.823	0.52
7/22/2008 17:55	2.802	0.42
7/22/2008 18:00	2.769	0.45
7/22/2008 18:05	2.738	0.43
7/22/2008 18:10	2.703	0.38
7/22/2008 18:15	2.663	0.38
7/22/2008 18:20	2.639	0.38

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 18:25	2.639	0.38
7/22/2008 18:30	2.625	0.38
7/22/2008 18:35	2.602	0.38
7/22/2008 18:40	2.576	0.38
7/22/2008 18:45	2.554	0.28
7/22/2008 18:50	2.537	0.28
7/22/2008 18:55	2.524	0.28
7/22/2008 19:00	2.515	0.28
7/22/2008 19:05	2.509	0.28
7/22/2008 19:10	2.505	0.28
7/22/2008 19:15	2.502	0.28
7/22/2008 19:20	2.5	0.28
7/22/2008 19:25	2.5	0.28
7/22/2008 19:30	2.5	0.28
7/22/2008 19:35	2.5	0.28
7/22/2008 19:40	2.501	0.28
7/22/2008 19:45	2.502	0.28
7/22/2008 19:50	2.503	0.28
7/22/2008 19:55	2.505	0.28
7/22/2008 20:00	2.506	0.28
7/22/2008 20:05	2.507	0.28
7/22/2008 20:10	2.508	0.28
7/22/2008 20:15	2.509	0.28
7/22/2008 20:20	2.511	0.28
7/22/2008 20:25	2.511	0.28
7/22/2008 20:30	2.513	0.28
7/22/2008 20:35	2.513	0.28
7/22/2008 20:40	2.514	0.28
7/22/2008 20:45	2.514	0.28
7/22/2008 20:50	2.514	0.28
7/22/2008 20:55	2.514	0.28
7/22/2008 21:00	2.514	0.28
7/22/2008 21:05	2.514	0.28
7/22/2008 21:10	2.513	0.28
7/22/2008 21:15	2.513	0.28
7/22/2008 21:20	2.513	0.28
7/22/2008 21:25	2.512	0.28
7/22/2008 21:30	2.512	0.6
7/22/2008 21:35	2.511	0.6
7/22/2008 21:40	2.511	0.6
7/22/2008 21:45	2.51	0.6
7/22/2008 21:50	2.51	0.6
7/22/2008 21:55	2.509	0.6
7/22/2008 22:00	2.508	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/22/2008 22:05	2.506	0.6
7/22/2008 22:10	2.506	0.6
7/22/2008 22:15	2.505	0.6
7/22/2008 22:20	2.503	0.6
7/22/2008 22:25	2.503	0.6
7/22/2008 22:30	2.502	0.6
7/22/2008 22:35	2.5	0.6
7/22/2008 22:40	2.499	0.6
7/22/2008 22:45	2.498	0.6
7/22/2008 22:50	2.497	0.6
7/22/2008 22:55	2.496	0.6
7/22/2008 23:00	2.495	0.6
7/22/2008 23:05	2.494	0.6
7/22/2008 23:10	2.492	0.6
7/22/2008 23:15	2.491	0.6
7/22/2008 23:20	2.489	0.6
7/22/2008 23:25	2.488	0.6
7/22/2008 23:30	2.487	0.6
7/22/2008 23:35	2.486	0.6
7/22/2008 23:40	2.484	0.6
7/22/2008 23:45	2.483	0.6
7/22/2008 23:50	2.482	0.6
7/22/2008 23:55	2.48	0.6
7/23/2008 0:00	2.479	0.6
7/23/2008 0:05	2.478	0.6
7/23/2008 0:10	2.477	0.6
7/23/2008 0:15	2.475	0.6
7/23/2008 0:20	2.474	0.6
7/23/2008 0:25	2.473	0.6
7/23/2008 0:30	2.472	0.6
7/23/2008 0:35	2.471	0.6
7/23/2008 0:40	2.469	0.6
7/23/2008 0:45	2.468	0.6
7/23/2008 0:50	2.468	0.6
7/23/2008 0:55	2.466	0.6
7/23/2008 1:00	2.465	0.6
7/23/2008 1:05	2.464	0.6
7/23/2008 1:10	2.463	0.6
7/23/2008 1:15	2.462	0.6
7/23/2008 1:20	2.461	0.6
7/23/2008 1:25	2.46	0.6
7/23/2008 1:30	2.459	0.6
7/23/2008 1:35	2.458	0.6
7/23/2008 1:40	2.457	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 1:45	2.456	0.6
7/23/2008 1:50	2.455	0.6
7/23/2008 1:55	2.454	0.6
7/23/2008 2:00	2.453	0.6
7/23/2008 2:05	2.453	0.6
7/23/2008 2:10	2.451	0.6
7/23/2008 2:15	2.451	0.6
7/23/2008 2:20	2.45	0.6
7/23/2008 2:25	2.449	0.6
7/23/2008 2:30	2.448	0.6
7/23/2008 2:35	2.447	0.6
7/23/2008 2:40	2.446	0.6
7/23/2008 2:45	2.446	0.6
7/23/2008 2:50	2.445	0.6
7/23/2008 2:55	2.444	0.6
7/23/2008 3:00	2.443	0.6
7/23/2008 3:05	2.443	0.6
7/23/2008 3:10	2.442	0.6
7/23/2008 3:15	2.441	0.6
7/23/2008 3:20	2.441	0.6
7/23/2008 3:25	2.441	0.6
7/23/2008 3:30	2.44	0.6
7/23/2008 3:35	2.439	0.6
7/23/2008 3:40	2.439	0.6
7/23/2008 3:45	2.439	0.6
7/23/2008 3:50	2.438	0.6
7/23/2008 3:55	2.438	0.6
7/23/2008 4:00	2.438	0.6
7/23/2008 4:05	2.437	0.6
7/23/2008 4:10	2.436	0.6
7/23/2008 4:15	2.436	0.6
7/23/2008 4:20	2.436	0.6
7/23/2008 4:25	2.435	0.6
7/23/2008 4:30	2.435	0.6
7/23/2008 4:35	2.434	0.6
7/23/2008 4:40	2.434	0.6
7/23/2008 4:45	2.434	0.6
7/23/2008 4:50	2.433	0.6
7/23/2008 4:55	2.433	0.6
7/23/2008 5:00	2.433	0.6
7/23/2008 5:05	2.432	0.6
7/23/2008 5:10	2.432	0.6
7/23/2008 5:15	2.432	0.6
7/23/2008 5:20	2.432	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 5:25	2.431	0.6
7/23/2008 5:30	2.431	0.6
7/23/2008 5:35	2.431	0.6
7/23/2008 5:40	2.431	0.6
7/23/2008 5:45	2.431	0.6
7/23/2008 5:50	2.43	0.6
7/23/2008 5:55	2.43	0.6
7/23/2008 6:00	2.43	0.6
7/23/2008 6:05	2.43	0.6
7/23/2008 6:10	2.43	0.6
7/23/2008 6:15	2.43	0.6
7/23/2008 6:20	2.429	0.6
7/23/2008 6:25	2.429	0.6
7/23/2008 6:30	2.429	0.6
7/23/2008 6:35	2.429	0.6
7/23/2008 6:40	2.428	0.6
7/23/2008 6:45	2.428	0.6
7/23/2008 6:50	2.428	0.6
7/23/2008 6:55	2.428	0.6
7/23/2008 7:00	2.428	0.6
7/23/2008 7:05	2.428	0.6
7/23/2008 7:10	2.428	0.6
7/23/2008 7:15	2.429	0.6
7/23/2008 7:20	2.428	0.6
7/23/2008 7:25	2.428	0.6
7/23/2008 7:30	2.429	0.6
7/23/2008 7:35	2.429	0.6
7/23/2008 7:40	2.429	0.6
7/23/2008 7:45	2.429	0.6
7/23/2008 7:50	2.429	0.6
7/23/2008 7:55	2.428	0.6
7/23/2008 8:00	2.429	0.6
7/23/2008 8:05	2.429	0.6
7/23/2008 8:10	2.428	0.6
7/23/2008 8:15	2.428	0.6
7/23/2008 8:20	2.43	0.6
7/23/2008 8:25	2.431	0.6
7/23/2008 8:30	2.439	0.6
7/23/2008 8:35	2.54	0.6
7/23/2008 8:40	2.599	0.6
7/23/2008 8:45	2.6	0.6
7/23/2008 8:50	2.578	0.6
7/23/2008 8:55	2.895	0.6
7/23/2008 9:00	3.35	1.3

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 9:05	3.638	1.79
7/23/2008 9:10	3.694	1.6
7/23/2008 9:15	3.632	1.45
7/23/2008 9:20	3.526	1.15
7/23/2008 9:25	3.367	1.15
7/23/2008 9:30	3.253	1.15
7/23/2008 9:35	3.148	0.82
7/23/2008 9:40	3.071	0.81
7/23/2008 9:45	3.015	0.73
7/23/2008 9:50	2.975	0.67
7/23/2008 9:55	2.948	0.63
7/23/2008 10:00	2.93	0.66
7/23/2008 10:05	2.918	0.68
7/23/2008 10:10	2.914	0.65
7/23/2008 10:15	2.912	0.67
7/23/2008 10:20	2.915	0.68
7/23/2008 10:25	2.918	0.71
7/23/2008 10:30	2.924	0.72
7/23/2008 10:35	2.929	0.69
7/23/2008 10:40	2.931	0.73
7/23/2008 10:45	2.937	0.69
7/23/2008 10:50	2.941	0.8
7/23/2008 10:55	2.945	0.76
7/23/2008 11:00	2.95	0.77
7/23/2008 11:05	2.954	0.72
7/23/2008 11:10	2.959	0.71
7/23/2008 11:15	2.965	0.75
7/23/2008 11:20	2.969	0.74
7/23/2008 11:25	2.968	0.8
7/23/2008 11:30	2.967	0.81
7/23/2008 11:35	2.964	0.71
7/23/2008 11:40	2.96	0.71
7/23/2008 11:45	2.96	0.71
7/23/2008 11:50	2.959	0.74
7/23/2008 11:55	2.957	0.74
7/23/2008 12:00	2.952	0.71
7/23/2008 12:05	2.95	0.71
7/23/2008 12:10	2.948	0.75
7/23/2008 12:15	2.944	0.75
7/23/2008 12:20	2.941	0.75
7/23/2008 12:25	2.939	0.75
7/23/2008 12:30	2.935	0.65
7/23/2008 12:35	2.932	0.7
7/23/2008 12:40	2.929	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 12:45	2.926	0.64
7/23/2008 12:50	2.924	0.64
7/23/2008 12:55	2.921	0.69
7/23/2008 13:00	2.918	0.69
7/23/2008 13:05	2.915	0.69
7/23/2008 13:10	2.912	0.69
7/23/2008 13:15	2.91	0.69
7/23/2008 13:20	2.907	0.69
7/23/2008 13:25	2.904	0.69
7/23/2008 13:30	2.902	0.61
7/23/2008 13:35	2.9	0.61
7/23/2008 13:40	2.898	0.61
7/23/2008 13:45	2.896	0.61
7/23/2008 13:50	2.893	0.65
7/23/2008 13:55	2.89	0.65
7/23/2008 14:00	2.888	0.65
7/23/2008 14:05	2.885	0.65
7/23/2008 14:10	2.882	0.65
7/23/2008 14:15	2.88	0.65
7/23/2008 14:20	2.879	0.61
7/23/2008 14:25	2.874	0.61
7/23/2008 14:30	2.874	0.61
7/23/2008 14:35	2.872	0.61
7/23/2008 14:40	2.868	0.61
7/23/2008 14:45	2.867	0.61
7/23/2008 14:50	2.865	0.61
7/23/2008 14:55	2.862	0.61
7/23/2008 15:00	2.862	0.61
7/23/2008 15:05	2.86	0.61
7/23/2008 15:10	2.859	0.61
7/23/2008 15:15	2.857	0.61
7/23/2008 15:20	2.856	0.61
7/23/2008 15:25	2.854	0.61
7/23/2008 15:30	2.855	0.61
7/23/2008 15:35	2.852	0.61
7/23/2008 15:40	2.85	0.61
7/23/2008 15:45	2.848	0.61
7/23/2008 15:50	2.847	0.61
7/23/2008 15:55	2.845	0.61
7/23/2008 16:00	2.845	0.61
7/23/2008 16:05	2.843	0.61
7/23/2008 16:10	2.843	0.61
7/23/2008 16:15	2.842	0.61
7/23/2008 16:20	2.849	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 16:25	2.978	0.71
7/23/2008 16:30	3.017	0.75
7/23/2008 16:35	2.995	0.75
7/23/2008 16:40	2.968	0.7
7/23/2008 16:45	3.02	0.8
7/23/2008 16:50	3.157	0.92
7/23/2008 16:55	3.173	0.88
7/23/2008 17:00	3.229	0.99
7/23/2008 17:05	3.203	1
7/23/2008 17:10	3.14	0.88
7/23/2008 17:15	3.085	0.82
7/23/2008 17:20	3.042	0.75
7/23/2008 17:25	3.009	0.69
7/23/2008 17:30	2.985	0.71
7/23/2008 17:35	2.968	0.64
7/23/2008 17:40	2.956	0.73
7/23/2008 17:45	2.949	0.73
7/23/2008 17:50	2.943	0.72
7/23/2008 17:55	2.94	0.62
7/23/2008 18:00	2.939	0.65
7/23/2008 18:05	2.939	0.66
7/23/2008 18:10	2.94	0.64
7/23/2008 18:15	2.941	0.66
7/23/2008 18:20	2.942	0.62
7/23/2008 18:25	2.944	0.62
7/23/2008 18:30	2.946	0.65
7/23/2008 18:35	2.951	0.64
7/23/2008 18:40	2.975	0.77
7/23/2008 18:45	2.996	0.79
7/23/2008 18:50	3.008	0.83
7/23/2008 18:55	3.008	0.79
7/23/2008 19:00	3.006	0.77
7/23/2008 19:05	3	0.73
7/23/2008 19:10	2.993	0.71
7/23/2008 19:15	2.989	0.75
7/23/2008 19:20	2.986	0.68
7/23/2008 19:25	2.982	0.67
7/23/2008 19:30	2.977	0.74
7/23/2008 19:35	2.974	0.73
7/23/2008 19:40	2.984	0.72
7/23/2008 19:45	3.172	1.02
7/23/2008 19:50	3.17	1
7/23/2008 19:55	3.135	0.97
7/23/2008 20:00	3.116	0.87

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 20:05	3.102	0.85
7/23/2008 20:10	3.086	0.87
7/23/2008 20:15	3.112	1.01
7/23/2008 20:20	3.373	1.21
7/23/2008 20:25	3.376	1.22
7/23/2008 20:30	3.306	1.26
7/23/2008 20:35	3.246	1.02
7/23/2008 20:40	3.19	0.96
7/23/2008 20:45	3.153	0.89
7/23/2008 20:50	3.13	0.9
7/23/2008 20:55	3.114	0.88
7/23/2008 21:00	3.109	0.88
7/23/2008 21:05	3.106	0.91
7/23/2008 21:10	3.102	0.9
7/23/2008 21:15	3.103	0.9
7/23/2008 21:20	3.104	0.82
7/23/2008 21:25	3.287	1.12
7/23/2008 21:30	3.729	1.85
7/23/2008 21:35	3.938	2.14
7/23/2008 21:40	3.834	2.02
7/23/2008 21:45	3.715	1.49
7/23/2008 21:50	3.637	1.39
7/23/2008 21:55	3.532	1.41
7/23/2008 22:00	3.456	1.35
7/23/2008 22:05	3.418	1.3
7/23/2008 22:10	3.403	1.48
7/23/2008 22:15	3.392	1.45
7/23/2008 22:20	3.389	1.4
7/23/2008 22:25	3.387	1.28
7/23/2008 22:30	3.387	1.37
7/23/2008 22:35	3.392	1.49
7/23/2008 22:40	3.397	1.31
7/23/2008 22:45	3.402	1.49
7/23/2008 22:50	3.4	1.48
7/23/2008 22:55	3.401	1.48
7/23/2008 23:00	3.402	1.48
7/23/2008 23:05	3.397	1.47
7/23/2008 23:10	3.397	1.45
7/23/2008 23:15	3.398	1.57
7/23/2008 23:20	3.396	1.55
7/23/2008 23:25	3.397	1.51
7/23/2008 23:30	3.395	1.51
7/23/2008 23:35	3.395	1.41
7/23/2008 23:40	3.397	1.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/23/2008 23:45	3.397	1.47
7/23/2008 23:50	3.395	1.44
7/23/2008 23:55	3.395	1.58
7/24/2008 0:00	3.414	1.51
7/24/2008 0:05	3.598	1.91
7/24/2008 0:10	3.619	1.88
7/24/2008 0:15	3.584	1.86
7/24/2008 0:20	3.77	1.92
7/24/2008 0:25	3.988	2.34
7/24/2008 0:30	4.116	2.93
7/24/2008 0:35	4.126	2.65
7/24/2008 0:40	4.056	2.66
7/24/2008 0:45	3.944	2.27
7/24/2008 0:50	3.866	2.11
7/24/2008 0:55	3.783	2.33
7/24/2008 1:00	3.738	2.08
7/24/2008 1:05	3.73	2.16
7/24/2008 1:10	3.752	2.12
7/24/2008 1:15	3.757	1.95
7/24/2008 1:20	3.764	1.85
7/24/2008 1:25	3.755	2.11
7/24/2008 1:30	3.759	2.31
7/24/2008 1:35	3.754	2.02
7/24/2008 1:40	3.756	2.34
7/24/2008 1:45	3.758	2.24
7/24/2008 1:50	3.751	2.04
7/24/2008 1:55	3.75	2.35
7/24/2008 2:00	3.748	2.3
7/24/2008 2:05	3.754	2.03
7/24/2008 2:10	3.756	2.02
7/24/2008 2:15	3.757	1.91
7/24/2008 2:20	3.764	1.99
7/24/2008 2:25	3.765	2.19
7/24/2008 2:30	3.765	2.08
7/24/2008 2:35	3.764	2.15
7/24/2008 2:40	3.76	1.96
7/24/2008 2:45	3.767	1.9
7/24/2008 2:50	3.791	1.96
7/24/2008 2:55	3.795	1.98
7/24/2008 3:00	3.795	1.23
7/24/2008 3:05	3.787	1.15
7/24/2008 3:10	3.787	1.36
7/24/2008 3:15	3.794	1.34
7/24/2008 3:20	3.797	1.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/24/2008 3:25	3.788	1.34
7/24/2008 3:30	3.791	1.34
7/24/2008 3:35	3.794	1.37
7/24/2008 3:40	3.799	1.23
7/24/2008 3:45	3.798	1.32
7/24/2008 3:50	3.8	2.04
7/24/2008 3:55	3.805	2.19
7/24/2008 4:00	3.803	2.07
7/24/2008 4:05	3.801	2.34
7/24/2008 4:10	3.801	2.54
7/24/2008 4:15	3.796	2.6
7/24/2008 4:20	3.801	2.68
7/24/2008 4:25	3.802	2.44
7/24/2008 4:30	3.793	2.2
7/24/2008 4:35	3.806	2.59
7/24/2008 4:40	3.806	2.47
7/24/2008 4:45	3.804	2.36
7/24/2008 4:50	3.808	2.36
7/24/2008 4:55	3.813	2.56
7/24/2008 5:00	3.814	2.35
7/24/2008 5:05	3.818	2.3
7/24/2008 5:10	3.821	2.32
7/24/2008 5:15	3.819	2.11
7/24/2008 5:20	3.823	2.45
7/24/2008 5:25	3.826	2.16
7/24/2008 5:30	3.833	2.47
7/24/2008 5:35	3.837	2.65
7/24/2008 5:40	3.836	2.49
7/24/2008 5:45	3.841	2.32
7/24/2008 5:50	3.842	2.37
7/24/2008 5:55	3.847	2.33
7/24/2008 6:00	3.846	2.38
7/24/2008 6:05	3.844	2.2
7/24/2008 6:10	3.854	2.28
7/24/2008 6:15	3.855	2.62
7/24/2008 6:20	3.853	2.22
7/24/2008 6:25	3.857	2.41
7/24/2008 6:30	3.85	2.38
7/24/2008 6:35	3.844	2.53
7/24/2008 6:40	3.852	2.53
7/24/2008 6:45	3.852	2.28
7/24/2008 6:50	3.856	2.28
7/24/2008 6:55	3.858	2.27
7/24/2008 7:00	3.859	2.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/24/2008 7:05	3.86	2.23
7/24/2008 7:10	3.867	2.49
7/24/2008 7:15	3.868	2.5
7/24/2008 7:20	3.865	2.11
7/24/2008 7:25	3.878	2.65
7/24/2008 7:30	3.882	2.35
7/24/2008 7:35	3.874	2.65
7/24/2008 7:40	3.879	2.13
7/24/2008 7:45	3.89	2.32
7/24/2008 7:50	3.912	2.44
7/24/2008 7:55	3.96	2.73
7/24/2008 8:00	3.953	2.57
7/24/2008 8:05	3.954	2.63
7/24/2008 8:10	3.963	2.61
7/24/2008 8:15	3.95	2.55
7/24/2008 8:20	3.94	2.56
7/24/2008 8:25	3.93	2.71
7/24/2008 8:30	3.933	2.19
7/24/2008 8:35	3.925	2.73
7/24/2008 8:40	3.934	2.65
7/24/2008 8:45	3.925	2.46
7/24/2008 8:50	3.923	2.34
7/24/2008 8:55	3.935	2.32
7/24/2008 9:00	3.927	2.55
7/24/2008 9:05	3.949	2.66
7/24/2008 9:10	3.955	2.51
7/24/2008 9:15	3.954	2.62
7/24/2008 9:20	3.95	2.39
7/24/2008 9:25	3.951	2.42
7/24/2008 9:30	3.943	2.41
7/24/2008 9:35	3.949	2.69
7/24/2008 9:40	3.931	2.53
7/24/2008 9:45	3.95	2.72
7/24/2008 9:50	3.951	2.71
7/24/2008 9:55	3.945	2.48
7/24/2008 10:00	3.947	2.64
7/24/2008 10:05	3.947	2.78
7/24/2008 10:10	3.947	2.57
7/24/2008 10:15	3.95	2.65
7/24/2008 10:20	3.932	2.47
7/24/2008 10:25	3.934	2.7
7/24/2008 10:30	3.94	2.55
7/24/2008 10:35	3.941	2.55
7/24/2008 10:40	3.946	2.74

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/24/2008 10:45	3.935	2.5
7/24/2008 10:50	3.944	2.5
7/24/2008 10:55	3.941	2.5
7/24/2008 11:00	3.956	2.5
7/24/2008 11:05	3.945	2.81
7/24/2008 11:10	3.944	2.81
7/24/2008 11:15	3.946	2.81
7/24/2008 11:20	3.949	2.81
7/24/2008 11:25	3.949	2.93
7/24/2008 11:30	3.948	2.93
7/24/2008 11:35	3.954	2.93
7/24/2008 11:40	3.953	2.93
7/24/2008 11:45	3.951	2.44
7/24/2008 11:50	3.948	2.44
7/24/2008 11:55	3.95	2.44
7/24/2008 12:00	3.95	2.44
7/24/2008 12:05	3.95	2.44
7/24/2008 12:10	3.947	2.44
7/24/2008 12:15	3.949	2.44
7/24/2008 12:20	3.945	2.44
7/24/2008 12:25	3.928	2.44
7/24/2008 12:30	3.949	2.44
7/24/2008 12:35	3.943	2.44
7/24/2008 12:40	3.952	2.44
7/24/2008 12:45	3.936	2.44
7/24/2008 12:50	3.944	2.44
7/24/2008 12:55	3.94	2.44
7/24/2008 13:00	3.936	2.44
7/24/2008 13:05	3.937	2.44
7/24/2008 13:10	3.944	2.44
7/24/2008 13:15	3.947	2.44
7/24/2008 13:20	3.948	2.44
7/24/2008 13:25	3.943	2.44
7/24/2008 13:30	3.945	2.44
7/24/2008 13:35	3.943	2.44
7/24/2008 13:40	3.946	2.44
7/24/2008 13:45	3.941	2.44
7/24/2008 13:50	3.936	2.44
7/24/2008 13:55	3.927	2.44
7/24/2008 14:00	3.948	2.51
7/24/2008 14:05	4.046	2.89
7/24/2008 14:10	4.042	2.73
7/24/2008 14:15	4.021	2.85
7/24/2008 14:20	4	2.77

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Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/24/2008 14:25	3.978	2.67
7/24/2008 14:30	3.967	2.67
7/24/2008 14:35	3.963	2.77
7/24/2008 14:40	3.954	2.75
7/24/2008 14:45	3.957	2.75
7/24/2008 14:50	3.953	2.56
7/24/2008 14:55	3.95	2.56
7/24/2008 15:00	3.943	2.68
7/24/2008 15:05	3.954	2.25
7/24/2008 15:10	3.947	2.25
7/24/2008 15:15	3.945	2.25
7/24/2008 15:20	3.948	2.52
7/24/2008 15:25	3.941	2.53
7/24/2008 15:30	3.947	2.53
7/24/2008 15:35	3.942	2.36
7/24/2008 15:40	3.935	2.67
7/24/2008 15:45	3.94	2.75
7/24/2008 15:50	3.941	2.58
7/24/2008 15:55	3.943	2.88
7/24/2008 16:00	3.937	2.5
7/24/2008 16:05	3.939	2.52
7/24/2008 16:10	3.93	2.52
7/24/2008 16:15	3.933	2.72
7/24/2008 16:20	3.936	2.79
7/24/2008 16:25	3.931	2.79
7/24/2008 16:30	3.928	2.79
7/24/2008 16:35	3.925	2.79
7/24/2008 16:40	3.936	2.48
7/24/2008 16:45	3.931	2.48
7/24/2008 16:50	3.929	2.44
7/24/2008 16:55	3.921	2.41
7/24/2008 17:00	3.926	2.53
7/24/2008 17:05	3.927	2.7
7/24/2008 17:10	3.913	2.51
7/24/2008 17:15	3.918	2.51
7/24/2008 17:20	3.914	2.71
7/24/2008 17:25	3.925	2.54
7/24/2008 17:30	3.914	2.43
7/24/2008 17:35	3.923	2.15
7/24/2008 17:40	3.909	2.58
7/24/2008 17:45	3.912	2.58
7/24/2008 17:50	3.915	2.58
7/24/2008 17:55	3.918	2.3
7/24/2008 18:00	3.906	2.57

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/24/2008 18:05	3.904	2.46
7/24/2008 18:10	3.901	2.46
7/24/2008 18:15	3.898	2.23
7/24/2008 18:20	3.899	2.17
7/24/2008 18:25	3.906	2.62
7/24/2008 18:30	3.892	2.41
7/24/2008 18:35	3.897	2.32
7/24/2008 18:40	3.892	2.43
7/24/2008 18:45	3.887	2.36
7/24/2008 18:50	3.891	2.55
7/24/2008 18:55	3.881	2.61
7/24/2008 19:00	3.882	2.29
7/24/2008 19:05	3.886	2.37
7/24/2008 19:10	3.877	2.19
7/24/2008 19:15	3.883	2.37
7/24/2008 19:20	3.873	2.37
7/24/2008 19:25	3.874	2.39
7/24/2008 19:30	3.869	2.29
7/24/2008 19:35	3.877	2.2
7/24/2008 19:40	3.866	2.22
7/24/2008 19:45	3.864	2.25
7/24/2008 19:50	3.869	2.44
7/24/2008 19:55	3.867	2.3
7/24/2008 20:00	3.854	2.08
7/24/2008 20:05	3.861	2.03
7/24/2008 20:10	3.858	2.03
7/24/2008 20:15	3.861	2.03
7/24/2008 20:20	3.859	2.03
7/24/2008 20:25	3.848	2.03
7/24/2008 20:30	3.842	2.03
7/24/2008 20:35	3.846	2.03
7/24/2008 20:40	3.849	2.03
7/24/2008 20:45	3.841	1.89
7/24/2008 20:50	3.847	1.89
7/24/2008 20:55	3.838	1.89
7/24/2008 21:00	3.833	1.89
7/24/2008 21:05	3.839	1.89
7/24/2008 21:10	3.838	1.89
7/24/2008 21:15	3.832	1.89
7/24/2008 21:20	3.829	1.89
7/24/2008 21:25	3.824	1.89
7/24/2008 21:30	3.825	2.2
7/24/2008 21:35	3.819	2.2
7/24/2008 21:40	3.818	2.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/24/2008 21:45	3.815	2.2
7/24/2008 21:50	3.821	2.2
7/24/2008 21:55	3.817	2.2
7/24/2008 22:00	3.809	2.2
7/24/2008 22:05	3.798	2.27
7/24/2008 22:10	3.802	2.27
7/24/2008 22:15	3.807	2.27
7/24/2008 22:20	3.803	1.97
7/24/2008 22:25	3.8	1.97
7/24/2008 22:30	3.793	1.97
7/24/2008 22:35	3.798	1.97
7/24/2008 22:40	3.793	1.97
7/24/2008 22:45	3.795	1.97
7/24/2008 22:50	3.791	1.97
7/24/2008 22:55	3.776	1.97
7/24/2008 23:00	3.782	2.1
7/24/2008 23:05	3.778	2.1
7/24/2008 23:10	3.774	2.12
7/24/2008 23:15	3.778	2.12
7/24/2008 23:20	3.77	2.12
7/24/2008 23:25	3.772	2.12
7/24/2008 23:30	3.764	2.12
7/24/2008 23:35	3.766	2.12
7/24/2008 23:40	3.761	2.12
7/24/2008 23:45	3.756	1.89
7/24/2008 23:50	3.762	1.93
7/24/2008 23:55	3.756	1.92
7/25/2008 0:00	3.746	1.92
7/25/2008 0:05	3.75	1.94
7/25/2008 0:10	3.744	1.94
7/25/2008 0:15	3.749	1.94
7/25/2008 0:20	3.737	1.94
7/25/2008 0:25	3.742	1.94
7/25/2008 0:30	3.737	1.94
7/25/2008 0:35	3.733	1.94
7/25/2008 0:40	3.729	2.01
7/25/2008 0:45	3.727	1.81
7/25/2008 0:50	3.726	1.81
7/25/2008 0:55	3.724	1.81
7/25/2008 1:00	3.723	1.91
7/25/2008 1:05	3.714	1.91
7/25/2008 1:10	3.717	1.91
7/25/2008 1:15	3.715	1.92
7/25/2008 1:20	3.713	1.92

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 1:25	3.709	1.92
7/25/2008 1:30	3.702	1.92
7/25/2008 1:35	3.703	1.92
7/25/2008 1:40	3.696	1.92
7/25/2008 1:45	3.702	1.92
7/25/2008 1:50	3.694	1.85
7/25/2008 1:55	3.692	1.85
7/25/2008 2:00	3.691	1.85
7/25/2008 2:05	3.686	1.85
7/25/2008 2:10	3.692	1.85
7/25/2008 2:15	3.683	1.8
7/25/2008 2:20	3.676	1.95
7/25/2008 2:25	3.669	1.84
7/25/2008 2:30	3.67	1.54
7/25/2008 2:35	3.67	1.54
7/25/2008 2:40	3.666	1.54
7/25/2008 2:45	3.67	1.54
7/25/2008 2:50	3.665	1.88
7/25/2008 2:55	3.651	1.88
7/25/2008 3:00	3.657	1.88
7/25/2008 3:05	3.652	1.72
7/25/2008 3:10	3.652	1.72
7/25/2008 3:15	3.65	1.66
7/25/2008 3:20	3.647	1.66
7/25/2008 3:25	3.647	1.94
7/25/2008 3:30	3.641	1.76
7/25/2008 3:35	3.637	1.56
7/25/2008 3:40	3.633	1.56
7/25/2008 3:45	3.631	1.48
7/25/2008 3:50	3.632	1.48
7/25/2008 3:55	3.63	1.48
7/25/2008 4:00	3.627	1.48
7/25/2008 4:05	3.622	1.73
7/25/2008 4:10	3.617	1.73
7/25/2008 4:15	3.615	1.66
7/25/2008 4:20	3.614	1.76
7/25/2008 4:25	3.606	1.81
7/25/2008 4:30	3.605	1.32
7/25/2008 4:35	3.605	1.32
7/25/2008 4:40	3.603	1.32
7/25/2008 4:45	3.601	1.32
7/25/2008 4:50	3.596	1.32
7/25/2008 4:55	3.591	1.71
7/25/2008 5:00	3.586	1.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 5:05	3.59	1.69
7/25/2008 5:10	3.585	1.69
7/25/2008 5:15	3.577	1.69
7/25/2008 5:20	3.58	1.69
7/25/2008 5:25	3.576	1.61
7/25/2008 5:30	3.576	1.61
7/25/2008 5:35	3.568	1.61
7/25/2008 5:40	3.566	1.61
7/25/2008 5:45	3.56	1.61
7/25/2008 5:50	3.562	1.61
7/25/2008 5:55	3.559	1.35
7/25/2008 6:00	3.556	1.35
7/25/2008 6:05	3.555	1.35
7/25/2008 6:10	3.55	1.35
7/25/2008 6:15	3.547	1.35
7/25/2008 6:20	3.542	1.38
7/25/2008 6:25	3.54	1.38
7/25/2008 6:30	3.536	1.38
7/25/2008 6:35	3.533	1.38
7/25/2008 6:40	3.531	1.34
7/25/2008 6:45	3.523	1.34
7/25/2008 6:50	3.523	1.3
7/25/2008 6:55	3.52	1.3
7/25/2008 7:00	3.52	1.3
7/25/2008 7:05	3.516	1.3
7/25/2008 7:10	3.513	1.3
7/25/2008 7:15	3.51	1.3
7/25/2008 7:20	3.509	1.3
7/25/2008 7:25	3.504	1.3
7/25/2008 7:30	3.503	1.3
7/25/2008 7:35	3.499	1.3
7/25/2008 7:40	3.494	1.21
7/25/2008 7:45	3.492	1.21
7/25/2008 7:50	3.493	1.44
7/25/2008 7:55	3.486	1.44
7/25/2008 8:00	3.485	1.44
7/25/2008 8:05	3.479	1.44
7/25/2008 8:10	3.477	1.44
7/25/2008 8:15	3.474	1.44
7/25/2008 8:20	3.471	1.44
7/25/2008 8:25	3.469	1.44
7/25/2008 8:30	3.463	1.44
7/25/2008 8:35	3.459	1.44
7/25/2008 8:40	3.459	1.44

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 8:45	3.46	1.44
7/25/2008 8:50	3.454	1.44
7/25/2008 8:55	3.448	1.44
7/25/2008 9:00	3.449	1.44
7/25/2008 9:05	3.446	1.44
7/25/2008 9:10	3.441	1.44
7/25/2008 9:15	3.437	1.44
7/25/2008 9:20	3.434	1.44
7/25/2008 9:25	3.432	1.44
7/25/2008 9:30	3.431	1.44
7/25/2008 9:35	3.427	1.44
7/25/2008 9:40	3.425	1.44
7/25/2008 9:45	3.421	1.44
7/25/2008 9:50	3.419	1.44
7/25/2008 9:55	3.417	1.44
7/25/2008 10:00	3.413	1.44
7/25/2008 10:05	3.411	1.44
7/25/2008 10:10	3.405	1.44
7/25/2008 10:15	3.404	1.44
7/25/2008 10:20	3.4	1.25
7/25/2008 10:25	3.396	1.25
7/25/2008 10:30	3.392	1.25
7/25/2008 10:35	3.389	1.25
7/25/2008 10:40	3.387	1.25
7/25/2008 10:45	3.383	1.25
7/25/2008 10:50	3.381	1.25
7/25/2008 10:55	3.377	1.25
7/25/2008 11:00	3.376	1.16
7/25/2008 11:05	3.371	1.16
7/25/2008 11:10	3.367	1.3
7/25/2008 11:15	3.365	1.3
7/25/2008 11:20	3.364	1.26
7/25/2008 11:25	3.361	1.26
7/25/2008 11:30	3.356	1.26
7/25/2008 11:35	3.356	1.26
7/25/2008 11:40	3.354	1.26
7/25/2008 11:45	3.349	1.08
7/25/2008 11:50	3.345	1.19
7/25/2008 11:55	3.345	1.19
7/25/2008 12:00	3.34	1.19
7/25/2008 12:05	3.339	1.19
7/25/2008 12:10	3.335	1.19
7/25/2008 12:15	3.331	1.2
7/25/2008 12:20	3.328	1.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 12:25	3.324	1.25
7/25/2008 12:30	3.323	1.25
7/25/2008 12:35	3.32	1.25
7/25/2008 12:40	3.317	1.25
7/25/2008 12:45	3.316	1.25
7/25/2008 12:50	3.311	1.25
7/25/2008 12:55	3.309	1.25
7/25/2008 13:00	3.305	1.25
7/25/2008 13:05	3.302	1.17
7/25/2008 13:10	3.301	1.17
7/25/2008 13:15	3.294	1.17
7/25/2008 13:20	3.295	1.17
7/25/2008 13:25	3.291	1.17
7/25/2008 13:30	3.289	1.17
7/25/2008 13:35	3.285	1.17
7/25/2008 13:40	3.282	1.17
7/25/2008 13:45	3.279	1.17
7/25/2008 13:50	3.275	1.17
7/25/2008 13:55	3.274	1.17
7/25/2008 14:00	3.272	1.17
7/25/2008 14:05	3.266	1.17
7/25/2008 14:10	3.265	1.17
7/25/2008 14:15	3.261	1.17
7/25/2008 14:20	3.262	1.17
7/25/2008 14:25	3.256	1.17
7/25/2008 14:30	3.253	1.17
7/25/2008 14:35	3.251	1.17
7/25/2008 14:40	3.249	1.17
7/25/2008 14:45	3.246	1.17
7/25/2008 14:50	3.243	1.17
7/25/2008 14:55	3.241	1.17
7/25/2008 15:00	3.239	1.17
7/25/2008 15:05	3.236	1.17
7/25/2008 15:10	3.232	1.17
7/25/2008 15:15	3.229	1.17
7/25/2008 15:20	3.227	1.17
7/25/2008 15:25	3.225	1.17
7/25/2008 15:30	3.222	1.17
7/25/2008 15:35	3.217	1.17
7/25/2008 15:40	3.216	1.17
7/25/2008 15:45	3.213	1.17
7/25/2008 15:50	3.208	1.17
7/25/2008 15:55	3.207	1.17
7/25/2008 16:00	3.205	1.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 16:05	3.202	1.17
7/25/2008 16:10	3.2	1.17
7/25/2008 16:15	3.197	0.85
7/25/2008 16:20	3.193	0.85
7/25/2008 16:25	3.193	0.83
7/25/2008 16:30	3.192	0.83
7/25/2008 16:35	3.189	0.83
7/25/2008 16:40	3.186	0.83
7/25/2008 16:45	3.182	0.83
7/25/2008 16:50	3.18	0.83
7/25/2008 16:55	3.177	0.83
7/25/2008 17:00	3.176	0.83
7/25/2008 17:05	3.173	0.83
7/25/2008 17:10	3.171	0.83
7/25/2008 17:15	3.168	0.83
7/25/2008 17:20	3.164	0.83
7/25/2008 17:25	3.162	0.83
7/25/2008 17:30	3.162	0.83
7/25/2008 17:35	3.157	0.83
7/25/2008 17:40	3.155	0.83
7/25/2008 17:45	3.153	0.83
7/25/2008 17:50	3.15	0.83
7/25/2008 17:55	3.15	0.83
7/25/2008 18:00	3.145	0.83
7/25/2008 18:05	3.141	0.83
7/25/2008 18:10	3.141	0.83
7/25/2008 18:15	3.137	0.83
7/25/2008 18:20	3.136	0.83
7/25/2008 18:25	3.132	0.83
7/25/2008 18:30	3.131	0.83
7/25/2008 18:35	3.13	0.83
7/25/2008 18:40	3.126	0.83
7/25/2008 18:45	3.126	0.83
7/25/2008 18:50	3.122	0.83
7/25/2008 18:55	3.12	0.83
7/25/2008 19:00	3.118	0.83
7/25/2008 19:05	3.117	0.83
7/25/2008 19:10	3.114	0.83
7/25/2008 19:15	3.112	0.83
7/25/2008 19:20	3.108	0.83
7/25/2008 19:25	3.106	0.83
7/25/2008 19:30	3.104	0.83
7/25/2008 19:35	3.102	0.75
7/25/2008 19:40	3.099	0.75

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 19:45	3.097	0.75
7/25/2008 19:50	3.094	0.77
7/25/2008 19:55	3.092	0.77
7/25/2008 20:00	3.089	0.87
7/25/2008 20:05	3.087	0.87
7/25/2008 20:10	3.085	0.85
7/25/2008 20:15	3.083	0.87
7/25/2008 20:20	3.08	0.91
7/25/2008 20:25	3.078	0.91
7/25/2008 20:30	3.075	0.91
7/25/2008 20:35	3.073	0.8
7/25/2008 20:40	3.074	0.82
7/25/2008 20:45	3.07	0.88
7/25/2008 20:50	3.067	0.9
7/25/2008 20:55	3.064	0.75
7/25/2008 21:00	3.063	0.86
7/25/2008 21:05	3.061	0.82
7/25/2008 21:10	3.058	0.82
7/25/2008 21:15	3.057	0.82
7/25/2008 21:20	3.054	0.82
7/25/2008 21:25	3.052	0.82
7/25/2008 21:30	3.05	0.82
7/25/2008 21:35	3.049	0.82
7/25/2008 21:40	3.046	0.82
7/25/2008 21:45	3.044	0.82
7/25/2008 21:50	3.042	0.82
7/25/2008 21:55	3.041	0.82
7/25/2008 22:00	3.039	0.82
7/25/2008 22:05	3.038	0.82
7/25/2008 22:10	3.036	0.82
7/25/2008 22:15	3.035	0.82
7/25/2008 22:20	3.033	0.82
7/25/2008 22:25	3.031	0.82
7/25/2008 22:30	3.029	0.82
7/25/2008 22:35	3.027	0.82
7/25/2008 22:40	3.025	0.76
7/25/2008 22:45	3.023	0.76
7/25/2008 22:50	3.021	0.76
7/25/2008 22:55	3.019	0.76
7/25/2008 23:00	3.017	0.76
7/25/2008 23:05	3.016	0.76
7/25/2008 23:10	3.014	0.76
7/25/2008 23:15	3.014	0.76
7/25/2008 23:20	3.012	0.76

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/25/2008 23:25	3.01	0.76
7/25/2008 23:30	3.009	0.76
7/25/2008 23:35	3.007	0.76
7/25/2008 23:40	3.005	0.76
7/25/2008 23:45	3.003	0.76
7/25/2008 23:50	3.002	0.64
7/25/2008 23:55	3	0.64
7/26/2008 0:00	2.999	0.64
7/26/2008 0:05	2.997	12.43
7/26/2008 0:10	2.995	0.65
7/26/2008 0:15	2.994	0.65
7/26/2008 0:20	2.993	0.65
7/26/2008 0:25	2.99	0.66
7/26/2008 0:30	2.989	0.66
7/26/2008 0:35	2.988	0.74
7/26/2008 0:40	2.986	0.74
7/26/2008 0:45	2.984	0.74
7/26/2008 0:50	2.983	0.74
7/26/2008 0:55	2.981	0.74
7/26/2008 1:00	2.979	0.71
7/26/2008 1:05	2.977	0.67
7/26/2008 1:10	2.976	0.67
7/26/2008 1:15	2.973	8.32
7/26/2008 1:20	2.974	8.32
7/26/2008 1:25	2.971	8.32
7/26/2008 1:30	2.97	0.6
7/26/2008 1:35	2.969	0.6
7/26/2008 1:40	2.968	0.6
7/26/2008 1:45	2.967	0.6
7/26/2008 1:50	2.964	0.6
7/26/2008 1:55	2.962	0.6
7/26/2008 2:00	2.96	0.6
7/26/2008 2:05	2.959	0.62
7/26/2008 2:10	2.958	0.62
7/26/2008 2:15	2.957	0.62
7/26/2008 2:20	2.955	0.62
7/26/2008 2:25	2.954	0.62
7/26/2008 2:30	2.954	0.62
7/26/2008 2:35	2.953	0.62
7/26/2008 2:40	2.951	0.62
7/26/2008 2:45	2.951	0.62
7/26/2008 2:50	2.95	0.62
7/26/2008 2:55	2.947	0.62
7/26/2008 3:00	2.947	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/26/2008 3:05	2.946	0.64
7/26/2008 3:10	2.944	0.6
7/26/2008 3:15	2.943	0.6
7/26/2008 3:20	2.941	0.6
7/26/2008 3:25	2.939	0.6
7/26/2008 3:30	2.938	0.6
7/26/2008 3:35	2.937	0.6
7/26/2008 3:40	2.935	0.62
7/26/2008 3:45	2.934	0.62
7/26/2008 3:50	2.933	0.62
7/26/2008 3:55	2.932	0.62
7/26/2008 4:00	2.932	0.62
7/26/2008 4:05	2.93	0.62
7/26/2008 4:10	2.929	0.65
7/26/2008 4:15	2.928	0.65
7/26/2008 4:20	2.927	0.65
7/26/2008 4:25	2.926	0.65
7/26/2008 4:30	2.925	0.65
7/26/2008 4:35	2.924	0.65
7/26/2008 4:40	2.924	0.65
7/26/2008 4:45	2.923	0.63
7/26/2008 4:50	2.923	0.63
7/26/2008 4:55	2.921	0.63
7/26/2008 5:00	2.921	0.63
7/26/2008 5:05	2.92	0.63
7/26/2008 5:10	2.918	0.63
7/26/2008 5:15	2.918	0.63
7/26/2008 5:20	2.916	0.55
7/26/2008 5:25	2.915	0.55
7/26/2008 5:30	2.914	0.55
7/26/2008 5:35	2.914	0.55
7/26/2008 5:40	2.913	0.55
7/26/2008 5:45	2.912	0.55
7/26/2008 5:50	2.911	0.55
7/26/2008 5:55	2.909	0.55
7/26/2008 6:00	2.909	0.55
7/26/2008 6:05	2.908	0.55
7/26/2008 6:10	2.907	0.59
7/26/2008 6:15	2.905	0.59
7/26/2008 6:20	2.905	0.55
7/26/2008 6:25	2.904	0.55
7/26/2008 6:30	2.903	0.55
7/26/2008 6:35	2.902	0.55
7/26/2008 6:40	2.9	1.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/26/2008 6:45	2.9	1.13
7/26/2008 6:50	2.899	1.13
7/26/2008 6:55	2.898	0.62
7/26/2008 7:00	2.897	0.57
7/26/2008 7:05	2.896	0.56
7/26/2008 7:10	2.895	0.59
7/26/2008 7:15	2.894	0.62
7/26/2008 7:20	2.893	0.6
7/26/2008 7:25	2.892	0.59
7/26/2008 7:30	2.892	0.59
7/26/2008 7:35	2.891	0.59
7/26/2008 7:40	2.89	0.59
7/26/2008 7:45	2.889	0.59
7/26/2008 7:50	2.889	0.59
7/26/2008 7:55	2.887	0.59
7/26/2008 8:00	2.886	0.59
7/26/2008 8:05	2.886	0.5
7/26/2008 8:10	2.885	0.58
7/26/2008 8:15	2.884	0.56
7/26/2008 8:20	2.883	0.62
7/26/2008 8:25	2.883	0.62
7/26/2008 8:30	2.882	0.61
7/26/2008 8:35	2.881	-1.13
7/26/2008 8:40	2.881	-1.13
7/26/2008 8:45	2.881	-1.13
7/26/2008 8:50	2.879	0.56
7/26/2008 8:55	2.878	0.56
7/26/2008 9:00	2.876	0.56
7/26/2008 9:05	2.878	0.54
7/26/2008 9:10	2.876	0.56
7/26/2008 9:15	2.876	0.55
7/26/2008 9:20	2.874	0.55
7/26/2008 9:25	2.874	0.49
7/26/2008 9:30	2.872	0.49
7/26/2008 9:35	2.872	0.49
7/26/2008 9:40	2.872	0.49
7/26/2008 9:45	2.87	0.49
7/26/2008 9:50	2.87	0.49
7/26/2008 9:55	2.868	0.49
7/26/2008 10:00	2.866	0.49
7/26/2008 10:05	2.866	0.49
7/26/2008 10:10	2.866	0.49
7/26/2008 10:15	2.864	0.49
7/26/2008 10:20	2.863	0.49

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/26/2008 10:25	2.861	0.49
7/26/2008 10:30	2.861	0.49
7/26/2008 10:35	2.86	0.49
7/26/2008 10:40	2.858	0.49
7/26/2008 10:45	2.858	0.5
7/26/2008 10:50	2.856	0.49
7/26/2008 10:55	2.857	0.49
7/26/2008 11:00	2.855	0.49
7/26/2008 11:05	2.853	0.52
7/26/2008 11:10	2.852	0.52
7/26/2008 11:15	2.851	0.52
7/26/2008 11:20	2.85	0.53
7/26/2008 11:25	2.849	0.48
7/26/2008 11:30	2.849	0.48
7/26/2008 11:35	2.847	0.48
7/26/2008 11:40	2.845	0.46
7/26/2008 11:45	2.846	0.52
7/26/2008 11:50	2.845	0.47
7/26/2008 11:55	2.843	0.47
7/26/2008 12:00	2.843	0.47
7/26/2008 12:05	2.841	0.47
7/26/2008 12:10	2.84	0.43
7/26/2008 12:15	2.84	0.46
7/26/2008 12:20	2.838	0.46
7/26/2008 12:25	2.837	0.46
7/26/2008 12:30	2.837	0.51
7/26/2008 12:35	2.836	0.51
7/26/2008 12:40	2.835	0.45
7/26/2008 12:45	2.834	0.45
7/26/2008 12:50	2.834	0.45
7/26/2008 12:55	2.832	0.48
7/26/2008 13:00	2.831	0.48
7/26/2008 13:05	2.83	0.49
7/26/2008 13:10	2.829	0.46
7/26/2008 13:15	2.828	0.46
7/26/2008 13:20	2.826	0.46
7/26/2008 13:25	2.826	0.44
7/26/2008 13:30	2.825	0.45
7/26/2008 13:35	2.825	0.45
7/26/2008 13:40	2.823	0.48
7/26/2008 13:45	2.822	0.48
7/26/2008 13:50	2.823	0.46
7/26/2008 13:55	2.821	0.42
7/26/2008 14:00	2.82	0.48

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/26/2008 14:05	2.819	0.51
7/26/2008 14:10	2.818	0.51
7/26/2008 14:15	2.818	0.51
7/26/2008 14:20	2.818	0.51
7/26/2008 14:25	2.817	0.51
7/26/2008 14:30	2.815	0.51
7/26/2008 14:35	2.815	0.51
7/26/2008 14:40	2.814	0.46
7/26/2008 14:45	2.814	0.4
7/26/2008 14:50	2.811	0.4
7/26/2008 14:55	2.811	0.43
7/26/2008 15:00	2.812	0.43
7/26/2008 15:05	2.81	0.46
7/26/2008 15:10	2.809	0.46
7/26/2008 15:15	2.808	0.48
7/26/2008 15:20	2.806	0.48
7/26/2008 15:25	2.807	0.48
7/26/2008 15:30	2.806	0.49
7/26/2008 15:35	2.807	0.46
7/26/2008 15:40	2.805	0.46
7/26/2008 15:45	2.804	0.46
7/26/2008 15:50	2.804	0.46
7/26/2008 15:55	2.804	0.47
7/26/2008 16:00	2.801	0.4
7/26/2008 16:05	2.801	0.45
7/26/2008 16:10	2.801	0.45
7/26/2008 16:15	2.799	0.45
7/26/2008 16:20	2.799	0.45
7/26/2008 16:25	2.8	0.44
7/26/2008 16:30	2.798	0.44
7/26/2008 16:35	2.797	0.43
7/26/2008 16:40	2.796	0.43
7/26/2008 16:45	2.796	0.44
7/26/2008 16:50	2.797	0.41
7/26/2008 16:55	2.798	0.46
7/26/2008 17:00	2.798	0.46
7/26/2008 17:05	2.798	0.43
7/26/2008 17:10	2.798	0.43
7/26/2008 17:15	2.798	0.44
7/26/2008 17:20	2.797	0.46
7/26/2008 17:25	2.796	0.48
7/26/2008 17:30	2.796	0.48
7/26/2008 17:35	2.796	0.43
7/26/2008 17:40	2.796	0.5

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/26/2008 17:45	2.795	0.5
7/26/2008 17:50	2.794	0.5
7/26/2008 17:55	2.794	0.49
7/26/2008 18:00	2.795	0.42
7/26/2008 18:05	2.793	0.45
7/26/2008 18:10	2.793	0.55
7/26/2008 18:15	2.794	0.55
7/26/2008 18:20	2.793	0.44
7/26/2008 18:25	2.793	0.46
7/26/2008 18:30	2.792	0.46
7/26/2008 18:35	2.792	0.46
7/26/2008 18:40	2.791	0.44
7/26/2008 18:45	2.79	0.43
7/26/2008 18:50	2.795	0.4
7/26/2008 18:55	3.028	0.73
7/26/2008 19:00	3.04	0.78
7/26/2008 19:05	2.99	0.67
7/26/2008 19:10	2.942	0.58
7/26/2008 19:15	2.907	0.49
7/26/2008 19:20	2.882	0.49
7/26/2008 19:25	2.864	0.39
7/26/2008 19:30	2.852	0.38
7/26/2008 19:35	2.842	0.42
7/26/2008 19:40	2.833	0.43
7/26/2008 19:45	2.828	0.49
7/26/2008 19:50	2.826	0.48
7/26/2008 19:55	2.824	0.46
7/26/2008 20:00	2.822	0.46
7/26/2008 20:05	2.82	0.5
7/26/2008 20:10	2.82	0.47
7/26/2008 20:15	2.82	0.47
7/26/2008 20:20	2.82	0.48
7/26/2008 20:25	2.82	0.49
7/26/2008 20:30	2.82	0.44
7/26/2008 20:35	2.82	0.44
7/26/2008 20:40	2.82	0.44
7/26/2008 20:45	2.819	0.44
7/26/2008 20:50	2.819	0.49
7/26/2008 20:55	2.819	0.47
7/26/2008 21:00	2.819	0.47
7/26/2008 21:05	2.818	0.47
7/26/2008 21:10	2.818	0.44
7/26/2008 21:15	2.818	0.49
7/26/2008 21:20	2.818	0.47

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/26/2008 21:25	2.816	0.45
7/26/2008 21:30	2.816	0.46
7/26/2008 21:35	2.816	0.49
7/26/2008 21:40	2.815	0.44
7/26/2008 21:45	2.814	0.48
7/26/2008 21:50	2.813	0.44
7/26/2008 21:55	2.812	0.44
7/26/2008 22:00	2.812	0.44
7/26/2008 22:05	2.811	0.44
7/26/2008 22:10	2.81	0.48
7/26/2008 22:15	2.809	0.48
7/26/2008 22:20	2.809	0.48
7/26/2008 22:25	2.808	0.48
7/26/2008 22:30	2.807	0.41
7/26/2008 22:35	2.806	0.47
7/26/2008 22:40	2.806	0.47
7/26/2008 22:45	2.805	0.38
7/26/2008 22:50	2.804	0.38
7/26/2008 22:55	2.804	0.38
7/26/2008 23:00	2.802	0.45
7/26/2008 23:05	2.801	0.45
7/26/2008 23:10	2.801	0.45
7/26/2008 23:15	2.8	0.45
7/26/2008 23:20	2.8	0.45
7/26/2008 23:25	2.798	0.45
7/26/2008 23:30	2.798	0.45
7/26/2008 23:35	2.797	0.45
7/26/2008 23:40	2.797	0.45
7/26/2008 23:45	2.796	0.45
7/26/2008 23:50	2.795	0.46
7/26/2008 23:55	2.795	0.46
7/27/2008 0:00	2.795	0.46
7/27/2008 0:05	2.793	0.46
7/27/2008 0:10	2.791	0.46
7/27/2008 0:15	2.791	0.46
7/27/2008 0:20	2.789	0.46
7/27/2008 0:25	2.789	0.46
7/27/2008 0:30	2.797	0.46
7/27/2008 0:35	2.789	0.46
7/27/2008 0:40	2.791	0.46
7/27/2008 0:45	2.788	0.39
7/27/2008 0:50	2.786	0.39
7/27/2008 0:55	2.786	0.39
7/27/2008 1:00	2.785	0.39

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 1:05	2.784	0.39
7/27/2008 1:10	2.784	0.39
7/27/2008 1:15	2.783	0.39
7/27/2008 1:20	2.783	0.43
7/27/2008 1:25	2.782	0.43
7/27/2008 1:30	2.782	0.43
7/27/2008 1:35	2.781	0.46
7/27/2008 1:40	2.781	0.39
7/27/2008 1:45	2.78	0.39
7/27/2008 1:50	2.779	0.42
7/27/2008 1:55	2.789	1.9
7/27/2008 2:00	3.218	0.78
7/27/2008 2:05	3.472	1.26
7/27/2008 2:10	3.593	1.53
7/27/2008 2:15	3.595	1.24
7/27/2008 2:20	3.532	1.28
7/27/2008 2:25	3.434	1.33
7/27/2008 2:30	3.337	1.21
7/27/2008 2:35	3.259	1.14
7/27/2008 2:40	3.209	0.98
7/27/2008 2:45	3.179	0.94
7/27/2008 2:50	3.178	0.95
7/27/2008 2:55	3.183	0.94
7/27/2008 3:00	3.188	0.94
7/27/2008 3:05	3.195	1.05
7/27/2008 3:10	3.19	1
7/27/2008 3:15	3.195	1.04
7/27/2008 3:20	3.247	1.14
7/27/2008 3:25	3.286	1.33
7/27/2008 3:30	3.292	1.23
7/27/2008 3:35	3.28	1.23
7/27/2008 3:40	3.257	1.08
7/27/2008 3:45	3.236	1.09
7/27/2008 3:50	3.223	1.09
7/27/2008 3:55	3.22	1.14
7/27/2008 4:00	3.221	1.16
7/27/2008 4:05	3.216	1.05
7/27/2008 4:10	3.227	0.98
7/27/2008 4:15	3.243	1.21
7/27/2008 4:20	3.24	1.19
7/27/2008 4:25	3.229	1.15
7/27/2008 4:30	3.218	1.15
7/27/2008 4:35	3.21	1.12
7/27/2008 4:40	3.202	1.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 4:45	3.197	1.12
7/27/2008 4:50	3.194	1.14
7/27/2008 4:55	3.191	1.14
7/27/2008 5:00	3.189	1.14
7/27/2008 5:05	3.186	1.14
7/27/2008 5:10	3.184	1.09
7/27/2008 5:15	3.184	0.92
7/27/2008 5:20	3.181	0.97
7/27/2008 5:25	3.179	0.97
7/27/2008 5:30	3.178	0.92
7/27/2008 5:35	3.176	1.04
7/27/2008 5:40	3.173	1
7/27/2008 5:45	3.172	0.93
7/27/2008 5:50	3.17	0.98
7/27/2008 5:55	3.168	0.95
7/27/2008 6:00	3.164	0.9
7/27/2008 6:05	3.163	1
7/27/2008 6:10	3.162	0.97
7/27/2008 6:15	3.159	0.98
7/27/2008 6:20	3.158	0.98
7/27/2008 6:25	3.156	0.93
7/27/2008 6:30	3.153	1.1
7/27/2008 6:35	3.151	1.1
7/27/2008 6:40	3.148	1.1
7/27/2008 6:45	3.147	0.93
7/27/2008 6:50	3.144	0.93
7/27/2008 6:55	3.141	0.84
7/27/2008 7:00	3.139	1.04
7/27/2008 7:05	3.138	0.99
7/27/2008 7:10	3.136	0.99
7/27/2008 7:15	3.134	0.86
7/27/2008 7:20	3.132	0.91
7/27/2008 7:25	3.129	0.89
7/27/2008 7:30	3.126	0.97
7/27/2008 7:35	3.124	0.97
7/27/2008 7:40	3.123	0.97
7/27/2008 7:45	3.121	0.86
7/27/2008 7:50	3.118	0.84
7/27/2008 7:55	3.116	0.84
7/27/2008 8:00	3.114	0.88
7/27/2008 8:05	3.112	0.92
7/27/2008 8:10	3.11	0.76
7/27/2008 8:15	3.108	0.76
7/27/2008 8:20	3.106	0.9

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 8:25	3.104	0.8
7/27/2008 8:30	3.102	0.8
7/27/2008 8:35	3.1	0.88
7/27/2008 8:40	3.098	0.78
7/27/2008 8:45	3.095	0.8
7/27/2008 8:50	3.094	0.81
7/27/2008 8:55	3.092	0.94
7/27/2008 9:00	3.09	0.83
7/27/2008 9:05	3.088	0.9
7/27/2008 9:10	3.086	0.9
7/27/2008 9:15	3.084	0.9
7/27/2008 9:20	3.083	0.99
7/27/2008 9:25	3.08	0.85
7/27/2008 9:30	3.078	0.88
7/27/2008 9:35	3.077	0.88
7/27/2008 9:40	3.075	0.76
7/27/2008 9:45	3.073	0.84
7/27/2008 9:50	3.071	0.85
7/27/2008 9:55	3.069	0.75
7/27/2008 10:00	3.067	0.75
7/27/2008 10:05	3.066	0.73
7/27/2008 10:10	3.065	0.7
7/27/2008 10:15	3.063	0.7
7/27/2008 10:20	3.063	0.7
7/27/2008 10:25	3.06	0.7
7/27/2008 10:30	3.057	0.82
7/27/2008 10:35	3.057	0.76
7/27/2008 10:40	3.055	0.78
7/27/2008 10:45	3.053	0.78
7/27/2008 10:50	3.053	0.78
7/27/2008 10:55	3.051	0.78
7/27/2008 11:00	3.049	0.78
7/27/2008 11:05	3.046	0.78
7/27/2008 11:10	3.046	0.78
7/27/2008 11:15	3.044	0.88
7/27/2008 11:20	3.042	0.67
7/27/2008 11:25	3.042	0.67
7/27/2008 11:30	3.04	0.69
7/27/2008 11:35	3.038	0.69
7/27/2008 11:40	3.037	0.69
7/27/2008 11:45	3.035	0.69
7/27/2008 11:50	3.034	0.69
7/27/2008 11:55	3.033	0.75
7/27/2008 12:00	3.032	0.7

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 12:05	3.031	0.7
7/27/2008 12:10	3.03	0.7
7/27/2008 12:15	3.028	0.84
7/27/2008 12:20	3.028	0.73
7/27/2008 12:25	3.026	0.73
7/27/2008 12:30	3.025	0.73
7/27/2008 12:35	3.025	0.74
7/27/2008 12:40	3.022	0.64
7/27/2008 12:45	3.021	0.64
7/27/2008 12:50	3.021	0.72
7/27/2008 12:55	3.019	0.74
7/27/2008 13:00	3.018	0.68
7/27/2008 13:05	3.016	0.72
7/27/2008 13:10	3.015	0.72
7/27/2008 13:15	3.016	0.66
7/27/2008 13:20	3.014	0.76
7/27/2008 13:25	3.013	0.79
7/27/2008 13:30	3.013	0.69
7/27/2008 13:35	3.012	0.67
7/27/2008 13:40	3.012	0.66
7/27/2008 13:45	3.011	0.66
7/27/2008 13:50	3.01	0.68
7/27/2008 13:55	3.009	0.69
7/27/2008 14:00	3.008	0.69
7/27/2008 14:05	3.008	0.66
7/27/2008 14:10	3.008	0.69
7/27/2008 14:15	3.008	0.65
7/27/2008 14:20	3.011	0.65
7/27/2008 14:25	3.024	0.78
7/27/2008 14:30	3.078	0.88
7/27/2008 14:35	3.364	1.09
7/27/2008 14:40	3.386	1.36
7/27/2008 14:45	3.321	1.15
7/27/2008 14:50	3.266	1.16
7/27/2008 14:55	3.208	0.96
7/27/2008 15:00	3.17	1.02
7/27/2008 15:05	3.142	0.82
7/27/2008 15:10	3.12	0.84
7/27/2008 15:15	3.105	0.8
7/27/2008 15:20	3.095	0.82
7/27/2008 15:25	3.089	0.74
7/27/2008 15:30	3.083	0.76
7/27/2008 15:35	3.081	0.85
7/27/2008 15:40	3.079	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 15:45	3.08	0.84
7/27/2008 15:50	3.082	0.84
7/27/2008 15:55	3.081	0.89
7/27/2008 16:00	3.081	0.73
7/27/2008 16:05	3.083	0.87
7/27/2008 16:10	3.083	0.87
7/27/2008 16:15	3.085	0.87
7/27/2008 16:20	3.085	0.78
7/27/2008 16:25	3.084	0.81
7/27/2008 16:30	3.085	0.85
7/27/2008 16:35	3.085	0.85
7/27/2008 16:40	3.086	0.86
7/27/2008 16:45	3.085	0.86
7/27/2008 16:50	3.085	0.86
7/27/2008 16:55	3.085	0.78
7/27/2008 17:00	3.085	0.82
7/27/2008 17:05	3.084	0.74
7/27/2008 17:10	3.084	0.74
7/27/2008 17:15	3.084	0.85
7/27/2008 17:20	3.083	0.85
7/27/2008 17:25	3.083	0.85
7/27/2008 17:30	3.083	0.85
7/27/2008 17:35	3.083	0.77
7/27/2008 17:40	3.082	0.77
7/27/2008 17:45	3.082	0.77
7/27/2008 17:50	3.082	0.81
7/27/2008 17:55	3.08	0.8
7/27/2008 18:00	3.081	0.91
7/27/2008 18:05	3.079	0.73
7/27/2008 18:10	3.08	0.83
7/27/2008 18:15	3.079	0.93
7/27/2008 18:20	3.077	0.9
7/27/2008 18:25	3.076	0.9
7/27/2008 18:30	3.076	0.82
7/27/2008 18:35	3.077	0.82
7/27/2008 18:40	3.074	0.82
7/27/2008 18:45	3.075	0.81
7/27/2008 18:50	3.074	0.77
7/27/2008 18:55	3.073	0.77
7/27/2008 19:00	3.072	0.77
7/27/2008 19:05	3.072	0.85
7/27/2008 19:10	3.07	0.85
7/27/2008 19:15	3.07	0.85
7/27/2008 19:20	3.071	0.85

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 19:25	3.07	0.83
7/27/2008 19:30	3.069	0.83
7/27/2008 19:35	3.07	0.83
7/27/2008 19:40	3.068	0.83
7/27/2008 19:45	3.067	0.77
7/27/2008 19:50	3.066	0.84
7/27/2008 19:55	3.065	0.73
7/27/2008 20:00	3.067	0.82
7/27/2008 20:05	3.064	0.84
7/27/2008 20:10	3.064	0.72
7/27/2008 20:15	3.063	0.76
7/27/2008 20:20	3.063	0.73
7/27/2008 20:25	3.062	0.79
7/27/2008 20:30	3.062	0.76
7/27/2008 20:35	3.061	0.76
7/27/2008 20:40	3.06	0.76
7/27/2008 20:45	3.059	0.71
7/27/2008 20:50	3.06	0.71
7/27/2008 20:55	3.058	0.71
7/27/2008 21:00	3.057	0.68
7/27/2008 21:05	3.057	0.68
7/27/2008 21:10	3.056	0.78
7/27/2008 21:15	3.056	0.78
7/27/2008 21:20	3.055	0.84
7/27/2008 21:25	3.054	0.86
7/27/2008 21:30	3.054	0.78
7/27/2008 21:35	3.053	0.78
7/27/2008 21:40	3.054	0.77
7/27/2008 21:45	3.052	0.74
7/27/2008 21:50	3.052	0.76
7/27/2008 21:55	3.052	0.76
7/27/2008 22:00	3.049	0.75
7/27/2008 22:05	3.05	0.77
7/27/2008 22:10	3.049	0.79
7/27/2008 22:15	3.048	0.69
7/27/2008 22:20	3.047	0.82
7/27/2008 22:25	3.046	0.79
7/27/2008 22:30	3.046	0.77
7/27/2008 22:35	3.045	0.69
7/27/2008 22:40	3.046	0.79
7/27/2008 22:45	3.044	0.79
7/27/2008 22:50	3.043	0.79
7/27/2008 22:55	3.043	0.79
7/27/2008 23:00	3.042	0.76

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/27/2008 23:05	3.042	0.83
7/27/2008 23:10	3.041	0.71
7/27/2008 23:15	3.04	0.71
7/27/2008 23:20	3.041	0.83
7/27/2008 23:25	3.04	0.83
7/27/2008 23:30	3.039	0.75
7/27/2008 23:35	3.037	0.74
7/27/2008 23:40	3.038	0.74
7/27/2008 23:45	3.036	0.74
7/27/2008 23:50	3.036	0.76
7/27/2008 23:55	3.033	0.75
7/28/2008 0:00	3.033	0.75
7/28/2008 0:05	3.032	0.77
7/28/2008 0:10	3.032	0.77
7/28/2008 0:15	3.031	0.72
7/28/2008 0:20	3.031	0.79
7/28/2008 0:25	3.03	0.77
7/28/2008 0:30	3.03	0.77
7/28/2008 0:35	3.029	0.66
7/28/2008 0:40	3.029	0.66
7/28/2008 0:45	3.027	0.66
7/28/2008 0:50	3.027	0.66
7/28/2008 0:55	3.026	0.66
7/28/2008 1:00	3.025	0.66
7/28/2008 1:05	3.025	0.66
7/28/2008 1:10	3.023	0.7
7/28/2008 1:15	3.023	0.72
7/28/2008 1:20	3.021	0.72
7/28/2008 1:25	3.022	0.72
7/28/2008 1:30	3.021	0.72
7/28/2008 1:35	3.019	0.72
7/28/2008 1:40	3.019	0.71
7/28/2008 1:45	3.018	0.71
7/28/2008 1:50	3.017	0.71
7/28/2008 1:55	3.017	0.71
7/28/2008 2:00	3.016	0.7
7/28/2008 2:05	3.015	0.69
7/28/2008 2:10	3.015	0.69
7/28/2008 2:15	3.014	0.69
7/28/2008 2:20	3.014	0.77
7/28/2008 2:25	3.013	0.77
7/28/2008 2:30	3.012	0.68
7/28/2008 2:35	3.011	0.62
7/28/2008 2:40	3.01	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/28/2008 2:45	3.008	0.62
7/28/2008 2:50	3.009	0.69
7/28/2008 2:55	3.008	0.68
7/28/2008 3:00	3.007	0.68
7/28/2008 3:05	3.007	0.74
7/28/2008 3:10	3.005	0.74
7/28/2008 3:15	3.005	0.74
7/28/2008 3:20	3.003	0.74
7/28/2008 3:25	3.003	0.74
7/28/2008 3:30	3.002	0.74
7/28/2008 3:35	3.002	0.73
7/28/2008 3:40	3.001	0.68
7/28/2008 3:45	3.001	0.78
7/28/2008 3:50	3	0.78
7/28/2008 3:55	2.999	0.78
7/28/2008 4:00	2.998	0.78
7/28/2008 4:05	2.998	0.68
7/28/2008 4:10	2.997	0.68
7/28/2008 4:15	2.997	0.68
7/28/2008 4:20	2.995	0.68
7/28/2008 4:25	2.995	0.68
7/28/2008 4:30	2.994	0.68
7/28/2008 4:35	2.994	0.68
7/28/2008 4:40	2.992	0.68
7/28/2008 4:45	2.992	0.69
7/28/2008 4:50	2.991	0.67
7/28/2008 4:55	2.99	0.67
7/28/2008 5:00	2.99	0.67
7/28/2008 5:05	2.989	0.67
7/28/2008 5:10	2.988	0.67
7/28/2008 5:15	2.987	0.67
7/28/2008 5:20	2.987	0.67
7/28/2008 5:25	2.985	0.67
7/28/2008 5:30	2.984	0.67
7/28/2008 5:35	2.983	0.61
7/28/2008 5:40	2.983	0.61
7/28/2008 5:45	2.983	0.72
7/28/2008 5:50	2.982	0.72
7/28/2008 5:55	2.981	0.72
7/28/2008 6:00	2.98	0.62
7/28/2008 6:05	2.979	0.68
7/28/2008 6:10	2.978	0.68
7/28/2008 6:15	2.978	0.68
7/28/2008 6:20	2.977	0.68

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/28/2008 6:25	2.976	0.69
7/28/2008 6:30	2.975	0.69
7/28/2008 6:35	2.974	0.69
7/28/2008 6:40	2.973	0.69
7/28/2008 6:45	2.973	0.69
7/28/2008 6:50	2.972	0.69
7/28/2008 6:55	2.971	0.69
7/28/2008 7:00	2.97	0.69
7/28/2008 7:05	2.97	0.69
7/28/2008 7:10	2.968	0.63
7/28/2008 7:15	2.969	0.63
7/28/2008 7:20	2.968	0.63
7/28/2008 7:25	2.967	0.63
7/28/2008 7:30	2.966	0.63
7/28/2008 7:35	2.966	0.63
7/28/2008 7:40	2.965	0.63
7/28/2008 7:45	2.964	0.63
7/28/2008 7:50	2.963	0.63
7/28/2008 7:55	2.962	0.63
7/28/2008 8:00	2.962	0.63
7/28/2008 8:05	2.96	0.63
7/28/2008 8:10	2.96	0.63
7/28/2008 8:15	2.959	0.66
7/28/2008 8:20	2.958	0.66
7/28/2008 8:25	2.958	0.67
7/28/2008 8:30	2.956	0.67
7/28/2008 8:35	2.955	1.11
7/28/2008 8:40	2.954	0.59
7/28/2008 8:45	2.952	0.6
7/28/2008 8:50	2.952	0.6
7/28/2008 8:55	2.949	0.6
7/28/2008 9:00	2.949	0.6
7/28/2008 9:05	2.947	0.67
7/28/2008 9:10	2.946	0.67
7/28/2008 9:15	2.945	0.56
7/28/2008 9:20	2.943	0.61
7/28/2008 9:25	2.941	0.61
7/28/2008 9:30	2.941	0.61
7/28/2008 9:35	2.94	0.61
7/28/2008 9:40	2.938	0.61
7/28/2008 9:45	2.938	0.61
7/28/2008 9:50	2.936	0.61
7/28/2008 9:55	2.935	0.61
7/28/2008 10:00	2.934	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/28/2008 10:05	2.931	0.67
7/28/2008 10:10	2.931	0.67
7/28/2008 10:15	2.931	0.64
7/28/2008 10:20	2.93	0.64
7/28/2008 10:25	2.927	0.64
7/28/2008 10:30	2.926	0.59
7/28/2008 10:35	2.925	0.59
7/28/2008 10:40	2.924	0.59
7/28/2008 10:45	2.922	0.6
7/28/2008 10:50	2.921	0.88
7/28/2008 10:55	2.919	0.88
7/28/2008 11:00	2.918	0.88
7/28/2008 11:05	2.918	0.88
7/28/2008 11:10	2.917	0.88
7/28/2008 11:15	2.916	0.88
7/28/2008 11:20	2.914	0.57
7/28/2008 11:25	2.915	0.57
7/28/2008 11:30	2.911	0.62
7/28/2008 11:35	2.911	0.61
7/28/2008 11:40	2.91	0.61
7/28/2008 11:45	2.908	0.61
7/28/2008 11:50	2.908	0.61
7/28/2008 11:55	2.907	0.61
7/28/2008 12:00	2.905	0.61
7/28/2008 12:05	2.904	0.61
7/28/2008 12:10	2.903	0.59
7/28/2008 12:15	2.901	0.59
7/28/2008 12:20	2.9	0.59
7/28/2008 12:25	2.899	0.59
7/28/2008 12:30	2.897	0.52
7/28/2008 12:35	2.897	0.52
7/28/2008 12:40	2.896	0.59
7/28/2008 12:45	2.894	0.56
7/28/2008 12:50	2.893	0.53
7/28/2008 12:55	2.892	0.52
7/28/2008 13:00	2.89	0.57
7/28/2008 13:05	2.889	0.57
7/28/2008 13:10	2.887	0.57
7/28/2008 13:15	2.887	0.56
7/28/2008 13:20	2.887	0.56
7/28/2008 13:25	2.885	0.51
7/28/2008 13:30	2.883	0.55
7/28/2008 13:35	2.884	0.55
7/28/2008 13:40	2.882	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/28/2008 13:45	2.88	0.55
7/28/2008 13:50	2.88	0.54
7/28/2008 13:55	2.879	0.53
7/28/2008 14:00	2.879	0.51
7/28/2008 14:05	2.877	0.56
7/28/2008 14:10	2.875	0.51
7/28/2008 14:15	2.875	0.55
7/28/2008 14:20	2.873	0.55
7/28/2008 14:25	2.871	0.55
7/28/2008 14:30	2.871	0.48
7/28/2008 14:35	2.869	0.54
7/28/2008 14:40	2.868	0.5
7/28/2008 14:45	2.867	0.5
7/28/2008 14:50	2.866	0.53
7/28/2008 14:55	2.864	0.5
7/28/2008 15:00	2.863	0.57
7/28/2008 15:05	2.862	0.57
7/28/2008 15:10	2.863	0.55
7/28/2008 15:15	2.861	0.55
7/28/2008 15:20	2.859	0.51
7/28/2008 15:25	2.86	0.56
7/28/2008 15:30	2.857	0.53
7/28/2008 15:35	2.855	0.51
7/28/2008 15:40	2.855	0.5
7/28/2008 15:45	2.853	0.55
7/28/2008 15:50	2.852	0.53
7/28/2008 15:55	2.851	0.54
7/28/2008 16:00	2.851	0.53
7/28/2008 16:05	2.85	0.47
7/28/2008 16:10	2.848	0.53
7/28/2008 16:15	2.848	0.54
7/28/2008 16:20	2.846	0.51
7/28/2008 16:25	2.847	0.49
7/28/2008 16:30	2.846	0.51
7/28/2008 16:35	2.844	0.57
7/28/2008 16:40	2.843	0.51
7/28/2008 16:45	2.842	0.51
7/28/2008 16:50	2.842	0.47
7/28/2008 16:55	2.841	0.49
7/28/2008 17:00	2.84	0.53
7/28/2008 17:05	2.838	0.48
7/28/2008 17:10	2.838	0.55
7/28/2008 17:15	2.836	0.53
7/28/2008 17:20	2.837	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/28/2008 17:25	2.835	0.48
7/28/2008 17:30	2.835	0.48
7/28/2008 17:35	2.833	0.52
7/28/2008 17:40	2.832	0.52
7/28/2008 17:45	2.832	0.52
7/28/2008 17:50	2.832	0.52
7/28/2008 17:55	2.831	0.54
7/28/2008 18:00	2.83	0.54
7/28/2008 18:05	2.829	0.54
7/28/2008 18:10	2.827	0.47
7/28/2008 18:15	2.828	0.45
7/28/2008 18:20	2.827	0.5
7/28/2008 18:25	2.826	0.5
7/28/2008 18:30	2.825	0.53
7/28/2008 18:35	2.824	0.52
7/28/2008 18:40	2.823	0.49
7/28/2008 18:45	2.823	0.49
7/28/2008 18:50	2.823	0.52
7/28/2008 18:55	2.822	0.53
7/28/2008 19:00	2.821	0.53
7/28/2008 19:05	2.82	0.53
7/28/2008 19:10	2.82	0.49
7/28/2008 19:15	2.819	0.49
7/28/2008 19:20	2.819	0.54
7/28/2008 19:25	2.818	0.51
7/28/2008 19:30	2.818	0.49
7/28/2008 19:35	2.817	0.48
7/28/2008 19:40	2.816	0.47
7/28/2008 19:45	2.816	0.47
7/28/2008 19:50	2.815	0.46
7/28/2008 19:55	2.815	0.5
7/28/2008 20:00	2.815	0.5
7/28/2008 20:05	2.814	0.5
7/28/2008 20:10	2.815	0.5
7/28/2008 20:15	2.814	0.5
7/28/2008 20:20	2.814	0.46
7/28/2008 20:25	2.814	0.49
7/28/2008 20:30	2.813	0.46
7/28/2008 20:35	2.812	0.48
7/28/2008 20:40	2.812	0.48
7/28/2008 20:45	2.812	0.5
7/28/2008 20:50	2.811	0.48
7/28/2008 20:55	2.811	0.48
7/28/2008 21:00	2.809	0.48

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/28/2008 21:05	2.809	0.48
7/28/2008 21:10	2.807	0.47
7/28/2008 21:15	2.807	0.47
7/28/2008 21:20	2.806	0.47
7/28/2008 21:25	2.806	0.45
7/28/2008 21:30	2.806	0.47
7/28/2008 21:35	2.805	0.47
7/28/2008 21:40	2.804	0.42
7/28/2008 21:45	2.804	0.42
7/28/2008 21:50	2.804	0.42
7/28/2008 21:55	2.804	0.42
7/28/2008 22:00	2.802	0.42
7/28/2008 22:05	2.802	0.53
7/28/2008 22:10	2.801	0.51
7/28/2008 22:15	2.801	0.51
7/28/2008 22:20	2.8	0.49
7/28/2008 22:25	2.8	0.49
7/28/2008 22:30	2.799	0.49
7/28/2008 22:35	2.798	0.49
7/28/2008 22:40	2.798	0.49
7/28/2008 22:45	2.798	0.49
7/28/2008 22:50	2.797	0.49
7/28/2008 22:55	2.797	0.46
7/28/2008 23:00	2.796	0.4
7/28/2008 23:05	2.796	0.48
7/28/2008 23:10	2.796	0.48
7/28/2008 23:15	2.795	0.48
7/28/2008 23:20	2.795	0.48
7/28/2008 23:25	2.794	0.46
7/28/2008 23:30	2.794	0.46
7/28/2008 23:35	2.793	0.46
7/28/2008 23:40	2.793	0.46
7/28/2008 23:45	2.792	0.46
7/28/2008 23:50	2.791	0.46
7/28/2008 23:55	2.791	0.46
7/29/2008 0:00	2.79	0.46
7/29/2008 0:05	2.79	0.46
7/29/2008 0:10	2.789	0.45
7/29/2008 0:15	2.788	0.45
7/29/2008 0:20	2.788	0.43
7/29/2008 0:25	2.788	0.43
7/29/2008 0:30	2.788	0.43
7/29/2008 0:35	2.787	0.43
7/29/2008 0:40	2.787	0.43

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 0:45	2.787	0.43
7/29/2008 0:50	2.786	0.46
7/29/2008 0:55	2.785	0.47
7/29/2008 1:00	2.785	0.47
7/29/2008 1:05	2.784	0.47
7/29/2008 1:10	2.783	0.47
7/29/2008 1:15	2.783	0.47
7/29/2008 1:20	2.782	0.47
7/29/2008 1:25	2.782	0.4
7/29/2008 1:30	2.782	0.4
7/29/2008 1:35	2.781	0.4
7/29/2008 1:40	2.78	0.4
7/29/2008 1:45	2.78	0.4
7/29/2008 1:50	2.779	0.4
7/29/2008 1:55	2.779	0.4
7/29/2008 2:00	2.779	0.42
7/29/2008 2:05	2.778	0.42
7/29/2008 2:10	2.778	0.45
7/29/2008 2:15	2.778	0.45
7/29/2008 2:20	2.777	0.45
7/29/2008 2:25	2.777	0.45
7/29/2008 2:30	2.777	0.45
7/29/2008 2:35	2.775	0.45
7/29/2008 2:40	2.776	0.41
7/29/2008 2:45	2.774	0.41
7/29/2008 2:50	2.773	0.41
7/29/2008 2:55	2.773	0.41
7/29/2008 3:00	2.772	0.41
7/29/2008 3:05	2.772	0.41
7/29/2008 3:10	2.772	0.41
7/29/2008 3:15	2.772	0.41
7/29/2008 3:20	2.771	0.45
7/29/2008 3:25	2.77	0.45
7/29/2008 3:30	2.769	0.88
7/29/2008 3:35	2.769	0.88
7/29/2008 3:40	2.77	0.88
7/29/2008 3:45	2.769	0.88
7/29/2008 3:50	2.769	0.88
7/29/2008 3:55	2.768	0.48
7/29/2008 4:00	2.768	0.45
7/29/2008 4:05	2.767	0.45
7/29/2008 4:10	2.767	0.45
7/29/2008 4:15	2.766	0.45
7/29/2008 4:20	2.765	0.49

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 4:25	2.766	0.49
7/29/2008 4:30	2.765	0.43
7/29/2008 4:35	2.766	0.43
7/29/2008 4:40	2.765	0.43
7/29/2008 4:45	2.764	0.46
7/29/2008 4:50	2.764	0.46
7/29/2008 4:55	2.763	0.46
7/29/2008 5:00	2.763	0.46
7/29/2008 5:05	2.763	0.46
7/29/2008 5:10	2.763	0.46
7/29/2008 5:15	2.763	0.46
7/29/2008 5:20	2.762	0.46
7/29/2008 5:25	2.762	0.44
7/29/2008 5:30	2.761	0.44
7/29/2008 5:35	2.76	0.39
7/29/2008 5:40	2.761	0.39
7/29/2008 5:45	2.76	0.39
7/29/2008 5:50	2.761	0.39
7/29/2008 5:55	2.761	0.39
7/29/2008 6:00	2.76	0.39
7/29/2008 6:05	2.76	0.37
7/29/2008 6:10	2.76	0.41
7/29/2008 6:15	2.76	0.41
7/29/2008 6:20	2.76	-0.82
7/29/2008 6:25	2.76	-0.82
7/29/2008 6:30	2.76	-0.82
7/29/2008 6:35	2.759	-0.82
7/29/2008 6:40	2.758	-0.82
7/29/2008 6:45	2.759	0.41
7/29/2008 6:50	2.759	0.42
7/29/2008 6:55	2.76	0.4
7/29/2008 7:00	2.758	0.4
7/29/2008 7:05	2.759	0.4
7/29/2008 7:10	2.76	0.42
7/29/2008 7:15	2.76	0.42
7/29/2008 7:20	2.76	0.4
7/29/2008 7:25	2.76	0.42
7/29/2008 7:30	2.76	0.4
7/29/2008 7:35	2.761	0.4
7/29/2008 7:40	2.76	0.41
7/29/2008 7:45	2.76	0.41
7/29/2008 7:50	2.76	0.41
7/29/2008 7:55	2.76	0.41
7/29/2008 8:00	2.76	0.43

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 8:05	2.76	0.41
7/29/2008 8:10	2.76	0.43
7/29/2008 8:15	2.76	0.4
7/29/2008 8:20	2.759	0.43
7/29/2008 8:25	2.759	0.4
7/29/2008 8:30	2.76	0.36
7/29/2008 8:35	2.759	0.36
7/29/2008 8:40	2.76	0.42
7/29/2008 8:45	2.759	0.42
7/29/2008 8:50	2.758	0.42
7/29/2008 8:55	2.758	0.4
7/29/2008 9:00	2.759	0.45
7/29/2008 9:05	2.759	0.39
7/29/2008 9:10	2.758	0.39
7/29/2008 9:15	2.758	0.38
7/29/2008 9:20	2.758	0.38
7/29/2008 9:25	2.757	0.38
7/29/2008 9:30	2.758	0.38
7/29/2008 9:35	2.757	0.38
7/29/2008 9:40	2.757	0.4
7/29/2008 9:45	2.757	0.4
7/29/2008 9:50	2.756	0.39
7/29/2008 9:55	2.757	0.39
7/29/2008 10:00	2.755	0.39
7/29/2008 10:05	2.756	0.39
7/29/2008 10:10	2.755	0.41
7/29/2008 10:15	2.755	0.41
7/29/2008 10:20	2.754	0.41
7/29/2008 10:25	2.752	-0.76
7/29/2008 10:30	2.749	0.72
7/29/2008 10:35	2.751	0.41
7/29/2008 10:40	2.753	0.41
7/29/2008 10:45	2.753	0.4
7/29/2008 10:50	2.752	0.4
7/29/2008 10:55	2.751	0.4
7/29/2008 11:00	2.752	0.4
7/29/2008 11:05	2.75	0.4
7/29/2008 11:10	2.751	0.4
7/29/2008 11:15	2.751	0.37
7/29/2008 11:20	2.75	0.4
7/29/2008 11:25	2.75	0.35
7/29/2008 11:30	2.746	0.36
7/29/2008 11:35	2.748	0.34
7/29/2008 11:40	2.753	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 11:50	2.748	0.38
7/29/2008 11:55	2.754	0.36
7/29/2008 12:00	2.739	0.35
7/29/2008 12:05	2.744	0.35
7/29/2008 12:10	2.744	0.35
7/29/2008 12:15	2.742	0.35
7/29/2008 12:20	2.742	0.35
7/29/2008 12:25	2.742	0.35
7/29/2008 12:30	2.741	0.35
7/29/2008 12:35	2.74	0.38
7/29/2008 12:40	2.74	0.41
7/29/2008 12:45	2.74	0.36
7/29/2008 12:50	2.739	0.39
7/29/2008 12:55	2.739	0.33
7/29/2008 13:00	2.738	0.33
7/29/2008 13:05	2.736	0.39
7/29/2008 13:10	2.733	0.39
7/29/2008 13:15	2.732	0.35
7/29/2008 13:20	2.731	0.35
7/29/2008 13:25	2.73	0.4
7/29/2008 13:30	2.729	0.36
7/29/2008 13:35	2.727	0.35
7/29/2008 13:40	2.726	0.39
7/29/2008 13:45	2.725	0.38
7/29/2008 13:50	2.724	0.32
7/29/2008 13:55	2.723	0.36
7/29/2008 14:00	2.721	0.36
7/29/2008 14:05	2.721	0.36
7/29/2008 14:10	2.72	0.37
7/29/2008 14:15	2.716	0.32
7/29/2008 14:20	2.717	0.32
7/29/2008 14:25	2.715	0.35
7/29/2008 14:30	2.714	0.36
7/29/2008 14:35	2.713	0.33
7/29/2008 14:40	2.712	0.32
7/29/2008 14:45	2.712	0.32
7/29/2008 14:50	2.711	0.35
7/29/2008 14:55	2.71	0.35
7/29/2008 15:00	2.706	0.35
7/29/2008 15:05	2.707	0.35
7/29/2008 15:10	2.705	0.35
7/29/2008 15:15	2.707	0.61
7/29/2008 15:20	2.705	0.61
7/29/2008 15:25	2.705	0.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 15:30	2.704	0.38
7/29/2008 15:35	2.702	0.38
7/29/2008 15:40	2.702	0.38
7/29/2008 15:45	2.701	0.34
7/29/2008 15:50	2.7	0.34
7/29/2008 15:55	2.699	0.34
7/29/2008 16:00	2.699	0.35
7/29/2008 16:05	2.699	0.37
7/29/2008 16:10	2.697	0.33
7/29/2008 16:15	2.695	0.67
7/29/2008 16:20	2.694	0.67
7/29/2008 16:25	2.694	0.63
7/29/2008 16:30	2.693	0.63
7/29/2008 16:35	2.692	0.36
7/29/2008 16:40	2.691	0.36
7/29/2008 16:45	2.691	0.35
7/29/2008 16:50	2.69	0.35
7/29/2008 16:55	2.689	0.35
7/29/2008 17:00	2.687	0.35
7/29/2008 17:05	2.689	0.39
7/29/2008 17:10	2.687	0.39
7/29/2008 17:15	2.686	0.32
7/29/2008 17:20	2.686	0.33
7/29/2008 17:25	2.686	0.33
7/29/2008 17:30	2.684	0.33
7/29/2008 17:35	2.683	0.33
7/29/2008 17:40	2.683	0.33
7/29/2008 17:45	2.683	0.32
7/29/2008 17:50	2.682	0.35
7/29/2008 17:55	2.682	0.35
7/29/2008 18:00	2.683	0.29
7/29/2008 18:05	2.681	0.48
7/29/2008 18:10	2.68	0.52
7/29/2008 18:15	2.681	0.32
7/29/2008 18:20	2.68	0.32
7/29/2008 18:25	2.679	0.28
7/29/2008 18:30	2.679	0.36
7/29/2008 18:35	2.679	0.32
7/29/2008 18:40	2.679	0.36
7/29/2008 18:45	2.678	0.35
7/29/2008 18:50	2.678	0.35
7/29/2008 18:55	2.678	0.35
7/29/2008 19:00	2.677	0.87
7/29/2008 19:05	2.678	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 19:10	2.677	0.33
7/29/2008 19:15	2.677	0.33
7/29/2008 19:20	2.676	0.35
7/29/2008 19:25	2.676	0.35
7/29/2008 19:30	2.676	0.35
7/29/2008 19:35	2.676	0.34
7/29/2008 19:40	2.676	0.33
7/29/2008 19:45	2.674	0.38
7/29/2008 19:50	2.675	0.38
7/29/2008 19:55	2.674	0.34
7/29/2008 20:00	2.674	0.35
7/29/2008 20:05	2.673	0.34
7/29/2008 20:10	2.673	0.34
7/29/2008 20:15	2.672	0.33
7/29/2008 20:20	2.672	0.35
7/29/2008 20:25	2.672	0.35
7/29/2008 20:30	2.672	0.35
7/29/2008 20:35	2.67	0.34
7/29/2008 20:40	2.67	0.34
7/29/2008 20:45	2.67	0.33
7/29/2008 20:50	2.67	0.35
7/29/2008 20:55	2.67	0.35
7/29/2008 21:00	2.669	0.38
7/29/2008 21:05	2.668	0.34
7/29/2008 21:10	2.668	0.34
7/29/2008 21:15	2.668	0.34
7/29/2008 21:20	2.667	0.34
7/29/2008 21:25	2.667	0.34
7/29/2008 21:30	2.666	0.34
7/29/2008 21:35	2.666	0.34
7/29/2008 21:40	2.666	0.28
7/29/2008 21:45	2.665	0.33
7/29/2008 21:50	2.666	0.33
7/29/2008 21:55	2.665	0.33
7/29/2008 22:00	2.665	0.34
7/29/2008 22:05	2.664	0.38
7/29/2008 22:10	2.664	0.38
7/29/2008 22:15	2.663	0.38
7/29/2008 22:20	2.663	0.38
7/29/2008 22:25	2.663	0.36
7/29/2008 22:30	2.663	0.36
7/29/2008 22:35	2.663	0.36
7/29/2008 22:40	2.662	0.31
7/29/2008 22:45	2.663	0.35

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/29/2008 22:50	2.662	0.36
7/29/2008 22:55	2.662	0.33
7/29/2008 23:00	2.662	0.32
7/29/2008 23:05	2.662	0.31
7/29/2008 23:10	2.661	0.34
7/29/2008 23:15	2.661	0.34
7/29/2008 23:20	2.661	0.34
7/29/2008 23:25	2.66	0.32
7/29/2008 23:30	2.66	0.32
7/29/2008 23:35	2.66	0.32
7/29/2008 23:40	2.659	0.32
7/29/2008 23:45	2.659	0.32
7/29/2008 23:50	2.66	0.32
7/29/2008 23:55	2.658	0.35
7/30/2008 0:00	2.659	0.33
7/30/2008 0:05	2.658	0.34
7/30/2008 0:10	2.658	0.34
7/30/2008 0:15	2.657	0.34
7/30/2008 0:20	2.657	0.33
7/30/2008 0:25	2.656	0.33
7/30/2008 0:30	2.657	0.34
7/30/2008 0:35	2.657	0.34
7/30/2008 0:40	2.656	0.34
7/30/2008 0:45	2.655	0.34
7/30/2008 0:50	2.656	0.34
7/30/2008 0:55	2.656	0.34
7/30/2008 1:00	2.655	0.34
7/30/2008 1:05	2.655	0.34
7/30/2008 1:10	2.654	0.34
7/30/2008 1:15	2.654	0.34
7/30/2008 1:20	2.654	0.35
7/30/2008 1:25	2.654	0.32
7/30/2008 1:30	2.653	0.32
7/30/2008 1:35	2.653	0.33
7/30/2008 1:40	2.653	0.33
7/30/2008 1:45	2.653	0.33
7/30/2008 1:50	2.652	0.33
7/30/2008 1:55	2.653	0.33
7/30/2008 2:00	2.652	0.33
7/30/2008 2:05	2.652	0.33
7/30/2008 2:10	2.651	0.33
7/30/2008 2:15	2.652	0.33
7/30/2008 2:20	2.651	0.33
7/30/2008 2:25	2.651	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/30/2008 2:30	2.651	0.33
7/30/2008 2:35	2.651	0.33
7/30/2008 2:40	2.651	0.33
7/30/2008 2:45	2.651	0.32
7/30/2008 2:50	2.651	0.32
7/30/2008 2:55	2.651	0.34
7/30/2008 3:00	2.649	0.35
7/30/2008 3:05	2.65	0.35
7/30/2008 3:10	2.65	0.64
7/30/2008 3:15	2.65	0.64
7/30/2008 3:20	2.651	0.3
7/30/2008 3:25	2.649	0.3
7/30/2008 3:30	2.65	0.3
7/30/2008 3:35	2.65	0.3
7/30/2008 3:40	2.65	0.3
7/30/2008 3:45	2.65	0.3
7/30/2008 3:50	2.649	0.3
7/30/2008 3:55	2.649	0.3
7/30/2008 4:00	2.65	0.3
7/30/2008 4:05	2.649	0.31
7/30/2008 4:10	2.65	0.33
7/30/2008 4:15	2.649	0.32
7/30/2008 4:20	2.65	0.32
7/30/2008 4:25	2.65	0.29
7/30/2008 4:30	2.649	0.33
7/30/2008 4:35	2.65	0.32
7/30/2008 4:40	2.649	0.33
7/30/2008 4:45	2.649	0.33
7/30/2008 4:50	2.65	0.29
7/30/2008 4:55	2.649	0.29
7/30/2008 5:00	2.648	0.29
7/30/2008 5:05	2.649	0.29
7/30/2008 5:10	2.648	0.27
7/30/2008 5:15	2.648	0.27
7/30/2008 5:20	2.648	0.27
7/30/2008 5:25	2.649	0.27
7/30/2008 5:30	2.648	0.27
7/30/2008 5:35	2.649	0.27
7/30/2008 5:40	2.649	0.27
7/30/2008 5:45	2.649	0.27
7/30/2008 5:50	2.649	0.32
7/30/2008 5:55	2.649	0.31
7/30/2008 6:00	2.649	0.29
7/30/2008 6:05	2.649	0.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/30/2008 6:10	2.648	0.3
7/30/2008 6:15	2.649	0.31
7/30/2008 6:20	2.648	0.3
7/30/2008 6:25	2.648	0.3
7/30/2008 6:30	2.648	0.28
7/30/2008 6:35	2.648	0.28
7/30/2008 6:40	2.648	0.31
7/30/2008 6:45	2.648	0.34
7/30/2008 6:50	2.648	0.3
7/30/2008 6:55	2.647	0.3
7/30/2008 7:00	2.647	0.3
7/30/2008 7:05	2.647	0.3
7/30/2008 7:10	2.648	0.3
7/30/2008 7:15	2.647	0.3
7/30/2008 7:20	2.647	0.3
7/30/2008 7:25	2.647	0.3
7/30/2008 7:30	2.648	0.3
7/30/2008 7:35	2.648	0.3
7/30/2008 7:40	2.647	0.3
7/30/2008 7:45	2.647	0.3
7/30/2008 7:50	2.648	0.29
7/30/2008 7:55	2.648	0.28
7/30/2008 8:00	2.649	0.31
7/30/2008 8:05	2.649	0.33
7/30/2008 8:10	2.649	0.33
7/30/2008 8:15	2.648	0.31
7/30/2008 8:20	2.649	0.32
7/30/2008 8:25	2.649	0.28
7/30/2008 8:30	2.648	0.3
7/30/2008 8:35	2.648	0.31
7/30/2008 8:40	2.648	0.29
7/30/2008 8:45	2.648	0.32
7/30/2008 8:50	2.648	0.3
7/30/2008 8:55	2.648	0.28
7/30/2008 9:00	2.648	0.28
7/30/2008 9:05	2.647	0.28
7/30/2008 9:10	2.647	0.28
7/30/2008 9:15	2.646	0.29
7/30/2008 9:20	2.646	0.29
7/30/2008 9:25	2.645	0.3
7/30/2008 9:30	2.644	0.29
7/30/2008 9:35	2.644	0.29
7/30/2008 9:40	2.644	0.29
7/30/2008 9:45	2.642	0.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/30/2008 9:50	2.642	0.29
7/30/2008 9:55	2.641	0.29
7/30/2008 10:00	2.641	0.29
7/30/2008 10:05	2.64	0.27
7/30/2008 10:10	2.639	0.27
7/30/2008 10:15	2.638	0.27
7/30/2008 10:20	2.637	0.27
7/30/2008 10:25	2.637	0.27
7/30/2008 10:30	2.635	0.27
7/30/2008 10:35	2.634	0.27
7/30/2008 10:40	2.633	0.27
7/30/2008 10:45	2.634	0.27
7/30/2008 10:50	2.633	0.27
7/30/2008 10:55	2.633	0.27
7/30/2008 11:00	2.631	0.27
7/30/2008 11:05	2.632	0.27
7/30/2008 11:10	2.632	0.27
7/30/2008 11:15	2.632	0.32
7/30/2008 11:20	2.631	0.29
7/30/2008 11:25	2.63	0.29
7/30/2008 11:30	2.629	0.26
7/30/2008 11:35	2.628	0.26
7/30/2008 11:40	2.627	0.29
7/30/2008 11:45	2.627	0.25
7/30/2008 11:50	2.625	0.25
7/30/2008 11:55	2.624	0.25
7/30/2008 12:00	2.624	0.28
7/30/2008 12:05	2.623	0.28
7/30/2008 12:10	2.622	0.28
7/30/2008 12:15	2.621	0.28
7/30/2008 12:20	2.621	0.28
7/30/2008 12:25	2.621	0.28
7/30/2008 12:30	2.62	0.23
7/30/2008 12:35	2.618	0.23
7/30/2008 12:40	2.619	0.23
7/30/2008 12:45	2.617	0.23
7/30/2008 12:50	2.616	0.23
7/30/2008 12:55	2.615	0.23
7/30/2008 13:00	2.615	0.3
7/30/2008 13:05	2.614	0.3
7/30/2008 13:10	2.613	0.3
7/30/2008 13:15	2.611	0.24
7/30/2008 13:20	2.611	0.24
7/30/2008 13:25	2.61	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/30/2008 13:30	2.61	0.25
7/30/2008 13:35	2.609	0.25
7/30/2008 13:40	2.606	0.32
7/30/2008 13:45	2.607	0.26
7/30/2008 13:50	2.606	0.36
7/30/2008 13:55	2.605	0.36
7/30/2008 14:00	2.604	0.36
7/30/2008 14:05	2.605	0.26
7/30/2008 14:10	2.603	0.26
7/30/2008 14:15	2.601	0.26
7/30/2008 14:20	2.6	0.25
7/30/2008 14:25	2.6	1.07
7/30/2008 14:30	2.601	1.07
7/30/2008 14:35	2.598	1.07
7/30/2008 14:40	2.598	0.26
7/30/2008 14:45	2.598	0.26
7/30/2008 14:50	2.596	0.26
7/30/2008 14:55	2.596	0.26
7/30/2008 15:00	2.595	0.23
7/30/2008 15:05	2.594	0.24
7/30/2008 15:10	2.591	0.24
7/30/2008 15:15	2.593	0.24
7/30/2008 15:20	2.592	0.24
7/30/2008 15:25	2.592	0.24
7/30/2008 15:30	2.59	0.24
7/30/2008 15:35	2.59	0.24
7/30/2008 15:40	2.589	0.23
7/30/2008 15:45	2.59	0.23
7/30/2008 15:50	2.587	0.23
7/30/2008 15:55	2.586	0.24
7/30/2008 16:00	2.585	0.24
7/30/2008 16:05	2.585	0.24
7/30/2008 16:10	2.584	0.24
7/30/2008 16:15	2.584	0.24
7/30/2008 16:20	2.584	0.27
7/30/2008 16:25	2.583	0.23
7/30/2008 16:30	2.582	0.23
7/30/2008 16:35	2.582	0.23
7/30/2008 16:40	2.582	0.24
7/30/2008 16:45	2.581	0.26
7/30/2008 16:50	2.581	0.25
7/30/2008 16:55	2.58	0.24
7/30/2008 17:00	2.58	0.24
7/30/2008 17:05	2.58	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/30/2008 17:10	2.58	0.24
7/30/2008 17:15	2.579	0.24
7/30/2008 17:20	2.579	0.22
7/30/2008 17:25	2.578	0.23
7/30/2008 17:30	2.578	0.21
7/30/2008 17:35	2.577	0.21
7/30/2008 17:40	2.577	0.26
7/30/2008 17:45	2.577	0.26
7/30/2008 17:50	2.576	0.23
7/30/2008 17:55	2.576	0.23
7/30/2008 18:00	2.575	0.23
7/30/2008 18:05	2.575	0.23
7/30/2008 18:10	2.575	0.24
7/30/2008 18:15	2.575	0.24
7/30/2008 18:20	2.575	0.24
7/30/2008 18:25	2.575	0.24
7/30/2008 18:30	2.575	0.24
7/30/2008 18:35	2.575	0.24
7/30/2008 18:40	2.575	0.24
7/30/2008 18:45	2.575	0.27
7/30/2008 18:50	2.574	0.27
7/30/2008 18:55	2.574	0.27
7/30/2008 19:00	2.574	0.27
7/30/2008 19:05	2.574	0.23
7/30/2008 19:10	2.574	0.26
7/30/2008 19:15	2.574	0.25
7/30/2008 19:20	2.574	0.23
7/30/2008 19:25	2.574	0.27
7/30/2008 19:30	2.573	0.23
7/30/2008 19:35	2.574	0.24
7/30/2008 19:40	2.573	0.26
7/30/2008 19:45	2.573	0.23
7/30/2008 19:50	2.573	0.25
7/30/2008 19:55	2.573	0.23
7/30/2008 20:00	2.573	0.26
7/30/2008 20:05	2.573	0.24
7/30/2008 20:10	2.572	0.24
7/30/2008 20:15	2.572	0.24
7/30/2008 20:20	2.572	0.23
7/30/2008 20:25	2.571	0.23
7/30/2008 20:30	2.571	0.23
7/30/2008 20:35	2.571	0.24
7/30/2008 20:40	2.571	0.28
7/30/2008 20:45	2.571	0.28

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/30/2008 20:50	2.571	0.22
7/30/2008 20:55	2.571	0.22
7/30/2008 21:00	2.571	0.28
7/30/2008 21:05	2.571	0.28
7/30/2008 21:10	2.571	0.26
7/30/2008 21:15	2.571	0.28
7/30/2008 21:20	2.571	0.26
7/30/2008 21:25	2.571	0.25
7/30/2008 21:30	2.571	0.25
7/30/2008 21:35	2.571	0.28
7/30/2008 21:40	2.57	0.24
7/30/2008 21:45	2.57	0.24
7/30/2008 21:50	2.57	0.28
7/30/2008 21:55	2.57	0.28
7/30/2008 22:00	2.57	0.23
7/30/2008 22:05	2.57	0.25
7/30/2008 22:10	2.569	0.26
7/30/2008 22:15	2.569	0.26
7/30/2008 22:20	2.57	0.26
7/30/2008 22:25	2.569	0.26
7/30/2008 22:30	2.569	0.27
7/30/2008 22:35	2.569	0.27
7/30/2008 22:40	2.569	0.27
7/30/2008 22:45	2.568	0.25
7/30/2008 22:50	2.568	0.26
7/30/2008 22:55	2.568	0.26
7/30/2008 23:00	2.568	0.26
7/30/2008 23:05	2.568	0.26
7/30/2008 23:10	2.568	0.26
7/30/2008 23:15	2.569	0.26
7/30/2008 23:20	2.569	0.26
7/30/2008 23:25	2.569	0.26
7/30/2008 23:30	2.568	0.26
7/30/2008 23:35	2.568	0.26
7/30/2008 23:40	2.568	0.24
7/30/2008 23:45	2.569	0.24
7/30/2008 23:50	2.568	0.24
7/30/2008 23:55	2.569	0.24
7/31/2008 0:00	2.569	0.27
7/31/2008 0:05	2.569	0.26
7/31/2008 0:10	2.569	0.26
7/31/2008 0:15	2.568	0.26
7/31/2008 0:20	2.569	0.27
7/31/2008 0:25	2.569	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 0:30	2.569	0.26
7/31/2008 0:35	2.569	0.24
7/31/2008 0:40	2.569	0.24
7/31/2008 0:45	2.569	0.24
7/31/2008 0:50	2.569	0.24
7/31/2008 0:55	2.569	0.26
7/31/2008 1:00	2.57	0.25
7/31/2008 1:05	2.57	0.26
7/31/2008 1:10	2.57	0.26
7/31/2008 1:15	2.57	0.26
7/31/2008 1:20	2.57	0.26
7/31/2008 1:25	2.571	0.26
7/31/2008 1:30	2.571	0.26
7/31/2008 1:35	2.571	0.26
7/31/2008 1:40	2.571	0.26
7/31/2008 1:45	2.571	0.26
7/31/2008 1:50	2.572	0.26
7/31/2008 1:55	2.572	0.26
7/31/2008 2:00	2.573	0.26
7/31/2008 2:05	2.572	0.26
7/31/2008 2:10	2.572	0.26
7/31/2008 2:15	2.572	0.26
7/31/2008 2:20	2.572	0.26
7/31/2008 2:25	2.572	0.26
7/31/2008 2:30	2.572	0.26
7/31/2008 2:35	2.572	0.26
7/31/2008 2:40	2.573	0.26
7/31/2008 2:45	2.573	0.26
7/31/2008 2:50	2.573	0.26
7/31/2008 2:55	2.573	0.26
7/31/2008 3:00	2.573	0.26
7/31/2008 3:05	2.574	0.26
7/31/2008 3:10	2.574	0.26
7/31/2008 3:15	2.574	0.26
7/31/2008 3:20	2.574	0.26
7/31/2008 3:25	2.574	0.26
7/31/2008 3:30	2.575	0.26
7/31/2008 3:35	2.575	0.26
7/31/2008 3:40	2.574	0.26
7/31/2008 3:45	2.575	0.26
7/31/2008 3:50	2.575	0.26
7/31/2008 3:55	2.575	0.26
7/31/2008 4:00	2.575	0.26
7/31/2008 4:05	2.575	0.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 4:10	2.576	0.26
7/31/2008 4:15	2.575	0.26
7/31/2008 4:20	2.575	0.26
7/31/2008 4:25	2.576	0.26
7/31/2008 4:30	2.576	0.26
7/31/2008 4:35	2.576	0.26
7/31/2008 4:40	2.571	0.26
7/31/2008 4:45	2.576	0.26
7/31/2008 4:50	2.576	0.26
7/31/2008 4:55	2.577	0.26
7/31/2008 5:00	2.577	0.26
7/31/2008 5:05	2.577	0.26
7/31/2008 5:10	2.577	0.26
7/31/2008 5:15	2.577	0.26
7/31/2008 5:20	2.578	0.26
7/31/2008 5:25	2.578	0.26
7/31/2008 5:30	2.577	0.26
7/31/2008 5:35	2.578	0.26
7/31/2008 5:40	2.578	0.26
7/31/2008 5:45	2.578	0.26
7/31/2008 5:50	2.578	0.26
7/31/2008 5:55	2.579	0.26
7/31/2008 6:00	2.578	0.26
7/31/2008 6:05	2.579	0.26
7/31/2008 6:10	2.579	0.26
7/31/2008 6:15	2.579	0.28
7/31/2008 6:20	2.579	0.28
7/31/2008 6:25	2.579	0.28
7/31/2008 6:30	2.579	0.28
7/31/2008 6:35	2.58	0.28
7/31/2008 6:40	2.58	0.28
7/31/2008 6:45	2.58	0.28
7/31/2008 6:50	2.579	0.28
7/31/2008 6:55	2.58	0.27
7/31/2008 7:00	2.58	0.27
7/31/2008 7:05	2.58	0.27
7/31/2008 7:10	2.58	0.27
7/31/2008 7:15	2.58	0.27
7/31/2008 7:20	2.58	0.27
7/31/2008 7:25	2.58	0.27
7/31/2008 7:30	2.581	0.27
7/31/2008 7:35	2.581	0.27
7/31/2008 7:40	2.581	0.27
7/31/2008 7:45	2.581	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 7:50	2.581	0.27
7/31/2008 7:55	2.582	0.27
7/31/2008 8:00	2.582	0.27
7/31/2008 8:05	2.582	0.27
7/31/2008 8:10	2.582	0.27
7/31/2008 8:15	2.583	0.27
7/31/2008 8:20	2.582	0.27
7/31/2008 8:25	2.583	0.27
7/31/2008 8:30	2.583	0.27
7/31/2008 8:35	2.583	0.27
7/31/2008 8:40	2.583	0.27
7/31/2008 8:45	2.583	0.27
7/31/2008 8:50	2.584	0.27
7/31/2008 8:55	2.584	0.27
7/31/2008 9:00	2.584	0.27
7/31/2008 9:05	2.583	0.27
7/31/2008 9:10	2.584	0.27
7/31/2008 9:15	2.584	0.27
7/31/2008 9:20	2.584	0.27
7/31/2008 9:25	2.583	0.27
7/31/2008 9:30	2.584	0.27
7/31/2008 9:35	2.584	0.25
7/31/2008 9:40	2.583	0.25
7/31/2008 9:45	2.584	0.25
7/31/2008 9:50	2.583	0.25
7/31/2008 9:55	2.584	0.25
7/31/2008 10:00	2.584	0.25
7/31/2008 10:05	2.583	0.25
7/31/2008 10:10	2.583	0.25
7/31/2008 10:15	2.583	0.25
7/31/2008 10:20	2.582	0.25
7/31/2008 10:25	2.582	0.24
7/31/2008 10:30	2.583	0.25
7/31/2008 10:35	2.583	0.25
7/31/2008 10:40	2.583	0.25
7/31/2008 10:45	2.583	0.25
7/31/2008 10:50	2.583	0.21
7/31/2008 10:55	2.583	0.23
7/31/2008 11:00	2.582	0.22
7/31/2008 11:05	2.582	0.22
7/31/2008 11:10	2.583	0.23
7/31/2008 11:15	2.583	0.22
7/31/2008 11:20	2.584	0.24
7/31/2008 11:25	2.583	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 11:30	2.584	0.25
7/31/2008 11:35	2.583	0.23
7/31/2008 11:40	2.583	0.24
7/31/2008 11:45	2.582	0.23
7/31/2008 11:50	2.583	0.24
7/31/2008 11:55	2.583	0.25
7/31/2008 12:00	2.582	0.24
7/31/2008 12:05	2.583	0.24
7/31/2008 12:10	2.582	0.25
7/31/2008 12:15	2.581	0.24
7/31/2008 12:20	2.58	0.21
7/31/2008 12:25	2.58	0.21
7/31/2008 12:30	2.58	0.21
7/31/2008 12:35	2.581	0.21
7/31/2008 12:40	2.581	0.23
7/31/2008 12:45	2.582	0.23
7/31/2008 12:50	2.581	0.25
7/31/2008 12:55	2.581	0.25
7/31/2008 13:00	2.581	0.29
7/31/2008 13:05	2.581	0.28
7/31/2008 13:10	2.581	0.23
7/31/2008 13:15	2.581	0.23
7/31/2008 13:20	2.58	0.23
7/31/2008 13:25	2.579	0.23
7/31/2008 13:30	2.577	0.23
7/31/2008 13:35	2.579	0.22
7/31/2008 13:40	2.578	0.22
7/31/2008 13:45	2.577	0.21
7/31/2008 13:50	2.577	0.21
7/31/2008 13:55	2.577	0.21
7/31/2008 14:00	2.576	0.21
7/31/2008 14:05	2.576	0.21
7/31/2008 14:10	2.576	0.21
7/31/2008 14:15	2.575	0.21
7/31/2008 14:20	2.574	0.2
7/31/2008 14:25	2.574	0.2
7/31/2008 14:30	2.573	0.2
7/31/2008 14:35	2.573	0.2
7/31/2008 14:40	2.573	0.21
7/31/2008 14:45	2.571	0.23
7/31/2008 14:50	2.572	0.23
7/31/2008 14:55	2.572	0.23
7/31/2008 15:00	2.572	0.23
7/31/2008 15:05	2.571	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 15:10	2.571	0.23
7/31/2008 15:15	2.57	0.23
7/31/2008 15:20	2.571	0.23
7/31/2008 15:25	2.57	0.23
7/31/2008 15:30	2.572	0.21
7/31/2008 15:35	2.573	0.21
7/31/2008 15:40	2.573	0.21
7/31/2008 15:45	2.574	0.22
7/31/2008 15:50	2.575	0.22
7/31/2008 15:55	2.575	0.22
7/31/2008 16:00	2.576	0.22
7/31/2008 16:05	2.575	0.23
7/31/2008 16:10	2.575	0.21
7/31/2008 16:15	2.574	1.08
7/31/2008 16:20	2.575	1.08
7/31/2008 16:25	2.575	1.08
7/31/2008 16:30	2.575	0.21
7/31/2008 16:35	2.575	0.21
7/31/2008 16:40	2.575	0.21
7/31/2008 16:45	2.576	0.2
7/31/2008 16:50	2.577	0.23
7/31/2008 16:55	2.576	0.23
7/31/2008 17:00	2.576	0.23
7/31/2008 17:05	2.575	0.24
7/31/2008 17:10	2.576	0.24
7/31/2008 17:15	2.576	0.21
7/31/2008 17:20	2.574	0.23
7/31/2008 17:25	2.576	0.22
7/31/2008 17:30	2.575	0.22
7/31/2008 17:35	2.575	0.21
7/31/2008 17:40	2.576	0.21
7/31/2008 17:45	2.577	0.23
7/31/2008 17:50	2.577	0.22
7/31/2008 17:55	2.577	0.22
7/31/2008 18:00	2.576	0.23
7/31/2008 18:05	2.576	0.24
7/31/2008 18:10	2.576	0.25
7/31/2008 18:15	2.576	0.25
7/31/2008 18:20	2.576	0.25
7/31/2008 18:25	2.577	0.2
7/31/2008 18:30	2.577	0.21
7/31/2008 18:35	2.578	0.22
7/31/2008 18:40	2.579	0.22
7/31/2008 18:45	2.577	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 18:50	2.579	0.24
7/31/2008 18:55	2.579	0.24
7/31/2008 19:00	2.579	0.24
7/31/2008 19:05	2.579	0.24
7/31/2008 19:10	2.579	0.24
7/31/2008 19:15	2.58	0.24
7/31/2008 19:20	2.58	0.23
7/31/2008 19:25	2.58	0.23
7/31/2008 19:30	2.581	0.23
7/31/2008 19:35	2.581	0.26
7/31/2008 19:40	2.581	0.24
7/31/2008 19:45	2.58	0.24
7/31/2008 19:50	2.581	0.26
7/31/2008 19:55	2.582	0.22
7/31/2008 20:00	2.581	0.23
7/31/2008 20:05	2.582	0.24
7/31/2008 20:10	2.581	0.25
7/31/2008 20:15	2.581	0.25
7/31/2008 20:20	2.581	0.24
7/31/2008 20:25	2.581	0.24
7/31/2008 20:30	2.581	0.24
7/31/2008 20:35	2.58	0.25
7/31/2008 20:40	2.581	0.25
7/31/2008 20:45	2.581	0.26
7/31/2008 20:50	2.58	0.24
7/31/2008 20:55	2.581	0.24
7/31/2008 21:00	2.581	0.26
7/31/2008 21:05	2.581	0.26
7/31/2008 21:10	2.581	0.21
7/31/2008 21:15	2.58	0.26
7/31/2008 21:20	2.58	0.25
7/31/2008 21:25	2.58	0.21
7/31/2008 21:30	2.58	0.28
7/31/2008 21:35	2.581	0.28
7/31/2008 21:40	2.58	0.25
7/31/2008 21:45	2.58	0.25
7/31/2008 21:50	2.579	0.25
7/31/2008 21:55	2.578	0.25
7/31/2008 22:00	2.579	0.25
7/31/2008 22:05	2.579	0.24
7/31/2008 22:10	2.579	0.21
7/31/2008 22:15	2.579	0.26
7/31/2008 22:20	2.578	0.23
7/31/2008 22:25	2.579	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
7/31/2008 22:30	2.578	0.24
7/31/2008 22:35	2.578	0.26
7/31/2008 22:40	2.577	0.24
7/31/2008 22:45	2.578	0.24
7/31/2008 22:50	2.578	0.24
7/31/2008 22:55	2.578	0.24
7/31/2008 23:00	2.577	0.24
7/31/2008 23:05	2.578	0.25
7/31/2008 23:10	2.577	0.24
7/31/2008 23:15	2.577	0.25
7/31/2008 23:20	2.576	0.22
7/31/2008 23:25	2.577	0.23
7/31/2008 23:30	2.576	0.24
7/31/2008 23:35	2.576	0.22
7/31/2008 23:40	2.576	0.22
7/31/2008 23:45	2.576	0.25
7/31/2008 23:50	2.575	0.28
7/31/2008 23:55	2.574	0.28
8/1/2008 0:00	2.574	0.28
8/1/2008 0:05	2.574	0.21
8/1/08 0:10	2.574	0.26
8/1/08 0:15	2.574	0.25
8/1/08 0:20	2.573	0.23
8/1/08 0:25	2.573	0.23
8/1/08 0:30	2.573	0.23
8/1/08 0:35	2.573	0.23
8/1/08 0:40	2.572	0.23
8/1/08 0:45	2.572	0.26
8/1/08 0:50	2.572	0.26
8/1/08 0:55	2.572	0.26
8/1/08 1:00	2.571	0.2
8/1/08 1:05	2.571	0.2
8/1/08 1:10	2.571	0.24
8/1/08 1:15	2.571	0.24
8/1/08 1:20	2.57	0.24
8/1/08 1:25	2.57	0.24
8/1/08 1:30	2.571	0.24
8/1/08 1:35	2.57	0.25
8/1/08 1:40	2.57	0.24
8/1/08 1:45	2.57	0.21
8/1/08 1:50	2.57	0.21
8/1/08 1:55	2.569	0.21
8/1/08 2:00	2.569	0.21
8/1/08 2:05	2.569	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/1/08 2:10	2.569	0.21
8/1/08 2:15	2.569	0.21
8/1/08 2:20	2.568	0.21
8/1/08 2:25	2.569	0.21
8/1/08 2:30	2.568	0.25
8/1/08 2:35	2.568	0.23
8/1/08 2:40	2.568	0.23
8/1/08 2:45	2.568	0.25
8/1/08 2:50	2.568	0.25
8/1/08 2:55	2.568	0.23
8/1/08 3:00	2.568	0.25
8/1/08 3:05	2.567	0.23
8/1/08 3:10	2.567	0.22
8/1/08 3:15	2.566	0.22
8/1/08 3:20	2.567	0.22
8/1/08 3:25	2.567	0.22
8/1/08 3:30	2.566	0.22
8/1/08 3:35	2.566	0.22
8/1/08 3:40	2.567	0.22
8/1/08 3:45	2.566	0.22
8/1/08 3:50	2.566	0.22
8/1/08 3:55	2.566	0.22
8/1/08 4:00	2.566	0.22
8/1/08 4:05	2.566	0.22
8/1/08 4:10	2.566	0.47
8/1/08 4:15	2.566	0.47
8/1/08 4:20	2.565	0.47
8/1/08 4:25	2.566	0.47
8/1/08 4:30	2.565	0.47
8/1/08 4:35	2.565	0.47
8/1/08 4:40	2.566	0.47
8/1/08 4:45	2.565	0.47
8/1/08 4:50	2.566	0.47
8/1/08 4:55	2.565	0.58
8/1/08 5:00	2.565	0.58
8/1/08 5:05	2.566	0.58
8/1/08 5:10	2.565	0.58
8/1/08 5:15	2.565	0.58
8/1/08 5:20	2.565	0.58
8/1/08 5:25	2.565	0.58
8/1/08 5:30	2.565	0.58
8/1/08 5:35	2.564	0.58
8/1/08 5:40	2.566	0.58
8/1/08 5:45	2.565	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/1/08 5:50	2.565	0.58
8/1/08 5:55	2.565	0.58
8/1/08 6:00	2.565	0.58
8/1/08 6:05	2.564	0.58
8/1/08 6:10	2.565	0.58
8/1/08 6:15	2.565	0.58
8/1/08 6:20	2.566	0.58
8/1/08 6:25	2.566	0.58
8/1/08 6:30	2.565	0.58
8/1/08 6:35	2.566	0.58
8/1/08 6:40	2.567	0.58
8/1/08 6:45	2.565	0.58
8/1/08 6:50	2.565	0.58
8/1/08 6:55	2.565	0.58
8/1/08 7:00	2.565	0.58
8/1/08 7:05	2.565	0.58
8/1/08 7:10	2.565	0.58
8/1/08 7:15	2.565	0.58
8/1/08 7:20	2.566	0.58
8/1/08 7:25	2.566	0.58
8/1/08 7:30	2.565	0.58
8/1/08 7:35	2.566	0.58
8/1/08 7:40	2.565	0.58
8/1/08 7:45	2.566	0.58
8/1/08 7:50	2.566	0.58
8/1/08 7:55	2.566	0.58
8/1/08 8:00	2.567	0.58
8/1/08 8:05	2.567	0.58
8/1/08 8:10	2.567	0.58
8/1/08 8:15	2.566	0.58
8/1/08 8:20	2.567	0.58
8/1/08 8:25	2.567	0.58
8/1/08 8:30	2.567	0.58
8/1/08 8:35	2.568	0.58
8/1/08 8:40	2.568	0.58
8/1/08 8:45	2.568	0.58
8/1/08 8:50	2.569	0.58
8/1/08 8:55	2.568	0.58
8/1/08 9:00	2.568	0.58
8/1/08 9:05	2.568	0.58
8/1/08 9:10	2.568	0.58
8/1/08 9:15	2.568	0.58
8/1/08 9:20	2.566	0.58
8/1/08 9:25	2.565	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/1/08 9:30	2.568	0.22
8/1/08 9:35	2.567	0.22
8/1/08 9:40	2.567	0.22
8/1/08 9:45	2.566	0.22
8/1/08 9:50	2.566	0.22
8/1/08 9:55	2.566	0.22
8/1/08 10:00	2.565	0.22
8/1/08 10:05	2.565	0.22
8/1/08 10:10	2.565	0.22
8/1/08 10:15	2.564	0.22
8/1/08 10:20	2.565	0.22
8/1/08 10:25	2.564	0.22
8/1/08 10:30	2.565	0.2
8/1/08 10:35	2.564	0.2
8/1/08 10:40	2.563	0.19
8/1/08 10:45	2.564	0.21
8/1/08 10:50	2.563	0.19
8/1/08 10:55	2.563	0.21
8/1/08 11:00	2.563	0.2
8/1/08 11:05	2.563	0.2
8/1/08 11:10	2.562	0.21
8/1/08 11:15	2.562	0.18
8/1/08 11:20	2.561	0.2
8/1/08 11:25	2.561	0.18
8/1/08 11:30	2.561	0.4
8/1/08 11:35	2.56	0.4
8/1/08 11:40	2.56	0.4
8/1/08 11:45	2.56	0.4
8/1/08 11:50	2.558	0.4
8/1/08 11:55	2.559	0.2
8/1/08 12:00	2.559	0.2
8/1/08 12:05	2.559	0.19
8/1/08 12:10	2.558	0.17
8/1/08 12:15	2.557	0.21
8/1/08 12:20	2.556	0.21
8/1/08 12:25	2.557	0.19
8/1/08 12:30	2.555	0.16
8/1/08 12:35	2.554	0.19
8/1/08 12:40	2.553	0.19
8/1/08 12:45	2.553	0.17
8/1/08 12:50	2.553	0.17
8/1/08 12:55	2.551	0.17
8/1/08 13:00	2.551	0.2
8/1/08 13:05	2.549	0.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/1/08 13:10	2.549	0.2
8/1/08 13:15	2.549	0.17
8/1/08 13:20	2.547	0.19
8/1/08 13:25	2.548	0.19
8/1/08 13:30	2.545	0.19
8/1/08 13:35	2.545	0.19
8/1/08 13:40	2.544	0.19
8/1/08 13:45	2.544	0.19
8/1/08 13:50	2.542	0.2
8/1/08 13:55	2.541	0.18
8/1/08 14:00	2.542	0.18
8/1/08 14:05	2.54	0.18
8/1/08 14:10	2.539	0.19
8/1/08 14:15	2.539	0.19
8/1/08 14:20	2.538	0.21
8/1/08 14:25	2.536	0.21
8/1/08 14:30	2.535	0.17
8/1/08 14:35	2.535	0.17
8/1/08 14:40	2.535	0.17
8/1/08 14:45	2.534	0.21
8/1/08 14:50	2.533	0.21
8/1/08 14:55	2.531	0.21
8/1/08 15:00	2.531	0.21
8/1/08 15:05	2.53	0.16
8/1/08 15:10	2.529	0.16
8/1/08 15:15	2.526	0.16
8/1/08 15:20	2.527	0.16
8/1/08 15:25	2.526	0.16
8/1/08 15:30	2.525	0.16
8/1/08 15:35	2.525	0.16
8/1/08 15:40	2.524	0.16
8/1/08 15:45	2.522	0.16
8/1/08 15:50	2.522	0.16
8/1/08 15:55	2.521	0.16
8/1/08 16:00	2.52	0.16
8/1/08 16:05	2.52	0.16
8/1/08 16:10	2.52	0.16
8/1/08 16:15	2.519	0.16
8/1/08 16:20	2.519	0.16
8/1/08 16:25	2.518	0.16
8/1/08 16:30	2.518	0.19
8/1/08 16:35	2.517	0.19
8/1/08 16:40	2.516	0.19
8/1/08 16:45	2.516	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/1/08 16:50	2.514	0.24
8/1/08 16:55	2.515	0.24
8/1/08 17:00	2.513	0.16
8/1/08 17:05	2.512	0.16
8/1/08 17:10	2.513	0.16
8/1/08 17:15	2.513	1.04
8/1/08 17:20	2.515	1.04
8/1/08 17:25	2.511	1.04
8/1/08 17:30	2.511	1.04
8/1/08 17:35	2.51	1.04
8/1/08 17:40	2.511	1.04
8/1/08 17:45	2.511	1.04
8/1/08 17:50	2.511	1.04
8/1/08 17:55	2.51	1.04
8/1/08 18:00	2.51	0.17
8/1/08 18:05	2.51	0.17
8/1/08 18:10	2.51	0.17
8/1/08 18:15	2.509	0.16
8/1/08 18:20	2.509	0.15
8/1/08 18:25	2.51	0.15
8/1/08 18:30	2.509	0.15
8/1/08 18:35	2.509	0.16
8/1/08 18:40	2.509	0.16
8/1/08 18:45	2.508	0.15
8/1/08 18:50	2.508	0.18
8/1/08 18:55	2.508	0.18
8/1/08 19:00	2.508	0.18
8/1/08 19:05	2.507	0.19
8/1/08 19:10	2.508	1.19
8/1/08 19:15	2.508	1.19
8/1/08 19:20	2.508	1.19
8/1/08 19:25	2.508	1.19
8/1/08 19:30	2.508	1.03
8/1/08 19:35	2.508	1.03
8/1/08 19:40	2.507	0.2
8/1/08 19:45	2.507	0.19
8/1/08 19:50	2.507	0.16
8/1/08 19:55	2.507	0.17
8/1/08 20:00	2.508	-0.4
8/1/08 20:05	2.508	0.17
8/1/08 20:10	2.508	0.17
8/1/08 20:15	2.508	0.19
8/1/08 20:20	2.508	0.19
8/1/08 20:25	2.507	0.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/1/08 20:30	2.507	0.18
8/1/08 20:35	2.507	0.18
8/1/08 20:40	2.507	0.18
8/1/08 20:45	2.507	0.18
8/1/08 20:50	2.507	0.19
8/1/08 20:55	2.507	0.19
8/1/08 21:00	2.507	0.19
8/1/08 21:05	2.507	0.18
8/1/08 21:10	2.507	0.18
8/1/08 21:15	2.507	0.18
8/1/08 21:20	2.506	0.18
8/1/08 21:25	2.506	0.19
8/1/08 21:30	2.506	0.21
8/1/08 21:35	2.505	0.18
8/1/08 21:40	2.505	0.18
8/1/08 21:45	2.505	0.2
8/1/08 21:50	2.505	0.2
8/1/08 21:55	2.505	0.19
8/1/08 22:00	2.504	0.2
8/1/08 22:05	2.504	0.19
8/1/08 22:10	2.504	0.2
8/1/08 22:15	2.504	0.2
8/1/08 22:20	2.503	0.22
8/1/08 22:25	2.503	0.18
8/1/08 22:30	2.503	0.18
8/1/08 22:35	2.503	0.19
8/1/08 22:40	2.503	0.19
8/1/08 22:45	2.502	0.16
8/1/08 22:50	2.502	0.16
8/1/08 22:55	2.502	0.19
8/1/08 23:00	2.502	0.19
8/1/08 23:05	2.502	0.17
8/1/08 23:10	2.502	0.17
8/1/08 23:15	2.502	0.19
8/1/08 23:20	2.502	0.2
8/1/08 23:25	2.501	0.17
8/1/08 23:30	2.501	0.19
8/1/08 23:35	2.501	0.19
8/1/08 23:40	2.501	0.19
8/1/08 23:45	2.5	0.19
8/1/08 23:50	2.5	0.19
8/1/08 23:55	2.5	0.19
8/2/08 0:00	2.499	0.19
8/2/08 0:05	2.499	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 0:10	2.499	0.2
8/2/08 0:15	2.499	0.2
8/2/08 0:20	2.499	0.2
8/2/08 0:25	2.499	0.2
8/2/08 0:30	2.499	0.2
8/2/08 0:35	2.499	0.2
8/2/08 0:40	2.499	0.19
8/2/08 0:45	2.499	0.19
8/2/08 0:50	2.504	0.17
8/2/08 0:55	2.498	0.19
8/2/08 1:00	2.498	0.17
8/2/08 1:05	2.498	0.19
8/2/08 1:10	2.498	0.18
8/2/08 1:15	2.498	0.19
8/2/08 1:20	2.498	0.19
8/2/08 1:25	2.498	0.19
8/2/08 1:30	2.498	0.19
8/2/08 1:35	2.497	0.18
8/2/08 1:40	2.497	0.19
8/2/08 1:45	2.497	0.17
8/2/08 1:50	2.498	0.17
8/2/08 1:55	2.497	0.18
8/2/08 2:00	2.497	0.19
8/2/08 2:05	2.498	0.18
8/2/08 2:10	2.497	0.18
8/2/08 2:15	2.498	0.18
8/2/08 2:20	2.498	0.18
8/2/08 2:25	2.499	0.18
8/2/08 2:30	2.498	0.18
8/2/08 2:35	2.498	0.18
8/2/08 2:40	2.498	0.18
8/2/08 2:45	2.498	0.18
8/2/08 2:50	2.497	0.18
8/2/08 2:55	2.498	0.18
8/2/08 3:00	2.497	0.18
8/2/08 3:05	2.497	0.18
8/2/08 3:10	2.496	0.18
8/2/08 3:15	2.496	0.18
8/2/08 3:20	2.496	0.18
8/2/08 3:25	2.495	0.18
8/2/08 3:30	2.495	0.18
8/2/08 3:35	2.495	0.18
8/2/08 3:40	2.495	0.18
8/2/08 3:45	2.495	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 3:50	2.495	0.18
8/2/08 3:55	2.495	0.18
8/2/08 4:00	2.495	0.18
8/2/08 4:05	2.495	0.18
8/2/08 4:10	2.495	0.18
8/2/08 4:15	2.495	0.18
8/2/08 4:20	2.495	0.18
8/2/08 4:25	2.495	0.18
8/2/08 4:30	2.495	0.18
8/2/08 4:35	2.494	0.18
8/2/08 4:40	2.494	0.18
8/2/08 4:45	2.494	0.18
8/2/08 4:50	2.494	0.18
8/2/08 4:55	2.493	0.18
8/2/08 5:00	2.494	0.18
8/2/08 5:05	2.493	0.19
8/2/08 5:10	2.494	0.19
8/2/08 5:15	2.493	0.19
8/2/08 5:20	2.493	0.19
8/2/08 5:25	2.494	0.19
8/2/08 5:30	2.493	0.19
8/2/08 5:35	2.493	0.19
8/2/08 5:40	2.493	0.19
8/2/08 5:45	2.493	0.19
8/2/08 5:50	2.493	0.19
8/2/08 5:55	2.493	0.19
8/2/08 6:00	2.493	0.19
8/2/08 6:05	2.493	0.18
8/2/08 6:10	2.493	0.18
8/2/08 6:15	2.493	0.18
8/2/08 6:20	2.493	0.17
8/2/08 6:25	2.493	0.17
8/2/08 6:30	2.493	0.18
8/2/08 6:35	2.493	0.18
8/2/08 6:40	2.493	0.18
8/2/08 6:45	2.493	0.18
8/2/08 6:50	2.493	0.18
8/2/08 6:55	2.493	0.18
8/2/08 7:00	2.493	0.18
8/2/08 7:05	2.493	0.18
8/2/08 7:10	2.493	0.18
8/2/08 7:15	2.493	0.18
8/2/08 7:20	2.493	0.19
8/2/08 7:25	2.493	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 7:30	2.493	0.19
8/2/08 7:35	2.493	0.19
8/2/08 7:40	2.493	0.18
8/2/08 7:45	2.493	0.16
8/2/08 7:50	2.494	0.18
8/2/08 7:55	2.494	0.18
8/2/08 8:00	2.494	0.17
8/2/08 8:05	2.494	0.18
8/2/08 8:10	2.494	0.19
8/2/08 8:15	2.494	0.17
8/2/08 8:20	2.494	0.18
8/2/08 8:25	2.494	0.17
8/2/08 8:30	2.494	0.19
8/2/08 8:35	2.494	0.18
8/2/08 8:40	2.494	0.18
8/2/08 8:45	2.494	0.18
8/2/08 8:50	2.494	0.17
8/2/08 8:55	2.494	0.17
8/2/08 9:00	2.494	0.17
8/2/08 9:05	2.494	0.18
8/2/08 9:10	2.494	0.17
8/2/08 9:15	2.494	0.17
8/2/08 9:20	2.494	0.17
8/2/08 9:25	2.494	0.17
8/2/08 9:30	2.494	0.17
8/2/08 9:35	2.494	0.18
8/2/08 9:40	2.494	0.18
8/2/08 9:45	2.494	0.18
8/2/08 9:50	2.493	0.18
8/2/08 9:55	2.494	0.18
8/2/08 10:00	2.493	0.18
8/2/08 10:05	2.493	0.18
8/2/08 10:10	2.493	0.18
8/2/08 10:15	2.492	0.18
8/2/08 10:20	2.492	0.18
8/2/08 10:25	2.492	0.18
8/2/08 10:30	2.492	0.18
8/2/08 10:35	2.491	0.18
8/2/08 10:40	2.491	0.18
8/2/08 10:45	2.491	0.18
8/2/08 10:50	2.491	0.18
8/2/08 10:55	2.491	0.18
8/2/08 11:00	2.491	0.18
8/2/08 11:05	2.491	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 11:10	2.491	0.18
8/2/08 11:15	2.491	0.18
8/2/08 11:20	2.49	0.18
8/2/08 11:25	2.49	0.18
8/2/08 11:30	2.49	0.18
8/2/08 11:35	2.49	0.18
8/2/08 11:40	2.489	0.18
8/2/08 11:45	2.489	0.18
8/2/08 11:50	2.489	0.18
8/2/08 11:55	2.489	0.18
8/2/08 12:00	2.489	0.18
8/2/08 12:05	2.488	0.18
8/2/08 12:10	2.489	0.18
8/2/08 12:15	2.488	0.18
8/2/08 12:20	2.489	0.18
8/2/08 12:25	2.488	0.18
8/2/08 12:30	2.488	0.18
8/2/08 12:35	2.487	0.18
8/2/08 12:40	2.487	0.16
8/2/08 12:45	2.488	0.16
8/2/08 12:50	2.488	0.16
8/2/08 12:55	2.49	0.14
8/2/08 13:00	2.491	0.14
8/2/08 13:05	2.493	0.14
8/2/08 13:10	2.494	0.14
8/2/08 13:15	2.494	0.14
8/2/08 13:20	2.493	0.14
8/2/08 13:25	2.493	0.14
8/2/08 13:30	2.494	0.14
8/2/08 13:35	2.494	0.14
8/2/08 13:40	2.494	0.14
8/2/08 13:45	2.494	0.14
8/2/08 13:50	2.495	0.14
8/2/08 13:55	2.495	0.14
8/2/08 14:00	2.495	0.14
8/2/08 14:05	2.494	0.14
8/2/08 14:10	2.495	0.14
8/2/08 14:15	2.495	0.14
8/2/08 14:20	2.494	0.14
8/2/08 14:25	2.495	0.14
8/2/08 14:30	2.496	0.14
8/2/08 14:35	2.509	0.14
8/2/08 14:40	2.584	0.14
8/2/08 14:45	2.591	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 14:50	2.584	0.14
8/2/08 14:55	2.57	0.2
8/2/08 15:00	2.573	0.24
8/2/08 15:05	2.601	0.24
8/2/08 15:10	2.593	0.23
8/2/08 15:15	2.576	0.24
8/2/08 15:20	2.561	0.24
8/2/08 15:25	2.549	0.24
8/2/08 15:30	2.54	0.24
8/2/08 15:35	2.533	0.24
8/2/08 15:40	2.528	0.24
8/2/08 15:45	2.523	0.24
8/2/08 15:50	2.52	0.24
8/2/08 15:55	2.518	0.24
8/2/08 16:00	2.516	0.24
8/2/08 16:05	2.515	0.24
8/2/08 16:10	2.514	0.17
8/2/08 16:15	2.513	0.17
8/2/08 16:20	2.512	0.17
8/2/08 16:25	2.513	0.17
8/2/08 16:30	2.512	0.17
8/2/08 16:35	2.512	0.17
8/2/08 16:40	2.513	0.17
8/2/08 16:45	2.512	0.17
8/2/08 16:50	2.512	0.17
8/2/08 16:55	2.512	0.17
8/2/08 17:00	2.512	0.14
8/2/08 17:05	2.512	0.14
8/2/08 17:10	2.511	0.16
8/2/08 17:15	2.512	0.16
8/2/08 17:20	2.512	0.16
8/2/08 17:25	2.512	0.16
8/2/08 17:30	2.512	0.17
8/2/08 17:35	2.512	0.15
8/2/08 17:40	2.512	0.15
8/2/08 17:45	2.512	0.15
8/2/08 17:50	2.511	0.15
8/2/08 17:55	2.512	0.15
8/2/08 18:00	2.511	0.15
8/2/08 18:05	2.511	0.14
8/2/08 18:10	2.511	0.14
8/2/08 18:15	2.511	0.14
8/2/08 18:20	2.511	0.16
8/2/08 18:25	2.51	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 18:30	2.51	0.16
8/2/08 18:35	2.51	0.17
8/2/08 18:40	2.51	0.16
8/2/08 18:45	2.509	0.16
8/2/08 18:50	2.51	0.16
8/2/08 18:55	2.51	0.16
8/2/08 19:00	2.512	0.16
8/2/08 19:05	2.515	0.16
8/2/08 19:10	2.518	0.16
8/2/08 19:15	2.519	0.16
8/2/08 19:20	2.52	0.16
8/2/08 19:25	2.522	0.18
8/2/08 19:30	2.522	0.15
8/2/08 19:35	2.523	0.15
8/2/08 19:40	2.523	0.15
8/2/08 19:45	2.523	0.15
8/2/08 19:50	2.523	0.15
8/2/08 19:55	2.522	0.16
8/2/08 20:00	2.52	0.16
8/2/08 20:05	2.519	0.16
8/2/08 20:10	2.518	0.16
8/2/08 20:15	2.517	0.14
8/2/08 20:20	2.517	0.14
8/2/08 20:25	2.517	0.14
8/2/08 20:30	2.516	0.14
8/2/08 20:35	2.516	0.14
8/2/08 20:40	2.515	0.14
8/2/08 20:45	2.515	0.2
8/2/08 20:50	2.515	0.2
8/2/08 20:55	2.515	0.2
8/2/08 21:00	2.515	0.16
8/2/08 21:05	2.515	0.17
8/2/08 21:10	2.514	0.17
8/2/08 21:15	2.514	0.15
8/2/08 21:20	2.515	0.16
8/2/08 21:25	2.515	0.16
8/2/08 21:30	2.514	0.16
8/2/08 21:35	2.514	0.16
8/2/08 21:40	2.514	0.16
8/2/08 21:45	2.514	0.16
8/2/08 21:50	2.514	0.16
8/2/08 21:55	2.513	0.16
8/2/08 22:00	2.514	0.16
8/2/08 22:05	2.514	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/2/08 22:10	2.514	0.16
8/2/08 22:15	2.514	0.16
8/2/08 22:20	2.513	0.16
8/2/08 22:25	2.513	0.16
8/2/08 22:30	2.513	0.16
8/2/08 22:35	2.513	0.16
8/2/08 22:40	2.513	0.16
8/2/08 22:45	2.512	0.16
8/2/08 22:50	2.513	0.16
8/2/08 22:55	2.512	0.16
8/2/08 23:00	2.512	0.16
8/2/08 23:05	2.512	0.16
8/2/08 23:10	2.512	0.16
8/2/08 23:15	2.511	0.16
8/2/08 23:20	2.512	0.16
8/2/08 23:25	2.515	0.16
8/2/08 23:30	2.511	0.16
8/2/08 23:35	2.511	0.16
8/2/08 23:40	2.511	0.16
8/2/08 23:45	2.511	0.16
8/2/08 23:50	2.51	0.16
8/2/08 23:55	2.51	0.16
8/3/08 0:00	2.514	0.16
8/3/08 0:05	2.51	0.16
8/3/08 0:10	2.51	0.16
8/3/08 0:15	2.51	0.16
8/3/08 0:20	2.51	0.16
8/3/08 0:25	2.509	0.16
8/3/08 0:30	2.508	0.16
8/3/08 0:35	2.508	0.16
8/3/08 0:40	2.509	0.16
8/3/08 0:45	2.508	0.16
8/3/08 0:50	2.508	0.16
8/3/08 0:55	2.507	0.16
8/3/08 1:00	2.508	0.17
8/3/08 1:05	2.507	0.17
8/3/08 1:10	2.507	0.17
8/3/08 1:15	2.507	0.17
8/3/08 1:20	2.507	0.15
8/3/08 1:25	2.507	0.14
8/3/08 1:30	2.507	0.15
8/3/08 1:35	2.506	0.15
8/3/08 1:40	2.506	0.15
8/3/08 1:45	2.506	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 1:50	2.506	0.16
8/3/08 1:55	2.506	0.15
8/3/08 2:00	2.506	0.15
8/3/08 2:05	2.506	0.16
8/3/08 2:10	2.505	0.16
8/3/08 2:15	2.505	0.16
8/3/08 2:20	2.505	0.16
8/3/08 2:25	2.505	0.17
8/3/08 2:30	2.505	0.17
8/3/08 2:35	2.504	0.17
8/3/08 2:40	2.504	0.17
8/3/08 2:45	2.504	0.17
8/3/08 2:50	2.504	0.17
8/3/08 2:55	2.504	0.15
8/3/08 3:00	2.503	0.14
8/3/08 3:05	2.503	0.14
8/3/08 3:10	2.503	0.14
8/3/08 3:15	2.503	0.14
8/3/08 3:20	2.503	0.16
8/3/08 3:25	2.502	0.38
8/3/08 3:30	2.503	0.15
8/3/08 3:35	2.502	0.15
8/3/08 3:40	2.502	0.14
8/3/08 3:45	2.503	0.17
8/3/08 3:50	2.502	0.15
8/3/08 3:55	2.502	0.15
8/3/08 4:00	2.502	0.15
8/3/08 4:05	2.502	0.14
8/3/08 4:10	2.502	0.14
8/3/08 4:15	2.502	0.15
8/3/08 4:20	2.502	0.15
8/3/08 4:25	2.502	0.14
8/3/08 4:30	2.502	0.14
8/3/08 4:35	2.502	0.14
8/3/08 4:40	2.502	0.14
8/3/08 4:45	2.502	0.15
8/3/08 4:50	2.502	0.16
8/3/08 4:55	2.502	0.14
8/3/08 5:00	2.501	0.15
8/3/08 5:05	2.502	0.15
8/3/08 5:10	2.501	0.15
8/3/08 5:15	2.502	0.15
8/3/08 5:20	2.502	0.15
8/3/08 5:25	2.502	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 5:30	2.502	0.15
8/3/08 5:35	2.502	0.15
8/3/08 5:40	2.502	0.15
8/3/08 5:45	2.502	0.15
8/3/08 5:50	2.502	0.15
8/3/08 5:55	2.502	0.15
8/3/08 6:00	2.502	0.15
8/3/08 6:05	2.502	0.15
8/3/08 6:10	2.502	0.15
8/3/08 6:15	2.502	0.15
8/3/08 6:20	2.502	0.15
8/3/08 6:25	2.502	0.15
8/3/08 6:30	2.501	0.17
8/3/08 6:35	2.502	0.16
8/3/08 6:40	2.502	0.16
8/3/08 6:45	2.502	0.15
8/3/08 6:50	2.502	0.15
8/3/08 6:55	2.501	0.16
8/3/08 7:00	2.502	0.16
8/3/08 7:05	2.501	0.16
8/3/08 7:10	2.501	0.13
8/3/08 7:15	2.501	0.13
8/3/08 7:20	2.501	0.14
8/3/08 7:25	2.501	0.14
8/3/08 7:30	2.501	0.15
8/3/08 7:35	2.501	0.15
8/3/08 7:40	2.501	0.14
8/3/08 7:45	2.501	0.16
8/3/08 7:50	2.501	0.17
8/3/08 7:55	2.501	0.14
8/3/08 8:00	2.501	0.14
8/3/08 8:05	2.502	0.15
8/3/08 8:10	2.501	0.15
8/3/08 8:15	2.502	0.15
8/3/08 8:20	2.501	0.16
8/3/08 8:25	2.501	0.14
8/3/08 8:30	2.501	0.14
8/3/08 8:35	2.502	0.16
8/3/08 8:40	2.501	0.16
8/3/08 8:45	2.502	0.14
8/3/08 8:50	2.502	0.15
8/3/08 8:55	2.503	0.16
8/3/08 9:00	2.503	0.16
8/3/08 9:05	2.503	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 9:10	2.503	0.16
8/3/08 9:15	2.503	0.16
8/3/08 9:20	2.503	0.16
8/3/08 9:25	2.504	0.16
8/3/08 9:30	2.503	0.15
8/3/08 9:35	2.503	0.15
8/3/08 9:40	2.503	0.15
8/3/08 9:45	2.503	0.15
8/3/08 9:50	2.503	0.15
8/3/08 9:55	2.503	0.15
8/3/08 10:00	2.502	0.15
8/3/08 10:05	2.503	0.14
8/3/08 10:10	2.504	0.15
8/3/08 10:15	2.503	0.15
8/3/08 10:20	2.503	0.15
8/3/08 10:25	2.503	0.17
8/3/08 10:30	2.502	0.15
8/3/08 10:35	2.501	0.14
8/3/08 10:40	2.502	0.17
8/3/08 10:45	2.502	0.15
8/3/08 10:50	2.501	0.15
8/3/08 10:55	2.502	0.15
8/3/08 11:00	2.502	0.15
8/3/08 11:05	2.501	0.15
8/3/08 11:10	2.501	0.15
8/3/08 11:15	2.502	0.15
8/3/08 11:20	2.501	0.15
8/3/08 11:25	2.5	1.13
8/3/08 11:30	2.501	0.14
8/3/08 11:35	2.5	0.14
8/3/08 11:40	2.501	0.14
8/3/08 11:45	2.499	0.14
8/3/08 11:50	2.498	0.15
8/3/08 11:55	2.499	0.15
8/3/08 12:00	2.499	0.15
8/3/08 12:05	2.5	0.15
8/3/08 12:10	2.5	0.15
8/3/08 12:15	2.498	0.15
8/3/08 12:20	2.499	0.15
8/3/08 12:25	2.498	0.15
8/3/08 12:30	2.496	0.15
8/3/08 12:35	2.497	0.15
8/3/08 12:40	2.498	0.14
8/3/08 12:45	2.498	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 12:50	2.496	0.14
8/3/08 12:55	2.495	0.14
8/3/08 13:00	2.499	0.14
8/3/08 13:05	2.496	0.14
8/3/08 13:10	2.497	0.14
8/3/08 13:15	2.498	0.14
8/3/08 13:20	2.497	0.14
8/3/08 13:25	2.497	0.12
8/3/08 13:30	2.494	0.12
8/3/08 13:35	2.493	0.34
8/3/08 13:40	2.496	0.34
8/3/08 13:45	2.495	0.34
8/3/08 13:50	2.495	0.16
8/3/08 13:55	2.494	0.16
8/3/08 14:00	2.494	0.16
8/3/08 14:05	2.494	0.13
8/3/08 14:10	2.495	0.15
8/3/08 14:15	2.494	0.15
8/3/08 14:20	2.494	0.15
8/3/08 14:25	2.492	0.14
8/3/08 14:30	2.492	0.15
8/3/08 14:35	2.491	0.16
8/3/08 14:40	2.489	0.16
8/3/08 14:45	2.49	0.16
8/3/08 14:50	2.493	0.14
8/3/08 14:55	2.49	0.15
8/3/08 15:00	2.49	0.13
8/3/08 15:05	2.49	0.15
8/3/08 15:10	2.491	0.14
8/3/08 15:15	2.49	0.14
8/3/08 15:20	2.49	0.14
8/3/08 15:25	2.49	0.14
8/3/08 15:30	2.49	0.13
8/3/08 15:35	2.49	0.13
8/3/08 15:40	2.488	0.13
8/3/08 15:45	2.489	0.13
8/3/08 15:50	2.488	0.15
8/3/08 15:55	2.488	0.15
8/3/08 16:00	2.488	0.13
8/3/08 16:05	2.488	0.13
8/3/08 16:10	2.487	0.14
8/3/08 16:15	2.487	0.14
8/3/08 16:20	2.488	0.12
8/3/08 16:25	2.488	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 16:30	2.487	0.12
8/3/08 16:35	2.486	0.12
8/3/08 16:40	2.487	0.12
8/3/08 16:45	2.486	0.12
8/3/08 16:50	2.487	0.14
8/3/08 16:55	2.485	0.14
8/3/08 17:00	2.487	0.14
8/3/08 17:05	2.486	0.14
8/3/08 17:10	2.486	0.14
8/3/08 17:15	2.485	0.14
8/3/08 17:20	2.485	0.14
8/3/08 17:25	2.486	0.14
8/3/08 17:30	2.485	0.14
8/3/08 17:35	2.485	0.14
8/3/08 17:40	2.485	0.13
8/3/08 17:45	2.485	0.13
8/3/08 17:50	2.484	0.13
8/3/08 17:55	2.485	0.13
8/3/08 18:00	2.486	0.13
8/3/08 18:05	2.485	0.12
8/3/08 18:10	2.486	0.12
8/3/08 18:15	2.486	0.12
8/3/08 18:20	2.487	0.12
8/3/08 18:25	2.487	0.12
8/3/08 18:30	2.487	0.12
8/3/08 18:35	2.488	0.12
8/3/08 18:40	2.488	0.12
8/3/08 18:45	2.488	0.12
8/3/08 18:50	2.488	0.12
8/3/08 18:55	2.489	0.12
8/3/08 19:00	2.488	0.12
8/3/08 19:05	2.488	0.12
8/3/08 19:10	2.489	0.12
8/3/08 19:15	2.49	0.12
8/3/08 19:20	2.491	0.12
8/3/08 19:25	2.493	0.13
8/3/08 19:30	2.493	0.13
8/3/08 19:35	2.493	0.13
8/3/08 19:40	2.493	0.13
8/3/08 19:45	2.494	0.13
8/3/08 19:50	2.494	0.13
8/3/08 19:55	2.494	0.13
8/3/08 20:00	2.494	0.13
8/3/08 20:05	2.494	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 20:10	2.494	0.13
8/3/08 20:15	2.494	0.24
8/3/08 20:20	2.495	0.24
8/3/08 20:25	2.495	0.24
8/3/08 20:30	2.495	0.14
8/3/08 20:35	2.495	0.14
8/3/08 20:40	2.496	0.13
8/3/08 20:45	2.496	0.13
8/3/08 20:50	2.496	0.13
8/3/08 20:55	2.497	0.13
8/3/08 21:00	2.497	0.13
8/3/08 21:05	2.497	0.13
8/3/08 21:10	2.498	0.13
8/3/08 21:15	2.498	0.13
8/3/08 21:20	2.498	0.13
8/3/08 21:25	2.498	0.19
8/3/08 21:30	2.498	0.19
8/3/08 21:35	2.498	0.19
8/3/08 21:40	2.498	0.13
8/3/08 21:45	2.498	0.16
8/3/08 21:50	2.499	0.16
8/3/08 21:55	2.499	0.14
8/3/08 22:00	2.499	0.14
8/3/08 22:05	2.499	0.17
8/3/08 22:10	2.499	0.17
8/3/08 22:15	2.499	0.17
8/3/08 22:20	2.499	0.17
8/3/08 22:25	2.499	0.17
8/3/08 22:30	2.499	0.17
8/3/08 22:35	2.499	0.17
8/3/08 22:40	2.499	0.17
8/3/08 22:45	2.5	0.17
8/3/08 22:50	2.5	0.17
8/3/08 22:55	2.5	0.17
8/3/08 23:00	2.5	0.15
8/3/08 23:05	2.499	0.15
8/3/08 23:10	2.499	0.15
8/3/08 23:15	2.499	0.15
8/3/08 23:20	2.499	0.15
8/3/08 23:25	2.499	0.15
8/3/08 23:30	2.499	0.15
8/3/08 23:35	2.499	0.15
8/3/08 23:40	2.499	0.15
8/3/08 23:45	2.5	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/3/08 23:50	2.499	0.15
8/3/08 23:55	2.5	0.15
8/4/08 0:00	2.499	0.15
8/4/08 0:05	2.498	0.15
8/4/08 0:10	2.499	0.15
8/4/08 0:15	2.499	0.15
8/4/08 0:20	2.499	0.15
8/4/08 0:25	2.499	0.15
8/4/08 0:30	2.498	0.15
8/4/08 0:35	2.498	0.15
8/4/08 0:40	2.499	0.15
8/4/08 0:45	2.499	0.15
8/4/08 0:50	2.498	0.15
8/4/08 0:55	2.498	0.15
8/4/08 1:00	2.498	0.15
8/4/08 1:05	2.498	0.15
8/4/08 1:10	2.498	0.15
8/4/08 1:15	2.498	0.15
8/4/08 1:20	2.498	0.15
8/4/08 1:25	2.498	0.15
8/4/08 1:30	2.498	0.15
8/4/08 1:35	2.497	0.15
8/4/08 1:40	2.498	0.15
8/4/08 1:45	2.498	0.15
8/4/08 1:50	2.498	0.15
8/4/08 1:55	2.498	0.15
8/4/08 2:00	2.496	0.15
8/4/08 2:05	2.498	0.15
8/4/08 2:10	2.498	0.15
8/4/08 2:15	2.498	0.15
8/4/08 2:20	2.499	0.15
8/4/08 2:25	2.498	0.15
8/4/08 2:30	2.498	0.15
8/4/08 2:35	2.498	0.15
8/4/08 2:40	2.498	0.15
8/4/08 2:45	2.498	0.15
8/4/08 2:50	2.498	0.15
8/4/08 2:55	2.498	0.15
8/4/08 3:00	2.498	0.15
8/4/08 3:05	2.498	0.15
8/4/08 3:10	2.497	0.15
8/4/08 3:15	2.498	0.15
8/4/08 3:20	2.497	0.15
8/4/08 3:25	2.498	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/4/08 3:30	2.498	0.15
8/4/08 3:35	2.498	0.15
8/4/08 3:40	2.498	0.16
8/4/08 3:45	2.498	0.16
8/4/08 3:50	2.498	0.16
8/4/08 3:55	2.498	0.15
8/4/08 4:00	2.497	0.14
8/4/08 4:05	2.498	0.15
8/4/08 4:10	2.498	0.16
8/4/08 4:15	2.498	0.16
8/4/08 4:20	2.498	0.16
8/4/08 4:25	2.498	0.16
8/4/08 4:30	2.498	0.16
8/4/08 4:35	2.498	0.16
8/4/08 4:40	2.498	0.16
8/4/08 4:45	2.498	0.16
8/4/08 4:50	2.498	0.15
8/4/08 4:55	2.498	0.14
8/4/08 5:00	2.498	0.14
8/4/08 5:05	2.498	0.15
8/4/08 5:10	2.498	0.15
8/4/08 5:15	2.498	0.15
8/4/08 5:20	2.499	0.15
8/4/08 5:25	2.498	0.15
8/4/08 5:30	2.498	0.15
8/4/08 5:35	2.498	0.15
8/4/08 5:40	2.498	0.15
8/4/08 5:45	2.499	0.14
8/4/08 5:50	2.499	0.14
8/4/08 5:55	2.499	0.14
8/4/08 6:00	2.499	0.14
8/4/08 6:05	2.499	0.14
8/4/08 6:10	2.499	0.14
8/4/08 6:15	2.5	0.14
8/4/08 6:20	2.499	0.14
8/4/08 6:25	2.499	0.14
8/4/08 6:30	2.5	0.14
8/4/08 6:35	2.5	0.14
8/4/08 6:40	2.5	0.14
8/4/08 6:45	2.5	0.14
8/4/08 6:50	2.5	0.14
8/4/08 6:55	2.499	0.15
8/4/08 7:00	2.5	0.15
8/4/08 7:05	2.499	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/4/08 7:10	2.5	0.14
8/4/08 7:15	2.5	0.14
8/4/08 7:20	2.5	0.14
8/4/08 7:25	2.5	0.14
8/4/08 7:30	2.5	0.14
8/4/08 7:35	2.5	0.14
8/4/08 7:40	2.5	0.14
8/4/08 7:45	2.501	0.14
8/4/08 7:50	2.501	0.14
8/4/08 7:55	2.501	0.14
8/4/08 8:00	2.5	0.14
8/4/08 8:05	2.501	0.14
8/4/08 8:10	2.502	0.14
8/4/08 8:15	2.502	0.14
8/4/08 8:20	2.502	0.14
8/4/08 8:25	2.502	0.14
8/4/08 8:30	2.502	0.14
8/4/08 8:35	2.503	0.14
8/4/08 8:40	2.503	0.14
8/4/08 8:45	2.503	0.14
8/4/08 8:50	2.503	0.14
8/4/08 8:55	2.502	0.14
8/4/08 9:00	2.502	0.14
8/4/08 9:05	2.501	0.14
8/4/08 9:10	2.503	0.14
8/4/08 9:15	2.502	0.14
8/4/08 9:20	2.502	0.14
8/4/08 9:25	2.502	0.16
8/4/08 9:30	2.502	0.16
8/4/08 9:35	2.503	0.15
8/4/08 9:40	2.503	0.15
8/4/08 9:45	2.503	0.15
8/4/08 9:50	2.503	0.15
8/4/08 9:55	2.503	0.15
8/4/08 10:00	2.502	0.16
8/4/08 10:05	2.502	0.16
8/4/08 10:10	2.502	0.16
8/4/08 10:15	2.502	0.33
8/4/08 10:20	2.502	0.33
8/4/08 10:25	2.502	0.33
8/4/08 10:30	2.501	0.33
8/4/08 10:35	2.501	0.33
8/4/08 10:40	2.503	0.33
8/4/08 10:45	2.501	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/4/08 10:50	2.5	0.33
8/4/08 10:55	2.5	0.33
8/4/08 11:00	2.498	0.33
8/4/08 11:05	2.498	0.33
8/4/08 11:10	2.498	0.33
8/4/08 11:15	2.5	0.33
8/4/08 11:20	2.498	0.33
8/4/08 11:25	2.498	0.33
8/4/08 11:30	2.498	0.33
8/4/08 11:35	2.497	0.33
8/4/08 11:40	2.498	0.33
8/4/08 11:45	2.497	0.33
8/4/08 11:50	2.497	0.33
8/4/08 11:55	2.498	0.33
8/4/08 12:00	2.496	0.33
8/4/08 12:05	2.496	0.33
8/4/08 12:10	2.495	0.33
8/4/08 12:15	2.495	10.47
8/4/08 12:20	2.497	10.47
8/4/08 12:25	2.495	10.47
8/4/08 12:30	2.495	10.47
8/4/08 12:35	2.496	10.47
8/4/08 12:40	2.495	10.47
8/4/08 12:45	2.495	10.47
8/4/08 12:50	2.495	10.47
8/4/08 12:55	2.495	10.47
8/4/08 13:00	2.495	10.47
8/4/08 13:05	2.494	10.47
8/4/08 13:10	2.492	10.47
8/4/08 13:15	2.49	0.19
8/4/08 13:20	2.49	0.19
8/4/08 13:25	2.489	0.19
8/4/08 13:30	2.489	0.19
8/4/08 13:35	2.487	0.19
8/4/08 13:40	2.486	0.19
8/4/08 13:45	2.485	0.19
8/4/08 13:50	2.484	0.14
8/4/08 13:55	2.483	0.14
8/4/08 14:00	2.484	0.14
8/4/08 14:05	2.483	0.14
8/4/08 14:10	2.483	0.14
8/4/08 14:15	2.482	0.14
8/4/08 14:20	2.481	0.15
8/4/08 14:25	2.48	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/4/08 14:30	2.479	0.15
8/4/08 14:35	2.483	0.13
8/4/08 14:40	2.487	0.13
8/4/08 14:45	2.487	0.13
8/4/08 14:50	2.486	0.13
8/4/08 14:55	2.485	0.16
8/4/08 15:00	2.483	0.16
8/4/08 15:05	2.482	0.16
8/4/08 15:10	2.479	0.16
8/4/08 15:15	2.479	0.16
8/4/08 15:20	2.478	0.16
8/4/08 15:25	2.475	0.16
8/4/08 15:30	2.476	0.14
8/4/08 15:35	2.476	0.16
8/4/08 15:40	2.476	0.13
8/4/08 15:45	2.474	0.13
8/4/08 15:50	2.473	0.14
8/4/08 15:55	2.472	0.15
8/4/08 16:00	2.47	7.59
8/4/08 16:05	2.469	8.73
8/4/08 16:10	2.468	8.73
8/4/08 16:15	2.466	8.58
8/4/08 16:20	2.466	7.47
8/4/08 16:25	2.465	8.68
8/4/08 16:30	2.464	8.68
8/4/08 16:35	2.464	0.14
8/4/08 16:40	2.462	0.14
8/4/08 16:45	2.462	0.14
8/4/08 16:50	2.462	0.14
8/4/08 16:55	2.461	0.14
8/4/08 17:00	2.46	0.14
8/4/08 17:05	2.46	0.14
8/4/08 17:10	2.459	0.13
8/4/08 17:15	2.458	0.13
8/4/08 17:20	2.458	0.13
8/4/08 17:25	2.457	0.13
8/4/08 17:30	2.457	0.13
8/4/08 17:35	2.455	0.13
8/4/08 17:40	2.455	0.13
8/4/08 17:45	2.455	0.13
8/4/08 17:50	2.454	0.13
8/4/08 17:55	2.454	0.13
8/4/08 18:00	2.454	0.13
8/4/08 18:05	2.453	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/4/08 18:10	2.453	0.12
8/4/08 18:15	2.452	0.12
8/4/08 18:20	2.452	0.12
8/4/08 18:25	2.451	0.12
8/4/08 18:30	2.449	0.11
8/4/08 18:35	2.45	0.11
8/4/08 18:40	2.449	0.11
8/4/08 18:45	2.449	0.11
8/4/08 18:50	2.449	0.11
8/4/08 18:55	2.448	0.11
8/4/08 19:00	2.448	0.14
8/4/08 19:05	2.448	0.12
8/4/08 19:10	2.448	0.12
8/4/08 19:15	2.447	0.12
8/4/08 19:20	2.447	0.12
8/4/08 19:25	2.446	8.14
8/4/08 19:30	2.446	10.54
8/4/08 19:35	2.445	10.54
8/4/08 19:40	2.446	10.54
8/4/08 19:45	2.445	10.54
8/4/08 19:50	2.446	10.54
8/4/08 19:55	2.445	10.54
8/4/08 20:00	2.445	10.54
8/4/08 20:05	2.445	9.49
8/4/08 20:10	2.445	9.49
8/4/08 20:15	2.444	0.14
8/4/08 20:20	2.445	8.6
8/4/08 20:25	2.444	8.86
8/4/08 20:30	2.444	8.86
8/4/08 20:35	2.444	8.86
8/4/08 20:40	2.444	8.86
8/4/08 20:45	2.443	8.86
8/4/08 20:50	2.443	8.86
8/4/08 20:55	2.443	8.86
8/4/08 21:00	2.443	8.86
8/4/08 21:05	2.443	8.86
8/4/08 21:10	2.442	8.86
8/4/08 21:15	2.442	8.86
8/4/08 21:20	2.442	8.86
8/4/08 21:25	2.442	8.86
8/4/08 21:30	2.442	1.28
8/4/08 21:35	2.441	1.28
8/4/08 21:40	2.441	0.13
8/4/08 21:45	2.441	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/4/08 21:50	2.441	0.13
8/4/08 21:55	2.441	0.13
8/4/08 22:00	2.441	0.15
8/4/08 22:05	2.441	0.15
8/4/08 22:10	2.441	0.15
8/4/08 22:15	2.44	0.15
8/4/08 22:20	2.44	0.15
8/4/08 22:25	2.44	0.15
8/4/08 22:30	2.44	0.15
8/4/08 22:35	2.44	0.15
8/4/08 22:40	2.44	0.15
8/4/08 22:45	2.44	0.15
8/4/08 22:50	2.44	0.15
8/4/08 22:55	2.44	0.15
8/4/08 23:00	2.44	0.15
8/4/08 23:05	2.439	0.15
8/4/08 23:10	2.439	0.15
8/4/08 23:15	2.439	0.15
8/4/08 23:20	2.439	0.14
8/4/08 23:25	2.439	0.16
8/4/08 23:30	2.439	0.16
8/4/08 23:35	2.438	0.16
8/4/08 23:40	2.438	0.16
8/4/08 23:45	2.438	0.16
8/4/08 23:50	2.438	0.16
8/4/08 23:55	2.437	0.16
8/5/08 0:00	2.437	0.16
8/5/08 0:05	2.437	0.14
8/5/08 0:10	2.437	0.14
8/5/08 0:15	2.437	0.14
8/5/08 0:20	2.437	0.14
8/5/08 0:25	2.437	0.14
8/5/08 0:30	2.437	0.14
8/5/08 0:35	2.436	0.14
8/5/08 0:40	2.436	0.15
8/5/08 0:45	2.436	0.16
8/5/08 0:50	2.436	0.16
8/5/08 0:55	2.436	0.16
8/5/08 1:00	2.435	0.16
8/5/08 1:05	2.435	0.16
8/5/08 1:10	2.435	0.16
8/5/08 1:15	2.435	0.16
8/5/08 1:20	2.435	0.16
8/5/08 1:25	2.435	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 1:30	2.435	0.16
8/5/08 1:35	2.434	0.16
8/5/08 1:40	2.434	0.16
8/5/08 1:45	2.435	0.15
8/5/08 1:50	2.436	0.16
8/5/08 1:55	2.435	0.14
8/5/08 2:00	2.435	0.14
8/5/08 2:05	2.435	0.15
8/5/08 2:10	2.435	0.15
8/5/08 2:15	2.435	0.15
8/5/08 2:20	2.435	0.15
8/5/08 2:25	2.435	0.15
8/5/08 2:30	2.435	0.15
8/5/08 2:35	2.435	0.15
8/5/08 2:40	2.435	0.15
8/5/08 2:45	2.435	0.15
8/5/08 2:50	2.435	0.14
8/5/08 2:55	2.435	0.14
8/5/08 3:00	2.434	0.13
8/5/08 3:05	2.434	0.13
8/5/08 3:10	2.434	0.13
8/5/08 3:15	2.434	0.13
8/5/08 3:20	2.434	0.13
8/5/08 3:25	2.434	0.13
8/5/08 3:30	2.434	0.13
8/5/08 3:35	2.434	0.13
8/5/08 3:40	2.434	0.13
8/5/08 3:45	2.434	0.13
8/5/08 3:50	2.434	0.13
8/5/08 3:55	2.434	0.13
8/5/08 4:00	2.434	0.13
8/5/08 4:05	2.434	0.13
8/5/08 4:10	2.434	0.13
8/5/08 4:15	2.434	0.13
8/5/08 4:20	2.434	0.13
8/5/08 4:25	2.434	0.13
8/5/08 4:30	2.434	0.13
8/5/08 4:35	2.434	0.16
8/5/08 4:40	2.434	0.16
8/5/08 4:45	2.434	0.14
8/5/08 4:50	2.434	0.14
8/5/08 4:55	2.434	0.14
8/5/08 5:00	2.434	0.14
8/5/08 5:05	2.434	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 5:10	2.434	0.14
8/5/08 5:15	2.434	0.15
8/5/08 5:20	2.434	0.15
8/5/08 5:25	2.435	0.14
8/5/08 5:30	2.435	0.13
8/5/08 5:35	2.434	0.13
8/5/08 5:40	2.434	0.14
8/5/08 5:45	2.434	0.14
8/5/08 5:50	2.434	0.15
8/5/08 5:55	2.434	0.15
8/5/08 6:00	2.434	0.15
8/5/08 6:05	2.434	0.15
8/5/08 6:10	2.434	0.15
8/5/08 6:15	2.435	0.15
8/5/08 6:20	2.435	0.15
8/5/08 6:25	2.435	0.15
8/5/08 6:30	2.435	0.15
8/5/08 6:35	2.435	0.15
8/5/08 6:40	2.435	0.15
8/5/08 6:45	2.435	0.14
8/5/08 6:50	2.435	0.13
8/5/08 6:55	2.435	0.18
8/5/08 7:00	2.435	0.18
8/5/08 7:05	2.435	0.16
8/5/08 7:10	2.435	0.16
8/5/08 7:15	2.435	0.16
8/5/08 7:20	2.435	0.16
8/5/08 7:25	2.435	0.16
8/5/08 7:30	2.435	0.16
8/5/08 7:35	2.436	0.16
8/5/08 7:40	2.435	0.16
8/5/08 7:45	2.436	0.16
8/5/08 7:50	2.436	0.16
8/5/08 7:55	2.436	0.16
8/5/08 8:00	2.436	0.16
8/5/08 8:05	2.437	0.14
8/5/08 8:10	2.436	0.14
8/5/08 8:15	2.436	0.13
8/5/08 8:20	2.437	0.13
8/5/08 8:25	2.437	0.13
8/5/08 8:30	2.436	0.13
8/5/08 8:35	2.436	0.13
8/5/08 8:40	2.436	0.13
8/5/08 8:45	2.436	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 8:50	2.435	0.13
8/5/08 8:55	2.435	0.13
8/5/08 9:00	2.435	0.13
8/5/08 9:05	2.434	0.13
8/5/08 9:10	2.434	0.13
8/5/08 9:15	2.434	0.13
8/5/08 9:20	2.433	0.13
8/5/08 9:25	2.433	0.13
8/5/08 9:30	2.433	0.15
8/5/08 9:35	2.433	0.15
8/5/08 9:40	2.433	0.15
8/5/08 9:45	2.432	0.15
8/5/08 9:50	2.432	0.15
8/5/08 9:55	2.432	0.15
8/5/08 10:00	2.431	0.15
8/5/08 10:05	2.432	0.15
8/5/08 10:10	2.431	0.13
8/5/08 10:15	2.43	0.14
8/5/08 10:20	2.43	0.14
8/5/08 10:25	2.429	0.13
8/5/08 10:30	2.429	0.13
8/5/08 10:35	2.429	0.13
8/5/08 10:40	2.429	0.13
8/5/08 10:45	2.427	0.17
8/5/08 10:50	2.427	0.17
8/5/08 10:55	2.426	0.17
8/5/08 11:00	2.426	0.13
8/5/08 11:05	2.425	0.13
8/5/08 11:10	2.425	0.13
8/5/08 11:15	2.425	0.13
8/5/08 11:20	2.424	0.13
8/5/08 11:25	2.424	0.13
8/5/08 11:30	2.424	0.14
8/5/08 11:35	2.422	0.14
8/5/08 11:40	2.423	6.35
8/5/08 11:45	2.421	6.35
8/5/08 11:50	2.421	6.35
8/5/08 11:55	2.421	7.89
8/5/08 12:00	2.42	7.89
8/5/08 12:05	2.419	11.66
8/5/08 12:10	2.418	11.66
8/5/08 12:15	2.418	11.66
8/5/08 12:20	2.418	0.62
8/5/08 12:25	2.417	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 12:30	2.416	0.62
8/5/08 12:35	2.416	0.15
8/5/08 12:40	2.416	0.15
8/5/08 12:45	2.415	0.15
8/5/08 12:50	2.415	0.15
8/5/08 12:55	2.415	0.15
8/5/08 13:00	2.415	0.41
8/5/08 13:05	2.414	0.41
8/5/08 13:10	2.413	0.41
8/5/08 13:15	2.413	0.41
8/5/08 13:20	2.412	0.48
8/5/08 13:25	2.41	0.48
8/5/08 13:30	2.41	0.48
8/5/08 13:35	2.409	0.48
8/5/08 13:40	2.408	0.48
8/5/08 13:45	2.409	0.48
8/5/08 13:50	2.408	0.48
8/5/08 13:55	2.408	0.48
8/5/08 14:00	2.408	0.13
8/5/08 14:05	2.408	0.13
8/5/08 14:10	2.407	0.13
8/5/08 14:15	2.406	0.13
8/5/08 14:20	2.406	10.64
8/5/08 14:25	2.405	0.2
8/5/08 14:30	2.403	0.2
8/5/08 14:35	2.403	0.2
8/5/08 14:40	2.402	0.2
8/5/08 14:45	2.402	0.2
8/5/08 14:50	2.402	0.2
8/5/08 14:55	2.402	0.2
8/5/08 15:00	2.401	0.2
8/5/08 15:05	2.4	0.2
8/5/08 15:10	2.399	0.2
8/5/08 15:15	2.399	0.2
8/5/08 15:20	2.398	0.2
8/5/08 15:25	2.397	0.2
8/5/08 15:30	2.395	0.12
8/5/08 15:35	2.395	0.12
8/5/08 15:40	2.394	0.16
8/5/08 15:45	2.393	0.23
8/5/08 15:50	2.393	0.23
8/5/08 15:55	2.392	0.23
8/5/08 16:00	2.391	0.23
8/5/08 16:05	2.39	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 16:10	2.39	0.23
8/5/08 16:15	2.388	0.23
8/5/08 16:20	2.388	0.23
8/5/08 16:25	2.387	0.23
8/5/08 16:30	2.385	0.23
8/5/08 16:35	2.386	0.23
8/5/08 16:40	2.385	0.23
8/5/08 16:45	2.384	0.23
8/5/08 16:50	2.385	0.23
8/5/08 16:55	2.383	0.23
8/5/08 17:00	2.383	0.23
8/5/08 17:05	2.382	0.23
8/5/08 17:10	2.382	0.23
8/5/08 17:15	2.381	0.23
8/5/08 17:20	2.381	0.23
8/5/08 17:25	2.38	0.23
8/5/08 17:30	2.38	0.23
8/5/08 17:35	2.379	0.23
8/5/08 17:40	2.379	0.23
8/5/08 17:45	2.379	0.23
8/5/08 17:50	2.378	0.23
8/5/08 17:55	2.379	0.23
8/5/08 18:00	2.378	0.23
8/5/08 18:05	2.378	0.23
8/5/08 18:10	2.377	0.23
8/5/08 18:15	2.378	0.23
8/5/08 18:20	2.378	0.23
8/5/08 18:25	2.378	0.23
8/5/08 18:30	2.377	0.23
8/5/08 18:35	2.377	0.23
8/5/08 18:40	2.378	0.23
8/5/08 18:45	2.377	0.23
8/5/08 18:50	2.377	0.23
8/5/08 18:55	2.377	0.23
8/5/08 19:00	2.377	0.23
8/5/08 19:05	2.377	0.23
8/5/08 19:10	2.377	0.23
8/5/08 19:15	2.377	0.23
8/5/08 19:20	2.378	0.23
8/5/08 19:25	2.378	0.23
8/5/08 19:30	2.378	0.23
8/5/08 19:35	2.377	0.23
8/5/08 19:40	2.378	0.23
8/5/08 19:45	2.378	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 19:50	2.379	0.23
8/5/08 19:55	2.379	0.23
8/5/08 20:00	2.379	0.23
8/5/08 20:05	2.379	0.23
8/5/08 20:10	2.38	0.17
8/5/08 20:15	2.38	0.17
8/5/08 20:20	2.379	0.17
8/5/08 20:25	2.38	0.17
8/5/08 20:30	2.38	0.17
8/5/08 20:35	2.38	0.17
8/5/08 20:40	2.38	0.17
8/5/08 20:45	2.38	0.17
8/5/08 20:50	2.38	0.12
8/5/08 20:55	2.38	0.12
8/5/08 21:00	2.38	10.69
8/5/08 21:05	2.38	10.69
8/5/08 21:10	2.38	10.69
8/5/08 21:15	2.38	10.32
8/5/08 21:20	2.38	10.32
8/5/08 21:25	2.38	10.32
8/5/08 21:30	2.38	10.32
8/5/08 21:35	2.381	10.32
8/5/08 21:40	2.381	7.66
8/5/08 21:45	2.381	9.61
8/5/08 21:50	2.381	9.61
8/5/08 21:55	2.38	0.12
8/5/08 22:00	2.381	0.12
8/5/08 22:05	2.381	0.15
8/5/08 22:10	2.381	0.15
8/5/08 22:15	2.381	0.13
8/5/08 22:20	2.38	0.13
8/5/08 22:25	2.38	0.13
8/5/08 22:30	2.38	0.15
8/5/08 22:35	2.38	0.15
8/5/08 22:40	2.381	0.12
8/5/08 22:45	2.381	0.12
8/5/08 22:50	2.381	0.12
8/5/08 22:55	2.381	0.14
8/5/08 23:00	2.381	0.14
8/5/08 23:05	2.381	0.14
8/5/08 23:10	2.381	0.14
8/5/08 23:15	2.381	0.14
8/5/08 23:20	2.381	0.14
8/5/08 23:25	2.381	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/5/08 23:30	2.381	0.14
8/5/08 23:35	2.381	0.16
8/5/08 23:40	2.381	0.16
8/5/08 23:45	2.381	0.14
8/5/08 23:50	2.381	0.14
8/5/08 23:55	2.381	0.13
8/6/08 0:00	2.381	0.13
8/6/08 0:05	2.381	0.13
8/6/08 0:10	2.381	0.15
8/6/08 0:15	2.38	0.15
8/6/08 0:20	2.38	0.16
8/6/08 0:25	2.38	0.16
8/6/08 0:30	2.38	0.16
8/6/08 0:35	2.38	0.14
8/6/08 0:40	2.38	0.14
8/6/08 0:45	2.38	0.14
8/6/08 0:50	2.38	0.13
8/6/08 0:55	2.38	0.13
8/6/08 1:00	2.379	0.13
8/6/08 1:05	2.38	0.13
8/6/08 1:10	2.38	0.13
8/6/08 1:15	2.38	0.13
8/6/08 1:20	2.379	0.14
8/6/08 1:25	2.379	0.14
8/6/08 1:30	2.379	0.14
8/6/08 1:35	2.38	0.14
8/6/08 1:40	2.38	0.13
8/6/08 1:45	2.379	0.13
8/6/08 1:50	2.379	0.14
8/6/08 1:55	2.38	0.14
8/6/08 2:00	2.379	0.14
8/6/08 2:05	2.379	0.14
8/6/08 2:10	2.38	0.14
8/6/08 2:15	2.38	0.14
8/6/08 2:20	2.38	0.14
8/6/08 2:25	2.38	0.14
8/6/08 2:30	2.38	0.14
8/6/08 2:35	2.38	0.14
8/6/08 2:40	2.38	0.14
8/6/08 2:45	2.38	0.14
8/6/08 2:50	2.38	0.14
8/6/08 2:55	2.38	0.14
8/6/08 3:00	2.38	0.14
8/6/08 3:05	2.38	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/6/08 3:10	2.38	0.14
8/6/08 3:15	2.38	0.14
8/6/08 3:20	2.381	0.14
8/6/08 3:25	2.381	0.12
8/6/08 3:30	2.381	0.12
8/6/08 3:35	2.381	0.12
8/6/08 3:40	2.381	0.12
8/6/08 3:45	2.381	0.12
8/6/08 3:50	2.381	0.12
8/6/08 3:55	2.381	0.12
8/6/08 4:00	2.381	0.12
8/6/08 4:05	2.381	0.12
8/6/08 4:10	2.382	0.12
8/6/08 4:15	2.381	0.12
8/6/08 4:20	2.381	0.12
8/6/08 4:25	2.381	0.12
8/6/08 4:30	2.381	0.12
8/6/08 4:35	2.382	0.12
8/6/08 4:40	2.381	0.12
8/6/08 4:45	2.381	0.12
8/6/08 4:50	2.382	0.12
8/6/08 4:55	2.383	0.12
8/6/08 5:00	2.382	0.12
8/6/08 5:05	2.382	0.12
8/6/08 5:10	2.383	0.12
8/6/08 5:15	2.382	0.12
8/6/08 5:20	2.383	0.12
8/6/08 5:25	2.383	0.12
8/6/08 5:30	2.383	0.12
8/6/08 5:35	2.384	0.12
8/6/08 5:40	2.385	0.12
8/6/08 5:45	2.387	0.12
8/6/08 5:50	2.39	0.12
8/6/08 5:55	2.396	0.12
8/6/08 6:00	2.407	0.12
8/6/08 6:05	2.425	0.12
8/6/08 6:10	2.457	0.12
8/6/08 6:15	2.589	0.12
8/6/08 6:20	2.632	0.12
8/6/08 6:25	2.614	0.12
8/6/08 6:30	2.588	0.29
8/6/08 6:35	2.556	0.29
8/6/08 6:40	2.525	0.29
8/6/08 6:45	2.5	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/6/08 6:50	2.481	0.24
8/6/08 6:55	2.467	0.24
8/6/08 7:00	2.458	0.24
8/6/08 7:05	2.45	0.24
8/6/08 7:10	2.445	0.24
8/6/08 7:15	2.44	0.24
8/6/08 7:20	2.437	0.24
8/6/08 7:25	2.434	0.24
8/6/08 7:30	2.432	0.24
8/6/08 7:35	2.431	0.24
8/6/08 7:40	2.43	0.24
8/6/08 7:45	2.428	0.24
8/6/08 7:50	2.428	0.24
8/6/08 7:55	2.428	0.24
8/6/08 8:00	2.428	0.24
8/6/08 8:05	2.428	0.24
8/6/08 8:10	2.428	0.24
8/6/08 8:15	2.429	0.24
8/6/08 8:20	2.43	0.24
8/6/08 8:25	2.43	0.24
8/6/08 8:30	2.43	0.24
8/6/08 8:35	2.431	0.24
8/6/08 8:40	2.431	0.24
8/6/08 8:45	2.431	0.24
8/6/08 8:50	2.431	0.24
8/6/08 8:55	2.431	0.24
8/6/08 9:00	2.431	0.24
8/6/08 9:05	2.431	0.24
8/6/08 9:10	2.431	0.24
8/6/08 9:15	2.431	0.24
8/6/08 9:20	2.431	0.24
8/6/08 9:25	2.431	0.24
8/6/08 9:30	2.431	0.24
8/6/08 9:35	2.431	0.24
8/6/08 9:40	2.431	0.24
8/6/08 9:45	2.431	0.24
8/6/08 9:50	2.431	0.24
8/6/08 9:55	2.431	0.24
8/6/08 10:00	2.431	0.24
8/6/08 10:05	2.43	0.24
8/6/08 10:10	2.43	0.24
8/6/08 10:15	2.43	0.24
8/6/08 10:20	2.43	0.24
8/6/08 10:25	2.429	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/6/08 10:30	2.43	0.24
8/6/08 10:35	2.429	0.24
8/6/08 10:40	2.429	0.24
8/6/08 10:45	2.428	0.15
8/6/08 10:50	2.428	0.15
8/6/08 10:55	2.427	0.15
8/6/08 11:00	2.427	0.15
8/6/08 11:05	2.426	0.15
8/6/08 11:10	2.425	0.15
8/6/08 11:15	2.426	0.15
8/6/08 11:20	2.425	0.15
8/6/08 11:25	2.425	0.15
8/6/08 11:30	2.425	0.15
8/6/08 11:35	2.424	0.15
8/6/08 11:40	2.425	0.15
8/6/08 11:45	2.422	0.15
8/6/08 11:50	2.422	0.15
8/6/08 11:55	2.422	0.15
8/6/08 12:00	2.421	0.15
8/6/08 12:05	2.421	0.15
8/6/08 12:10	2.421	0.15
8/6/08 12:15	2.421	0.15
8/6/08 12:20	2.42	0.15
8/6/08 12:25	2.42	0.15
8/6/08 12:30	2.419	0.15
8/6/08 12:35	2.419	0.15
8/6/08 12:40	2.419	0.15
8/6/08 12:45	2.418	0.15
8/6/08 12:50	2.417	0.15
8/6/08 12:55	2.417	0.15
8/6/08 13:00	2.416	0.15
8/6/08 13:05	2.416	0.15
8/6/08 13:10	2.412	0.15
8/6/08 13:15	2.416	0.14
8/6/08 13:20	2.415	0.14
8/6/08 13:25	2.414	0.12
8/6/08 13:30	2.415	0.14
8/6/08 13:35	2.416	0.14
8/6/08 13:40	2.411	0.14
8/6/08 13:45	2.412	0.46
8/6/08 13:50	2.413	0.14
8/6/08 13:55	2.408	0.14
8/6/08 14:00	2.41	0.14
8/6/08 14:05	2.412	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/6/08 14:10	2.409	0.15
8/6/08 14:15	2.407	0.15
8/6/08 14:20	2.409	0.17
8/6/08 14:25	2.408	0.17
8/6/08 14:30	2.405	0.15
8/6/08 14:35	2.404	0.15
8/6/08 14:40	2.406	0.15
8/6/08 14:45	2.404	0.15
8/6/08 14:50	2.404	0.14
8/6/08 14:55	2.402	7.88
8/6/08 15:00	2.402	7.88
8/6/08 15:05	2.4	0.14
8/6/08 15:10	2.401	0.15
8/6/08 15:15	2.401	0.15
8/6/08 15:20	2.396	0.15
8/6/08 15:25	2.4	0.13
8/6/08 15:30	2.397	0.13
8/6/08 15:35	2.394	0.15
8/6/08 15:40	2.395	0.15
8/6/08 15:45	2.396	0.15
8/6/08 15:50	2.397	0.15
8/6/08 15:55	2.397	0.15
8/6/08 16:00	2.396	0.12
8/6/08 16:05	2.395	0.12
8/6/08 16:10	2.395	0.14
8/6/08 16:15	2.394	0.13
8/6/08 16:20	2.394	0.12
8/6/08 16:25	2.393	0.12
8/6/08 16:30	2.392	0.12
8/6/08 16:35	2.392	0.12
8/6/08 16:40	2.39	0.12
8/6/08 16:45	2.39	0.12
8/6/08 16:50	2.39	0.12
8/6/08 16:55	2.389	0.12
8/6/08 17:00	2.389	0.15
8/6/08 17:05	2.389	0.15
8/6/08 17:10	2.388	0.15
8/6/08 17:15	2.387	0.15
8/6/08 17:20	2.388	0.15
8/6/08 17:25	2.388	0.15
8/6/08 17:30	2.386	0.15
8/6/08 17:35	2.386	0.33
8/6/08 17:40	2.385	0.14
8/6/08 17:45	2.385	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/6/08 17:50	2.385	0.12
8/6/08 17:55	2.385	0.12
8/6/08 18:00	2.384	0.12
8/6/08 18:05	2.384	0.14
8/6/08 18:10	2.384	0.13
8/6/08 18:15	2.383	0.13
8/6/08 18:20	2.382	0.13
8/6/08 18:25	2.382	0.13
8/6/08 18:30	2.382	0.13
8/6/08 18:35	2.381	0.13
8/6/08 18:40	2.381	0.13
8/6/08 18:45	2.38	0.13
8/6/08 18:50	2.38	0.13
8/6/08 18:55	2.38	0.13
8/6/08 19:00	2.379	0.13
8/6/08 19:05	2.379	0.13
8/6/08 19:10	2.379	0.13
8/6/08 19:15	2.379	0.13
8/6/08 19:20	2.379	0.13
8/6/08 19:25	2.379	0.15
8/6/08 19:30	2.379	0.15
8/6/08 19:35	2.379	0.15
8/6/08 19:40	2.378	0.13
8/6/08 19:45	2.378	0.13
8/6/08 19:50	2.378	0.13
8/6/08 19:55	2.378	0.13
8/6/08 20:00	2.378	0.13
8/6/08 20:05	2.378	0.13
8/6/08 20:10	2.377	0.13
8/6/08 20:15	2.377	0.31
8/6/08 20:20	2.377	0.31
8/6/08 20:25	2.377	0.13
8/6/08 20:30	2.377	0.13
8/6/08 20:35	2.376	0.15
8/6/08 20:40	2.377	0.12
8/6/08 20:45	2.377	0.12
8/6/08 20:50	2.377	0.12
8/6/08 20:55	2.376	0.12
8/6/08 21:00	2.376	0.12
8/6/08 21:05	2.376	0.12
8/6/08 21:10	2.375	0.12
8/6/08 21:15	2.376	0.23
8/6/08 21:20	2.376	0.23
8/6/08 21:25	2.376	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/6/08 21:30	2.375	0.23
8/6/08 21:35	2.375	0.23
8/6/08 21:40	2.375	0.23
8/6/08 21:45	2.375	0.23
8/6/08 21:50	2.375	0.23
8/6/08 21:55	2.374	0.23
8/6/08 22:00	2.374	0.12
8/6/08 22:05	2.374	0.12
8/6/08 22:10	2.374	-0.25
8/6/08 22:15	2.374	-0.25
8/6/08 22:20	2.373	0.13
8/6/08 22:25	2.373	0.13
8/6/08 22:30	2.373	0.13
8/6/08 22:35	2.372	0.13
8/6/08 22:40	2.372	0.13
8/6/08 22:45	2.372	0.13
8/6/08 22:50	2.372	0.13
8/6/08 22:55	2.372	0.13
8/6/08 23:00	2.372	0.13
8/6/08 23:05	2.371	0.13
8/6/08 23:10	2.37	0.13
8/6/08 23:15	2.37	0.13
8/6/08 23:20	2.37	0.13
8/6/08 23:25	2.37	0.13
8/6/08 23:30	2.369	0.13
8/6/08 23:35	2.368	0.13
8/6/08 23:40	2.368	0.13
8/6/08 23:45	2.368	0.13
8/6/08 23:50	2.368	0.13
8/6/08 23:55	2.367	0.13
8/7/08 0:00	2.367	0.13
8/7/08 0:05	2.367	0.13
8/7/08 0:10	2.366	0.13
8/7/08 0:15	2.366	0.13
8/7/08 0:20	2.366	0.13
8/7/08 0:25	2.366	0.13
8/7/08 0:30	2.365	0.13
8/7/08 0:35	2.365	0.12
8/7/08 0:40	2.365	0.15
8/7/08 0:45	2.365	0.15
8/7/08 0:50	2.365	0.15
8/7/08 0:55	2.364	0.15
8/7/08 1:00	2.365	0.15
8/7/08 1:05	2.364	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 1:10	2.365	0.15
8/7/08 1:15	2.364	0.15
8/7/08 1:20	2.365	0.15
8/7/08 1:25	2.365	0.15
8/7/08 1:30	2.364	0.15
8/7/08 1:35	2.364	0.15
8/7/08 1:40	2.364	0.15
8/7/08 1:45	2.365	0.15
8/7/08 1:50	2.364	0.15
8/7/08 1:55	2.364	0.15
8/7/08 2:00	2.364	0.15
8/7/08 2:05	2.364	0.15
8/7/08 2:10	2.364	0.15
8/7/08 2:15	2.364	0.1
8/7/08 2:20	2.364	0.1
8/7/08 2:25	2.363	0.1
8/7/08 2:30	2.363	0.1
8/7/08 2:35	2.363	0.1
8/7/08 2:40	2.363	0.1
8/7/08 2:45	2.363	0.1
8/7/08 2:50	2.363	0.15
8/7/08 2:55	2.363	0.15
8/7/08 3:00	2.363	0.15
8/7/08 3:05	2.363	0.15
8/7/08 3:10	2.363	0.15
8/7/08 3:15	2.363	0.15
8/7/08 3:20	2.363	0.15
8/7/08 3:25	2.363	0.15
8/7/08 3:30	2.363	0.15
8/7/08 3:35	2.363	0.15
8/7/08 3:40	2.363	0.15
8/7/08 3:45	2.363	0.15
8/7/08 3:50	2.363	0.15
8/7/08 3:55	2.363	0.15
8/7/08 4:00	2.363	0.15
8/7/08 4:05	2.363	0.15
8/7/08 4:10	2.364	0.15
8/7/08 4:15	2.363	0.15
8/7/08 4:20	2.363	0.15
8/7/08 4:25	2.364	0.15
8/7/08 4:30	2.364	0.15
8/7/08 4:35	2.364	0.15
8/7/08 4:40	2.364	0.15
8/7/08 4:45	2.364	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 4:50	2.364	0.15
8/7/08 4:55	2.364	0.15
8/7/08 5:00	2.364	0.15
8/7/08 5:05	2.365	0.15
8/7/08 5:10	2.365	0.15
8/7/08 5:15	2.365	0.13
8/7/08 5:20	2.365	0.13
8/7/08 5:25	2.366	0.13
8/7/08 5:30	2.366	0.13
8/7/08 5:35	2.366	0.13
8/7/08 5:40	2.366	0.13
8/7/08 5:45	2.366	0.13
8/7/08 5:50	2.367	0.13
8/7/08 5:55	2.367	0.13
8/7/08 6:00	2.367	0.13
8/7/08 6:05	2.367	0.13
8/7/08 6:10	2.367	0.13
8/7/08 6:15	2.367	0.13
8/7/08 6:20	2.367	0.13
8/7/08 6:25	2.367	0.13
8/7/08 6:30	2.368	0.13
8/7/08 6:35	2.367	0.13
8/7/08 6:40	2.367	0.13
8/7/08 6:45	2.368	0.13
8/7/08 6:50	2.368	0.13
8/7/08 6:55	2.368	0.13
8/7/08 7:00	2.368	0.13
8/7/08 7:05	2.369	0.13
8/7/08 7:10	2.369	0.13
8/7/08 7:15	2.369	0.13
8/7/08 7:20	2.369	0.13
8/7/08 7:25	2.369	0.12
8/7/08 7:30	2.369	0.11
8/7/08 7:35	2.369	0.12
8/7/08 7:40	2.37	0.12
8/7/08 7:45	2.37	0.12
8/7/08 7:50	2.371	0.12
8/7/08 7:55	2.371	0.12
8/7/08 8:00	2.371	0.12
8/7/08 8:05	2.371	0.12
8/7/08 8:10	2.371	0.12
8/7/08 8:15	2.371	0.12
8/7/08 8:20	2.371	0.12
8/7/08 8:25	2.371	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 8:30	2.371	0.12
8/7/08 8:35	2.371	0.12
8/7/08 8:40	2.372	0.12
8/7/08 8:45	2.372	0.12
8/7/08 8:50	2.372	0.12
8/7/08 8:55	2.372	0.12
8/7/08 9:00	2.372	0.12
8/7/08 9:05	2.373	0.12
8/7/08 9:10	2.372	0.12
8/7/08 9:15	2.373	0.12
8/7/08 9:20	2.373	0.12
8/7/08 9:25	2.373	0.12
8/7/08 9:30	2.373	0.12
8/7/08 9:35	2.373	0.12
8/7/08 9:40	2.374	0.12
8/7/08 9:45	2.374	0.12
8/7/08 9:50	2.375	0.12
8/7/08 9:55	2.375	0.12
8/7/08 10:00	2.375	0.12
8/7/08 10:05	2.375	0.12
8/7/08 10:10	2.374	0.12
8/7/08 10:15	2.375	0.12
8/7/08 10:20	2.375	0.12
8/7/08 10:25	2.375	0.12
8/7/08 10:30	2.375	0.12
8/7/08 10:35	2.373	0.12
8/7/08 10:40	2.373	0.12
8/7/08 10:45	2.375	0.12
8/7/08 10:50	2.374	0.13
8/7/08 10:55	2.373	0.13
8/7/08 11:00	2.373	0.4
8/7/08 11:05	2.373	0.12
8/7/08 11:10	2.374	0.12
8/7/08 11:15	2.372	-0.15
8/7/08 11:20	2.374	-0.15
8/7/08 11:25	2.373	-0.15
8/7/08 11:30	2.374	-0.15
8/7/08 11:35	2.372	-0.15
8/7/08 11:40	2.372	-0.15
8/7/08 11:45	2.372	-0.15
8/7/08 11:50	2.373	-0.15
8/7/08 11:55	2.371	-0.15
8/7/08 12:00	2.372	-0.15
8/7/08 12:05	2.372	-0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 12:10	2.372	-0.15
8/7/08 12:15	2.372	-0.15
8/7/08 12:20	2.372	0.12
8/7/08 12:25	2.372	0.12
8/7/08 12:30	2.372	0.14
8/7/08 12:35	2.371	0.14
8/7/08 12:40	2.371	0.14
8/7/08 12:45	2.371	0.14
8/7/08 12:50	2.37	0.14
8/7/08 12:55	2.371	0.14
8/7/08 13:00	2.371	0.14
8/7/08 13:05	2.371	0.13
8/7/08 13:10	2.37	0.12
8/7/08 13:15	2.37	0.12
8/7/08 13:20	2.369	0.12
8/7/08 13:25	2.368	0.12
8/7/08 13:30	2.37	0.12
8/7/08 13:35	2.369	0.12
8/7/08 13:40	2.368	0.15
8/7/08 13:45	2.369	0.15
8/7/08 13:50	2.368	0.15
8/7/08 13:55	2.368	0.14
8/7/08 14:00	2.368	0.15
8/7/08 14:05	2.367	0.15
8/7/08 14:10	2.366	0.15
8/7/08 14:15	2.365	0.19
8/7/08 14:20	2.366	0.12
8/7/08 14:25	2.365	0.12
8/7/08 14:30	2.364	0.12
8/7/08 14:35	2.364	0.12
8/7/08 14:40	2.365	0.38
8/7/08 14:45	2.363	0.38
8/7/08 14:50	2.364	0.38
8/7/08 14:55	2.362	0.15
8/7/08 15:00	2.362	0.12
8/7/08 15:05	2.363	0.12
8/7/08 15:10	2.362	0.12
8/7/08 15:15	2.361	0.12
8/7/08 15:20	2.36	0.12
8/7/08 15:25	2.359	0.12
8/7/08 15:30	2.359	0.12
8/7/08 15:35	2.359	0.12
8/7/08 15:40	2.359	0.12
8/7/08 15:45	2.357	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 15:50	2.357	0.12
8/7/08 15:55	2.356	0.12
8/7/08 16:00	2.356	0.12
8/7/08 16:05	2.355	0.12
8/7/08 16:10	2.355	0.12
8/7/08 16:15	2.355	0.13
8/7/08 16:20	2.355	0.13
8/7/08 16:25	2.354	0.13
8/7/08 16:30	2.354	0.13
8/7/08 16:35	2.353	0.13
8/7/08 16:40	2.353	0.13
8/7/08 16:45	2.353	0.13
8/7/08 16:50	2.353	0.13
8/7/08 16:55	2.352	0.13
8/7/08 17:00	2.352	0.13
8/7/08 17:05	2.351	0.12
8/7/08 17:10	2.351	0.12
8/7/08 17:15	2.351	0.12
8/7/08 17:20	2.351	0.12
8/7/08 17:25	2.351	0.12
8/7/08 17:30	2.351	0.11
8/7/08 17:35	2.348	0.13
8/7/08 17:40	2.349	0.13
8/7/08 17:45	2.35	0.13
8/7/08 17:50	2.35	0.13
8/7/08 17:55	2.351	0.13
8/7/08 18:00	2.351	0.13
8/7/08 18:05	2.352	0.13
8/7/08 18:10	2.352	0.13
8/7/08 18:15	2.352	0.13
8/7/08 18:20	2.352	0.13
8/7/08 18:25	2.353	0.14
8/7/08 18:30	2.353	0.14
8/7/08 18:35	2.353	0.1
8/7/08 18:40	2.353	0.1
8/7/08 18:45	2.354	0.11
8/7/08 18:50	2.354	0.11
8/7/08 18:55	2.353	0.11
8/7/08 19:00	2.354	0.11
8/7/08 19:05	2.355	0.13
8/7/08 19:10	2.355	0.13
8/7/08 19:15	2.358	7.29
8/7/08 19:20	2.359	7.29
8/7/08 19:25	2.371	7.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 19:30	2.424	6.97
8/7/08 19:35	2.453	0.26
8/7/08 19:40	2.467	0.26
8/7/08 19:45	2.478	0.2
8/7/08 19:50	2.483	0.22
8/7/08 19:55	2.491	0.23
8/7/08 20:00	2.489	0.23
8/7/08 20:05	2.476	0.23
8/7/08 20:10	2.458	0.19
8/7/08 20:15	2.44	0.19
8/7/08 20:20	2.427	0.19
8/7/08 20:25	2.417	0.19
8/7/08 20:30	2.409	0.19
8/7/08 20:35	2.403	0.19
8/7/08 20:40	2.399	0.19
8/7/08 20:45	2.396	0.19
8/7/08 20:50	2.394	0.13
8/7/08 20:55	2.392	0.13
8/7/08 21:00	2.391	0.13
8/7/08 21:05	2.39	0.13
8/7/08 21:10	2.39	0.13
8/7/08 21:15	2.389	0.13
8/7/08 21:20	2.389	0.13
8/7/08 21:25	2.389	0.13
8/7/08 21:30	2.389	0.13
8/7/08 21:35	2.389	0.13
8/7/08 21:40	2.389	0.13
8/7/08 21:45	2.389	0.13
8/7/08 21:50	2.389	0.13
8/7/08 21:55	2.39	0.13
8/7/08 22:00	2.39	0.13
8/7/08 22:05	2.39	0.13
8/7/08 22:10	2.39	0.13
8/7/08 22:15	2.39	0.13
8/7/08 22:20	2.391	0.12
8/7/08 22:25	2.391	0.12
8/7/08 22:30	2.391	0.12
8/7/08 22:35	2.392	0.12
8/7/08 22:40	2.392	0.12
8/7/08 22:45	2.392	0.12
8/7/08 22:50	2.392	0.12
8/7/08 22:55	2.392	0.12
8/7/08 23:00	2.392	0.13
8/7/08 23:05	2.392	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/7/08 23:10	2.392	0.15
8/7/08 23:15	2.392	0.15
8/7/08 23:20	2.393	0.15
8/7/08 23:25	2.393	0.15
8/7/08 23:30	2.393	0.15
8/7/08 23:35	2.393	0.15
8/7/08 23:40	2.392	0.15
8/7/08 23:45	2.393	0.15
8/7/08 23:50	2.392	0.15
8/7/08 23:55	2.393	0.15
8/8/08 0:00	2.392	0.14
8/8/08 0:05	2.391	0.14
8/8/08 0:10	2.391	0.14
8/8/08 0:15	2.39	0.14
8/8/08 0:20	2.39	0.14
8/8/08 0:25	2.39	0.14
8/8/08 0:30	2.391	0.14
8/8/08 0:35	2.391	0.15
8/8/08 0:40	2.39	0.15
8/8/08 0:45	2.39	0.15
8/8/08 0:50	2.39	0.15
8/8/08 0:55	2.39	0.15
8/8/08 1:00	2.39	0.15
8/8/08 1:05	2.391	0.15
8/8/08 1:10	2.391	0.15
8/8/08 1:15	2.391	0.15
8/8/08 1:20	2.391	0.15
8/8/08 1:25	2.391	0.15
8/8/08 1:30	2.391	0.15
8/8/08 1:35	2.391	0.15
8/8/08 1:40	2.391	0.15
8/8/08 1:45	2.391	0.15
8/8/08 1:50	2.391	0.15
8/8/08 1:55	2.391	0.15
8/8/08 2:00	2.391	0.15
8/8/08 2:05	2.391	0.15
8/8/08 2:10	2.391	0.15
8/8/08 2:15	2.391	0.15
8/8/08 2:20	2.391	0.15
8/8/08 2:25	2.391	0.15
8/8/08 2:30	2.391	0.15
8/8/08 2:35	2.391	0.15
8/8/08 2:40	2.391	0.15
8/8/08 2:45	2.39	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/8/08 2:50	2.391	0.15
8/8/08 2:55	2.391	0.15
8/8/08 3:00	2.391	0.15
8/8/08 3:05	2.391	0.15
8/8/08 3:10	2.39	0.15
8/8/08 3:15	2.39	0.16
8/8/08 3:20	2.39	0.16
8/8/08 3:25	2.39	0.14
8/8/08 3:30	2.389	0.14
8/8/08 3:35	2.389	0.14
8/8/08 3:40	2.389	0.14
8/8/08 3:45	2.388	0.14
8/8/08 3:50	2.388	0.14
8/8/08 3:55	2.388	0.14
8/8/08 4:00	2.388	0.14
8/8/08 4:05	2.388	0.14
8/8/08 4:10	2.387	0.14
8/8/08 4:15	2.387	0.14
8/8/08 4:20	2.387	0.14
8/8/08 4:25	2.388	0.14
8/8/08 4:30	2.387	0.14
8/8/08 4:35	2.387	0.14
8/8/08 4:40	2.387	0.14
8/8/08 4:45	2.387	0.14
8/8/08 4:50	2.387	0.14
8/8/08 4:55	2.388	0.14
8/8/08 5:00	2.388	0.14
8/8/08 5:05	2.387	0.14
8/8/08 5:10	2.387	-0.25
8/8/08 5:15	2.387	0.13
8/8/08 5:20	2.387	0.13
8/8/08 5:25	2.387	0.13
8/8/08 5:30	2.388	0.13
8/8/08 5:35	2.387	0.13
8/8/08 5:40	2.387	0.13
8/8/08 5:45	2.388	0.13
8/8/08 5:50	2.388	0.13
8/8/08 5:55	2.387	0.13
8/8/08 6:00	2.388	0.13
8/8/08 6:05	2.388	0.13
8/8/08 6:10	2.388	0.13
8/8/08 6:15	2.388	0.13
8/8/08 6:20	2.388	0.13
8/8/08 6:25	2.388	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/8/08 6:30	2.388	0.13
8/8/08 6:35	2.387	0.13
8/8/08 6:40	2.388	0.14
8/8/08 6:45	2.388	0.14
8/8/08 6:50	2.388	0.14
8/8/08 6:55	2.387	0.14
8/8/08 7:00	2.387	0.14
8/8/08 7:05	2.387	0.14
8/8/08 7:10	2.388	0.14
8/8/08 7:15	2.387	0.11
8/8/08 7:20	2.388	0.11
8/8/08 7:25	2.388	0.11
8/8/08 7:30	2.388	0.11
8/8/08 7:35	2.389	0.11
8/8/08 7:40	2.388	0.11
8/8/08 7:45	2.388	0.11
8/8/08 7:50	2.388	0.11
8/8/08 7:55	2.388	0.11
8/8/08 8:00	2.388	0.11
8/8/08 8:05	2.388	0.11
8/8/08 8:10	2.388	0.13
8/8/08 8:15	2.388	0.13
8/8/08 8:20	2.388	0.13
8/8/08 8:25	2.389	0.13
8/8/08 8:30	2.388	0.13
8/8/08 8:35	2.389	0.13
8/8/08 8:40	2.389	0.13
8/8/08 8:45	2.389	0.13
8/8/08 8:50	2.389	0.11
8/8/08 8:55	2.389	0.11
8/8/08 9:00	2.389	0.11
8/8/08 9:05	2.389	0.11
8/8/08 9:10	2.389	0.12
8/8/08 9:15	2.389	0.12
8/8/08 9:20	2.389	0.12
8/8/08 9:25	2.389	0.13
8/8/08 9:30	2.389	0.13
8/8/08 9:35	2.389	0.14
8/8/08 9:40	2.389	0.14
8/8/08 9:45	2.389	0.12
8/8/08 9:50	2.389	0.12
8/8/08 9:55	2.39	0.12
8/8/08 10:00	2.39	0.12
8/8/08 10:05	2.389	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/8/08 10:10	2.39	0.12
8/8/08 10:15	2.39	0.12
8/8/08 10:20	2.39	0.12
8/8/08 10:25	2.389	0.12
8/8/08 10:30	2.39	0.12
8/8/08 10:35	2.39	0.12
8/8/08 10:40	2.39	0.12
8/8/08 10:45	2.388	0.12
8/8/08 10:50	2.389	0.12
8/8/08 10:55	2.388	0.12
8/8/08 11:00	2.389	0.12
8/8/08 11:05	2.389	0.12
8/8/08 11:10	2.39	0.12
8/8/08 11:15	2.39	0.12
8/8/08 11:20	2.39	0.13
8/8/08 11:25	2.389	0.13
8/8/08 11:30	2.387	0.13
8/8/08 11:35	2.388	0.13
8/8/08 11:40	2.388	0.13
8/8/08 11:45	2.389	0.13
8/8/08 11:50	2.388	0.13
8/8/08 11:55	2.386	0.13
8/8/08 12:00	2.387	0.13
8/8/08 12:05	2.387	0.13
8/8/08 12:10	2.387	0.12
8/8/08 12:15	2.386	0.12
8/8/08 12:20	2.386	0.12
8/8/08 12:25	2.386	0.12
8/8/08 12:30	2.386	0.12
8/8/08 12:35	2.384	0.12
8/8/08 12:40	2.383	0.12
8/8/08 12:45	2.384	0.12
8/8/08 12:50	2.384	0.12
8/8/08 12:55	2.383	0.12
8/8/08 13:00	2.383	0.12
8/8/08 13:05	2.383	0.12
8/8/08 13:10	2.381	0.12
8/8/08 13:15	2.381	0.12
8/8/08 13:20	2.381	0.12
8/8/08 13:25	2.382	0.12
8/8/08 13:30	2.381	0.12
8/8/08 13:35	2.381	0.12
8/8/08 13:40	2.381	0.12
8/8/08 13:45	2.382	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/8/08 13:50	2.381	0.12
8/8/08 13:55	2.381	0.12
8/8/08 14:00	2.381	0.12
8/8/08 14:05	2.38	0.12
8/8/08 14:10	2.379	0.12
8/8/08 14:15	2.38	0.12
8/8/08 14:20	2.379	0.12
8/8/08 14:25	2.379	0.12
8/8/08 14:30	2.378	0.12
8/8/08 14:35	2.379	0.12
8/8/08 14:40	2.379	0.12
8/8/08 14:45	2.381	0.12
8/8/08 14:50	2.385	0.12
8/8/08 14:55	2.387	0.13
8/8/08 15:00	2.389	0.13
8/8/08 15:05	2.389	0.13
8/8/08 15:10	2.388	0.13
8/8/08 15:15	2.387	0.13
8/8/08 15:20	2.385	0.13
8/8/08 15:25	2.384	0.13
8/8/08 15:30	2.382	0.13
8/8/08 15:35	2.381	0.13
8/8/08 15:40	2.381	0.13
8/8/08 15:45	2.381	0.13
8/8/08 15:50	2.383	0.13
8/8/08 15:55	2.407	0.13
8/8/08 16:00	2.42	0.27
8/8/08 16:05	2.419	0.27
8/8/08 16:10	2.414	0.27
8/8/08 16:15	2.408	0.27
8/8/08 16:20	2.402	0.27
8/8/08 16:25	2.398	0.27
8/8/08 16:30	2.396	0.27
8/8/08 16:35	2.393	0.27
8/8/08 16:40	2.391	0.27
8/8/08 16:45	2.388	0.27
8/8/08 16:50	2.387	0.27
8/8/08 16:55	2.385	0.27
8/8/08 17:00	2.384	0.27
8/8/08 17:05	2.383	0.27
8/8/08 17:10	2.382	0.27
8/8/08 17:15	2.382	0.27
8/8/08 17:20	2.381	0.27
8/8/08 17:25	2.381	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/8/08 17:30	2.38	0.27
8/8/08 17:35	2.38	0.27
8/8/08 17:40	2.379	0.27
8/8/08 17:45	2.379	0.27
8/8/08 17:50	2.379	0.27
8/8/08 17:55	2.378	0.27
8/8/08 18:00	2.378	0.27
8/8/08 18:05	2.378	0.27
8/8/08 18:10	2.378	0.27
8/8/08 18:15	2.377	0.27
8/8/08 18:20	2.377	0.27
8/8/08 18:25	2.377	0.27
8/8/08 18:30	2.377	0.27
8/8/08 18:35	2.376	0.27
8/8/08 18:40	2.376	0.27
8/8/08 18:45	2.376	0.27
8/8/08 18:50	2.376	0.27
8/8/08 18:55	2.376	0.27
8/8/08 19:00	2.376	0.27
8/8/08 19:05	2.376	0.27
8/8/08 19:10	2.376	0.27
8/8/08 19:15	2.376	0.27
8/8/08 19:20	2.375	0.27
8/8/08 19:25	2.376	0.27
8/8/08 19:30	2.376	0.27
8/8/08 19:35	2.375	0.27
8/8/08 19:40	2.377	0.27
8/8/08 19:45	2.388	0.27
8/8/08 19:50	2.403	0.27
8/8/08 19:55	2.406	0.27
8/8/08 20:00	2.405	0.27
8/8/08 20:05	2.401	0.27
8/8/08 20:10	2.397	0.27
8/8/08 20:15	2.394	0.27
8/8/08 20:20	2.391	0.27
8/8/08 20:25	2.389	0.27
8/8/08 20:30	2.387	0.27
8/8/08 20:35	2.386	0.27
8/8/08 20:40	2.385	0.27
8/8/08 20:45	2.385	0.27
8/8/08 20:50	2.384	0.27
8/8/08 20:55	2.384	0.27
8/8/08 21:00	2.383	0.27
8/8/08 21:05	2.382	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/8/08 21:10	2.382	0.27
8/8/08 21:15	2.382	0.27
8/8/08 21:20	2.382	0.27
8/8/08 21:25	2.382	0.27
8/8/08 21:30	2.382	0.27
8/8/08 21:35	2.381	0.27
8/8/08 21:40	2.381	0.27
8/8/08 21:45	2.381	0.27
8/8/08 21:50	2.381	0.27
8/8/08 21:55	2.381	0.27
8/8/08 22:00	2.381	0.27
8/8/08 22:05	2.381	0.27
8/8/08 22:10	2.381	0.27
8/8/08 22:15	2.381	0.27
8/8/08 22:20	2.381	0.27
8/8/08 22:25	2.382	0.27
8/8/08 22:30	2.381	0.27
8/8/08 22:35	2.381	0.13
8/8/08 22:40	2.381	0.12
8/8/08 22:45	2.379	0.12
8/8/08 22:50	2.38	0.12
8/8/08 22:55	2.379	0.12
8/8/08 23:00	2.379	0.12
8/8/08 23:05	2.379	0.12
8/8/08 23:10	2.379	0.12
8/8/08 23:15	2.379	0.12
8/8/08 23:20	2.378	0.12
8/8/08 23:25	2.378	0.12
8/8/08 23:30	2.378	0.12
8/8/08 23:35	2.378	0.12
8/8/08 23:40	2.378	0.12
8/8/08 23:45	2.378	0.12
8/8/08 23:50	2.377	0.12
8/8/08 23:55	2.377	0.12
8/9/08 0:00	2.377	0.12
8/9/08 0:05	2.377	0.12
8/9/08 0:10	2.377	0.12
8/9/08 0:15	2.377	0.12
8/9/08 0:20	2.376	0.12
8/9/08 0:25	2.376	0.12
8/9/08 0:30	2.376	0.12
8/9/08 0:35	2.375	0.12
8/9/08 0:40	2.375	0.12
8/9/08 0:45	2.376	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 0:50	2.376	8.43
8/9/08 0:55	2.376	8.43
8/9/08 1:00	2.376	8.43
8/9/08 1:05	2.375	8.43
8/9/08 1:10	2.376	8.43
8/9/08 1:15	2.375	9.44
8/9/08 1:20	2.376	9.44
8/9/08 1:25	2.375	9.44
8/9/08 1:30	2.375	9.44
8/9/08 1:35	2.375	8.96
8/9/08 1:40	2.375	9.94
8/9/08 1:45	2.375	9.94
8/9/08 1:50	2.375	9.94
8/9/08 1:55	2.375	9.94
8/9/08 2:00	2.375	9.94
8/9/08 2:05	2.375	9.94
8/9/08 2:10	2.374	9.94
8/9/08 2:15	2.376	9.94
8/9/08 2:20	2.375	9.94
8/9/08 2:25	2.375	9.94
8/9/08 2:30	2.374	9.94
8/9/08 2:35	2.375	9.94
8/9/08 2:40	2.375	9.94
8/9/08 2:45	2.375	9.94
8/9/08 2:50	2.375	9.94
8/9/08 2:55	2.374	9.94
8/9/08 3:00	2.375	9.94
8/9/08 3:05	2.375	9.94
8/9/08 3:10	2.375	9.94
8/9/08 3:15	2.375	9.94
8/9/08 3:20	2.374	9.94
8/9/08 3:25	2.375	9.94
8/9/08 3:30	2.374	9.94
8/9/08 3:35	2.374	9.94
8/9/08 3:40	2.374	9.94
8/9/08 3:45	2.375	9.94
8/9/08 3:50	2.375	0.13
8/9/08 3:55	2.374	0.13
8/9/08 4:00	2.374	0.13
8/9/08 4:05	2.375	0.13
8/9/08 4:10	2.375	0.13
8/9/08 4:15	2.375	0.13
8/9/08 4:20	2.375	0.13
8/9/08 4:25	2.375	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 4:30	2.376	0.13
8/9/08 4:35	2.376	0.13
8/9/08 4:40	2.376	0.13
8/9/08 4:45	2.376	0.13
8/9/08 4:50	2.377	0.13
8/9/08 4:55	2.377	0.13
8/9/08 5:00	2.377	0.13
8/9/08 5:05	2.377	0.13
8/9/08 5:10	2.377	0.13
8/9/08 5:15	2.377	0.13
8/9/08 5:20	2.377	0.13
8/9/08 5:25	2.377	0.13
8/9/08 5:30	2.377	0.13
8/9/08 5:35	2.377	0.13
8/9/08 5:40	2.378	0.13
8/9/08 5:45	2.377	0.13
8/9/08 5:50	2.378	0.13
8/9/08 5:55	2.378	0.13
8/9/08 6:00	2.378	0.13
8/9/08 6:05	2.377	0.13
8/9/08 6:10	2.377	0.13
8/9/08 6:15	2.377	0.12
8/9/08 6:20	2.377	0.12
8/9/08 6:25	2.378	0.12
8/9/08 6:30	2.377	0.12
8/9/08 6:35	2.377	0.12
8/9/08 6:40	2.377	0.12
8/9/08 6:45	2.377	0.12
8/9/08 6:50	2.377	0.12
8/9/08 6:55	2.377	0.12
8/9/08 7:00	2.377	0.12
8/9/08 7:05	2.377	0.12
8/9/08 7:10	2.376	0.12
8/9/08 7:15	2.376	0.12
8/9/08 7:20	2.377	0.12
8/9/08 7:25	2.376	0.12
8/9/08 7:30	2.377	0.12
8/9/08 7:35	2.377	0.12
8/9/08 7:40	2.377	0.12
8/9/08 7:45	2.377	0.12
8/9/08 7:50	2.376	0.12
8/9/08 7:55	2.376	0.12
8/9/08 8:00	2.377	0.12
8/9/08 8:05	2.377	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 8:10	2.377	0.12
8/9/08 8:15	2.378	0.12
8/9/08 8:20	2.377	0.12
8/9/08 8:25	2.378	0.12
8/9/08 8:30	2.377	0.11
8/9/08 8:35	2.378	0.11
8/9/08 8:40	2.378	0.11
8/9/08 8:45	2.376	0.11
8/9/08 8:50	2.378	0.11
8/9/08 8:55	2.377	0.11
8/9/08 9:00	2.379	0.11
8/9/08 9:05	2.379	0.13
8/9/08 9:10	2.379	0.13
8/9/08 9:15	2.378	0.35
8/9/08 9:20	2.379	0.35
8/9/08 9:25	2.379	0.16
8/9/08 9:30	2.38	0.16
8/9/08 9:35	2.379	0.16
8/9/08 9:40	2.379	0.16
8/9/08 9:45	2.381	0.11
8/9/08 9:50	2.38	0.11
8/9/08 9:55	2.38	0.13
8/9/08 10:00	2.38	0.13
8/9/08 10:05	2.379	0.13
8/9/08 10:10	2.38	0.12
8/9/08 10:15	2.379	0.12
8/9/08 10:20	2.379	0.12
8/9/08 10:25	2.379	0.12
8/9/08 10:30	2.379	0.12
8/9/08 10:35	2.378	0.12
8/9/08 10:40	2.378	0.12
8/9/08 10:45	2.377	0.12
8/9/08 10:50	2.378	0.12
8/9/08 10:55	2.378	0.12
8/9/08 11:00	2.378	0.12
8/9/08 11:05	2.378	0.12
8/9/08 11:10	2.378	0.12
8/9/08 11:15	2.376	0.12
8/9/08 11:20	2.376	0.12
8/9/08 11:25	2.377	0.12
8/9/08 11:30	2.376	0.12
8/9/08 11:35	2.377	0.14
8/9/08 11:40	2.377	0.14
8/9/08 11:45	2.377	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 11:50	2.375	0.14
8/9/08 11:55	2.375	0.14
8/9/08 12:00	2.373	0.14
8/9/08 12:05	2.377	0.14
8/9/08 12:10	2.374	0.13
8/9/08 12:15	2.374	0.13
8/9/08 12:20	2.374	0.13
8/9/08 12:25	2.373	0.13
8/9/08 12:30	2.371	0.13
8/9/08 12:35	2.373	0.13
8/9/08 12:40	2.373	0.13
8/9/08 12:45	2.372	0.13
8/9/08 12:50	2.373	0.13
8/9/08 12:55	2.372	0.13
8/9/08 13:00	2.372	0.13
8/9/08 13:05	2.372	0.13
8/9/08 13:10	2.371	0.13
8/9/08 13:15	2.371	0.13
8/9/08 13:20	2.371	0.13
8/9/08 13:25	2.37	0.13
8/9/08 13:30	2.371	0.13
8/9/08 13:35	2.37	0.13
8/9/08 13:40	2.37	0.13
8/9/08 13:45	2.371	0.13
8/9/08 13:50	2.369	0.13
8/9/08 13:55	2.367	0.13
8/9/08 14:00	2.369	0.71
8/9/08 14:05	2.369	0.71
8/9/08 14:10	2.368	0.71
8/9/08 14:15	2.367	0.23
8/9/08 14:20	2.365	0.23
8/9/08 14:25	2.366	0.23
8/9/08 14:30	2.366	0.2
8/9/08 14:35	2.365	0.2
8/9/08 14:40	2.364	0.2
8/9/08 14:45	2.365	0.2
8/9/08 14:50	2.364	0.2
8/9/08 14:55	2.364	0.13
8/9/08 15:00	2.362	0.13
8/9/08 15:05	2.362	-0.17
8/9/08 15:10	2.361	-0.17
8/9/08 15:15	2.361	-0.17
8/9/08 15:20	2.361	-0.17
8/9/08 15:25	2.36	-0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 15:30	2.361	-0.17
8/9/08 15:35	2.359	-0.17
8/9/08 15:40	2.36	-0.17
8/9/08 15:45	2.358	-0.17
8/9/08 15:50	2.357	-0.17
8/9/08 15:55	2.359	-0.17
8/9/08 16:00	2.357	-0.17
8/9/08 16:05	2.357	-0.17
8/9/08 16:10	2.358	-0.17
8/9/08 16:15	2.357	-0.17
8/9/08 16:20	2.357	-0.17
8/9/08 16:25	2.356	-0.17
8/9/08 16:30	2.355	-0.17
8/9/08 16:35	2.355	0.3
8/9/08 16:40	2.355	0.36
8/9/08 16:45	2.355	0.49
8/9/08 16:50	2.355	0.49
8/9/08 16:55	2.354	0.49
8/9/08 17:00	2.353	0.49
8/9/08 17:05	2.354	0.11
8/9/08 17:10	2.353	0.11
8/9/08 17:15	2.353	0.11
8/9/08 17:20	2.353	0.11
8/9/08 17:25	2.352	0.11
8/9/08 17:30	2.352	0.11
8/9/08 17:35	2.353	0.26
8/9/08 17:40	2.353	0.26
8/9/08 17:45	2.352	0.26
8/9/08 17:50	2.352	0.33
8/9/08 17:55	2.352	0.36
8/9/08 18:00	2.352	0.36
8/9/08 18:05	2.352	0.36
8/9/08 18:10	2.353	0.36
8/9/08 18:15	2.352	0.11
8/9/08 18:20	2.351	0.11
8/9/08 18:25	2.352	0.11
8/9/08 18:30	2.352	0.28
8/9/08 18:35	2.353	0.28
8/9/08 18:40	2.352	0.28
8/9/08 18:45	2.352	0.28
8/9/08 18:50	2.353	0.28
8/9/08 18:55	2.353	0.28
8/9/08 19:00	2.354	0.28
8/9/08 19:05	2.354	0.28

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 19:10	2.354	0.28
8/9/08 19:15	2.355	0.28
8/9/08 19:20	2.355	0.28
8/9/08 19:25	2.355	0.09
8/9/08 19:30	2.356	0.09
8/9/08 19:35	2.356	0.09
8/9/08 19:40	2.356	0.09
8/9/08 19:45	2.357	0.09
8/9/08 19:50	2.357	0.09
8/9/08 19:55	2.358	0.09
8/9/08 20:00	2.358	0.09
8/9/08 20:05	2.359	0.09
8/9/08 20:10	2.359	0.09
8/9/08 20:15	2.36	0.09
8/9/08 20:20	2.36	0.11
8/9/08 20:25	2.361	0.11
8/9/08 20:30	2.361	0.11
8/9/08 20:35	2.361	0.11
8/9/08 20:40	2.361	0.11
8/9/08 20:45	2.361	0.11
8/9/08 20:50	2.361	0.41
8/9/08 20:55	2.362	0.41
8/9/08 21:00	2.362	0.41
8/9/08 21:05	2.363	0.41
8/9/08 21:10	2.363	0.41
8/9/08 21:15	2.363	0.41
8/9/08 21:20	2.363	0.41
8/9/08 21:25	2.363	0.41
8/9/08 21:30	2.364	0.41
8/9/08 21:35	2.364	0.41
8/9/08 21:40	2.364	0.41
8/9/08 21:45	2.364	0.41
8/9/08 21:50	2.364	0.41
8/9/08 21:55	2.365	0.41
8/9/08 22:00	2.365	0.41
8/9/08 22:05	2.365	0.41
8/9/08 22:10	2.365	0.41
8/9/08 22:15	2.365	0.41
8/9/08 22:20	2.365	0.41
8/9/08 22:25	2.365	0.41
8/9/08 22:30	2.365	0.41
8/9/08 22:35	2.366	0.41
8/9/08 22:40	2.366	0.41
8/9/08 22:45	2.366	0.41

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/9/08 22:50	2.366	0.41
8/9/08 22:55	2.366	0.41
8/9/08 23:00	2.367	0.41
8/9/08 23:05	2.366	0.41
8/9/08 23:10	2.367	0.41
8/9/08 23:15	2.367	0.41
8/9/08 23:20	2.367	0.41
8/9/08 23:25	2.367	0.41
8/9/08 23:30	2.367	0.41
8/9/08 23:35	2.367	0.41
8/9/08 23:40	2.367	0.41
8/9/08 23:45	2.367	0.41
8/9/08 23:50	2.367	0.41
8/9/08 23:55	2.367	0.41
8/10/08 0:00	2.371	0.41
8/10/08 0:05	2.367	0.41
8/10/08 0:10	2.366	0.41
8/10/08 0:15	2.366	0.41
8/10/08 0:20	2.366	0.41
8/10/08 0:25	2.366	0.41
8/10/08 0:30	2.367	0.41
8/10/08 0:35	2.367	0.41
8/10/08 0:40	2.367	0.41
8/10/08 0:45	2.367	0.41
8/10/08 0:50	2.367	0.41
8/10/08 0:55	2.367	0.41
8/10/08 1:00	2.368	0.41
8/10/08 1:05	2.367	0.41
8/10/08 1:10	2.367	0.41
8/10/08 1:15	2.368	0.41
8/10/08 1:20	2.368	0.41
8/10/08 1:25	2.369	0.41
8/10/08 1:30	2.369	0.41
8/10/08 1:35	2.369	0.41
8/10/08 1:40	2.369	0.41
8/10/08 1:45	2.369	0.41
8/10/08 1:50	2.37	0.41
8/10/08 1:55	2.37	0.41
8/10/08 2:00	2.37	0.41
8/10/08 2:05	2.37	0.41
8/10/08 2:10	2.37	0.12
8/10/08 2:15	2.37	0.12
8/10/08 2:20	2.37	0.12
8/10/08 2:25	2.37	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/10/08 2:30	2.37	0.12
8/10/08 2:35	2.37	0.13
8/10/08 2:40	2.37	0.13
8/10/08 2:45	2.37	0.13
8/10/08 2:50	2.371	0.13
8/10/08 2:55	2.371	0.13
8/10/08 3:00	2.371	0.13
8/10/08 3:05	2.371	0.13
8/10/08 3:10	2.371	0.13
8/10/08 3:15	2.371	0.13
8/10/08 3:20	2.372	0.13
8/10/08 3:25	2.372	0.13
8/10/08 3:30	2.372	0.13
8/10/08 3:35	2.373	0.13
8/10/08 3:40	2.373	0.13
8/10/08 3:45	2.375	0.13
8/10/08 3:50	2.374	0.13
8/10/08 3:55	2.374	0.13
8/10/08 4:00	2.374	0.13
8/10/08 4:05	2.374	0.16
8/10/08 4:10	2.374	0.16
8/10/08 4:15	2.374	0.16
8/10/08 4:20	2.374	0.16
8/10/08 4:25	2.374	0.16
8/10/08 4:30	2.374	0.16
8/10/08 4:35	2.374	0.16
8/10/08 4:40	2.374	0.14
8/10/08 4:45	2.374	0.14
8/10/08 4:50	2.374	0.14
8/10/08 4:55	2.374	0.14
8/10/08 5:00	2.374	0.14
8/10/08 5:05	2.374	0.14
8/10/08 5:10	2.374	0.14
8/10/08 5:15	2.374	0.14
8/10/08 5:20	2.374	0.14
8/10/08 5:25	2.374	0.11
8/10/08 5:30	2.374	0.11
8/10/08 5:35	2.375	0.11
8/10/08 5:40	2.375	0.11
8/10/08 5:45	2.375	0.11
8/10/08 5:50	2.375	0.13
8/10/08 5:55	2.374	0.13
8/10/08 6:00	2.375	0.13
8/10/08 6:05	2.375	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/10/08 6:10	2.375	0.13
8/10/08 6:15	2.375	0.13
8/10/08 6:20	2.375	0.13
8/10/08 6:25	2.375	0.13
8/10/08 6:30	2.375	0.13
8/10/08 6:35	2.375	0.13
8/10/08 6:40	2.375	0.13
8/10/08 6:45	2.375	0.13
8/10/08 6:50	2.376	0.13
8/10/08 6:55	2.376	0.13
8/10/08 7:00	2.375	0.13
8/10/08 7:05	2.375	0.13
8/10/08 7:10	2.376	0.13
8/10/08 7:15	2.376	0.13
8/10/08 7:20	2.376	0.13
8/10/08 7:25	2.375	0.13
8/10/08 7:30	2.376	0.13
8/10/08 7:35	2.376	0.13
8/10/08 7:40	2.376	0.13
8/10/08 7:45	2.376	0.13
8/10/08 7:50	2.376	0.13
8/10/08 7:55	2.377	0.13
8/10/08 8:00	2.377	0.13
8/10/08 8:05	2.377	0.13
8/10/08 8:10	2.377	0.13
8/10/08 8:15	2.377	0.13
8/10/08 8:20	2.377	0.13
8/10/08 8:25	2.377	0.1
8/10/08 8:30	2.377	0.1
8/10/08 8:35	2.378	0.1
8/10/08 8:40	2.378	0.1
8/10/08 8:45	2.378	0.1
8/10/08 8:50	2.378	0.1
8/10/08 8:55	2.379	0.1
8/10/08 9:00	2.379	0.1
8/10/08 9:05	2.379	0.1
8/10/08 9:10	2.379	0.1
8/10/08 9:15	2.379	0.1
8/10/08 9:20	2.379	0.1
8/10/08 9:25	2.379	0.1
8/10/08 9:30	2.379	0.1
8/10/08 9:35	2.379	0.1
8/10/08 9:40	2.379	0.11
8/10/08 9:45	2.379	0.11

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/10/08 9:50	2.379	0.11
8/10/08 9:55	2.379	0.11
8/10/08 10:00	2.38	0.11
8/10/08 10:05	2.38	0.11
8/10/08 10:10	2.38	0.11
8/10/08 10:15	2.378	0.11
8/10/08 10:20	2.379	0.11
8/10/08 10:25	2.379	0.11
8/10/08 10:30	2.379	0.11
8/10/08 10:35	2.378	0.11
8/10/08 10:40	2.378	0.11
8/10/08 10:45	2.379	0.11
8/10/08 10:50	2.378	0.11
8/10/08 10:55	2.379	0.11
8/10/08 11:00	2.379	0.11
8/10/08 11:05	2.378	0.11
8/10/08 11:10	2.379	0.11
8/10/08 11:15	2.378	0.11
8/10/08 11:20	2.379	0.11
8/10/08 11:25	2.377	0.16
8/10/08 11:30	2.377	8.73
8/10/08 11:35	2.377	8.73
8/10/08 11:40	2.375	8.73
8/10/08 11:45	2.375	8.73
8/10/08 11:50	2.376	8.73
8/10/08 11:55	2.375	7.71
8/10/08 12:00	2.376	7.71
8/10/08 12:05	2.375	7.71
8/10/08 12:10	2.374	0.21
8/10/08 12:15	2.375	0.21
8/10/08 12:20	2.375	0.21
8/10/08 12:25	2.375	0.21
8/10/08 12:30	2.374	0.21
8/10/08 12:35	2.373	0.21
8/10/08 12:40	2.373	0.21
8/10/08 12:45	2.372	0.21
8/10/08 12:50	2.373	0.21
8/10/08 12:55	2.373	0.21
8/10/08 13:00	2.371	0.21
8/10/08 13:05	2.372	0.21
8/10/08 13:10	2.372	0.21
8/10/08 13:15	2.371	0.21
8/10/08 13:20	2.371	0.21
8/10/08 13:25	2.372	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/10/08 13:30	2.371	0.21
8/10/08 13:35	2.371	0.21
8/10/08 13:40	2.37	0.21
8/10/08 13:45	2.369	0.21
8/10/08 13:50	2.369	0.21
8/10/08 13:55	2.369	0.21
8/10/08 14:00	2.369	0.21
8/10/08 14:05	2.369	0.21
8/10/08 14:10	2.368	0.21
8/10/08 14:15	2.368	0.21
8/10/08 14:20	2.368	0.25
8/10/08 14:25	2.367	0.25
8/10/08 14:30	2.367	0.25
8/10/08 14:35	2.367	0.25
8/10/08 14:40	2.365	0.25
8/10/08 14:45	2.364	0.25
8/10/08 14:50	2.366	0.25
8/10/08 14:55	2.365	0.11
8/10/08 15:00	2.366	0.11
8/10/08 15:05	2.364	0.11
8/10/08 15:10	2.365	0.11
8/10/08 15:15	2.365	0.11
8/10/08 15:20	2.365	0.11
8/10/08 15:25	2.367	0.11
8/10/08 15:30	2.367	0.11
8/10/08 15:35	2.368	0.11
8/10/08 15:40	2.367	0.11
8/10/08 15:45	2.367	0.11
8/10/08 15:50	2.368	0.11
8/10/08 15:55	2.367	0.11
8/10/08 16:00	2.367	0.11
8/10/08 16:05	2.367	0.11
8/10/08 16:10	2.367	0.11
8/10/08 16:15	2.367	0.11
8/10/08 16:20	2.367	0.11
8/10/08 16:25	2.367	0.11
8/10/08 16:30	2.368	0.11
8/10/08 16:35	2.368	0.11
8/10/08 16:40	2.369	0.11
8/10/08 16:45	2.37	0.11
8/10/08 16:50	2.371	0.11
8/10/08 16:55	2.373	0.11
8/10/08 17:00	2.374	0.11
8/10/08 17:05	2.376	0.11

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/10/08 17:10	2.378	0.11
8/10/08 17:15	2.381	0.11
8/10/08 17:20	2.386	0.11
8/10/08 17:25	2.391	0.11
8/10/08 17:30	2.394	0.11
8/10/08 17:35	2.396	0.11
8/10/08 17:40	2.401	0.11
8/10/08 17:45	2.403	0.11
8/10/08 17:50	2.402	0.11
8/10/08 17:55	2.398	0.11
8/10/08 18:00	2.395	0.11
8/10/08 18:05	2.391	0.11
8/10/08 18:10	2.388	0.11
8/10/08 18:15	2.386	0.11
8/10/08 18:20	2.385	0.11
8/10/08 18:25	2.384	0.11
8/10/08 18:30	2.383	0.11
8/10/08 18:35	2.383	0.11
8/10/08 18:40	2.383	0.11
8/10/08 18:45	2.383	0.11
8/10/08 18:50	2.384	0.11
8/10/08 18:55	2.384	0.11
8/10/08 19:00	2.384	0.11
8/10/08 19:05	2.384	0.11
8/10/08 19:10	2.384	0.11
8/10/08 19:15	2.384	0.11
8/10/08 19:20	2.384	0.11
8/10/08 19:25	2.384	0.11
8/10/08 19:30	2.384	0.11
8/10/08 19:35	2.384	0.11
8/10/08 19:40	2.385	0.24
8/10/08 19:45	2.385	0.24
8/10/08 19:50	2.385	0.24
8/10/08 19:55	2.385	0.24
8/10/08 20:00	2.385	0.24
8/10/08 20:05	2.386	0.24
8/10/08 20:10	2.386	0.11
8/10/08 20:15	2.386	0.11
8/10/08 20:20	2.386	0.31
8/10/08 20:25	2.386	0.31
8/10/08 20:30	2.386	0.31
8/10/08 20:35	2.386	0.31
8/10/08 20:40	2.387	0.31
8/10/08 20:45	2.387	0.31

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/10/08 20:50	2.387	0.31
8/10/08 20:55	2.387	0.31
8/10/08 21:00	2.387	0.31
8/10/08 21:05	2.388	0.31
8/10/08 21:10	2.388	0.31
8/10/08 21:15	2.388	0.31
8/10/08 21:20	2.388	0.31
8/10/08 21:25	2.389	0.31
8/10/08 21:30	2.389	0.31
8/10/08 21:35	2.389	0.31
8/10/08 21:40	2.389	0.31
8/10/08 21:45	2.389	0.31
8/10/08 21:50	2.389	0.31
8/10/08 21:55	2.388	0.31
8/10/08 22:00	2.389	0.31
8/10/08 22:05	2.389	0.31
8/10/08 22:10	2.389	0.31
8/10/08 22:15	2.388	0.31
8/10/08 22:20	2.388	0.31
8/10/08 22:25	2.388	0.31
8/10/08 22:30	2.388	0.31
8/10/08 22:35	2.388	0.31
8/10/08 22:40	2.388	0.31
8/10/08 22:45	2.388	0.31
8/10/08 22:50	2.388	0.31
8/10/08 22:55	2.389	0.31
8/10/08 23:00	2.389	0.31
8/10/08 23:05	2.389	0.31
8/10/08 23:10	2.389	0.31
8/10/08 23:15	2.385	0.31
8/10/08 23:20	2.391	0.31
8/10/08 23:25	2.39	0.31
8/10/08 23:30	2.391	2.38
8/10/08 23:35	2.391	2.38
8/10/08 23:40	2.39	2.38
8/10/08 23:45	2.39	2.38
8/10/08 23:50	2.39	2.38
8/10/08 23:55	2.39	2.38
8/11/08 0:00	2.39	2.38
8/11/08 0:05	2.391	2.38
8/11/08 0:10	2.39	2.38
8/11/08 0:15	2.39	2.38
8/11/08 0:20	2.39	2.38
8/11/08 0:25	2.39	2.38

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 0:30	2.39	2.38
8/11/08 0:35	2.389	2.38
8/11/08 0:40	2.389	2.38
8/11/08 0:45	2.389	2.38
8/11/08 0:50	2.389	2.38
8/11/08 0:55	2.389	2.38
8/11/08 1:00	2.389	2.38
8/11/08 1:05	2.39	2.38
8/11/08 1:10	2.39	2.38
8/11/08 1:15	2.39	2.38
8/11/08 1:20	2.389	2.38
8/11/08 1:25	2.39	2.38
8/11/08 1:30	2.39	2.38
8/11/08 1:35	2.39	2.38
8/11/08 1:40	2.39	2.38
8/11/08 1:45	2.389	2.38
8/11/08 1:50	2.39	2.38
8/11/08 1:55	2.39	0.13
8/11/08 2:00	2.389	0.13
8/11/08 2:05	2.389	0.13
8/11/08 2:10	2.39	0.13
8/11/08 2:15	2.389	0.13
8/11/08 2:20	2.39	0.14
8/11/08 2:25	2.39	0.14
8/11/08 2:30	2.39	0.14
8/11/08 2:35	2.39	0.14
8/11/08 2:40	2.39	0.14
8/11/08 2:45	2.39	0.14
8/11/08 2:50	2.39	0.14
8/11/08 2:55	2.39	0.14
8/11/08 3:00	2.39	0.14
8/11/08 3:05	2.39	0.14
8/11/08 3:10	2.391	0.14
8/11/08 3:15	2.391	0.14
8/11/08 3:20	2.391	0.12
8/11/08 3:25	2.391	0.12
8/11/08 3:30	2.391	0.12
8/11/08 3:35	2.391	0.12
8/11/08 3:40	2.391	0.12
8/11/08 3:45	2.391	0.12
8/11/08 3:50	2.391	0.12
8/11/08 3:55	2.391	0.12
8/11/08 4:00	2.391	0.13
8/11/08 4:05	2.391	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 4:10	2.391	0.13
8/11/08 4:15	2.391	0.13
8/11/08 4:20	2.392	0.13
8/11/08 4:25	2.392	0.13
8/11/08 4:30	2.393	0.13
8/11/08 4:35	2.394	0.13
8/11/08 4:40	2.395	0.13
8/11/08 4:45	2.395	0.13
8/11/08 4:50	2.396	0.13
8/11/08 4:55	2.395	0.13
8/11/08 5:00	2.395	0.13
8/11/08 5:05	2.395	0.13
8/11/08 5:10	2.395	0.13
8/11/08 5:15	2.395	0.13
8/11/08 5:20	2.394	0.13
8/11/08 5:25	2.395	0.13
8/11/08 5:30	2.394	0.13
8/11/08 5:35	2.395	0.13
8/11/08 5:40	2.394	0.13
8/11/08 5:45	2.394	0.13
8/11/08 5:50	2.394	0.13
8/11/08 5:55	2.394	0.13
8/11/08 6:00	2.394	0.13
8/11/08 6:05	2.394	0.13
8/11/08 6:10	2.394	0.13
8/11/08 6:15	2.395	0.12
8/11/08 6:20	2.394	0.12
8/11/08 6:25	2.394	0.12
8/11/08 6:30	2.395	0.12
8/11/08 6:35	2.395	0.12
8/11/08 6:40	2.394	0.12
8/11/08 6:45	2.394	0.12
8/11/08 6:50	2.395	0.12
8/11/08 6:55	2.394	0.13
8/11/08 7:00	2.394	0.13
8/11/08 7:05	2.394	0.13
8/11/08 7:10	2.394	0.37
8/11/08 7:15	2.394	0.37
8/11/08 7:20	2.394	0.37
8/11/08 7:25	2.394	0.37
8/11/08 7:30	2.394	0.37
8/11/08 7:35	2.394	0.37
8/11/08 7:40	2.394	0.37
8/11/08 7:45	2.394	0.37

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 7:50	2.394	0.37
8/11/08 7:55	2.394	0.37
8/11/08 8:00	2.394	0.12
8/11/08 8:05	2.394	0.12
8/11/08 8:10	2.394	0.12
8/11/08 8:15	2.394	0.12
8/11/08 8:20	2.394	0.12
8/11/08 8:25	2.395	0.12
8/11/08 8:30	2.394	0.12
8/11/08 8:35	2.394	0.12
8/11/08 8:40	2.394	0.12
8/11/08 8:45	2.394	0.12
8/11/08 8:50	2.394	0.12
8/11/08 8:55	2.394	0.12
8/11/08 9:00	2.394	0.12
8/11/08 9:05	2.394	0.12
8/11/08 9:10	2.394	0.12
8/11/08 9:15	2.394	0.12
8/11/08 9:20	2.394	0.12
8/11/08 9:25	2.394	0.12
8/11/08 9:30	2.394	0.12
8/11/08 9:35	2.394	0.12
8/11/08 9:40	2.394	0.12
8/11/08 9:45	2.394	0.12
8/11/08 9:50	2.394	0.11
8/11/08 9:55	2.395	0.11
8/11/08 10:00	2.395	0.11
8/11/08 10:05	2.395	0.11
8/11/08 10:10	2.395	0.11
8/11/08 10:15	2.394	0.24
8/11/08 10:20	2.394	0.24
8/11/08 10:25	2.394	0.24
8/11/08 10:30	2.393	0.24
8/11/08 10:35	2.394	0.24
8/11/08 10:40	2.394	0.24
8/11/08 10:45	2.394	0.24
8/11/08 10:50	2.394	0.24
8/11/08 10:55	2.395	0.24
8/11/08 11:00	2.394	0.45
8/11/08 11:05	2.394	0.45
8/11/08 11:10	2.394	0.45
8/11/08 11:15	2.394	0.45
8/11/08 11:20	2.394	0.45
8/11/08 11:25	2.393	0.45

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 11:30	2.394	0.45
8/11/08 11:35	2.393	0.45
8/11/08 11:40	2.392	0.45
8/11/08 11:45	2.392	0.45
8/11/08 11:50	2.393	0.45
8/11/08 11:55	2.393	0.27
8/11/08 12:00	2.392	0.27
8/11/08 12:05	2.392	0.18
8/11/08 12:10	2.392	0.18
8/11/08 12:15	2.392	0.13
8/11/08 12:20	2.391	0.11
8/11/08 12:25	2.389	0.11
8/11/08 12:30	2.391	0.11
8/11/08 12:35	2.389	0.11
8/11/08 12:40	2.389	0.11
8/11/08 12:45	2.389	0.11
8/11/08 12:50	2.389	0.11
8/11/08 12:55	2.387	0.1
8/11/08 13:00	2.386	0.1
8/11/08 13:05	2.387	0.23
8/11/08 13:10	2.385	0.23
8/11/08 13:15	2.386	0.33
8/11/08 13:20	2.385	0.33
8/11/08 13:25	2.384	0.33
8/11/08 13:30	2.384	0.33
8/11/08 13:35	2.383	0.33
8/11/08 13:40	2.385	0.33
8/11/08 13:45	2.383	0.33
8/11/08 13:50	2.382	0.33
8/11/08 13:55	2.382	0.33
8/11/08 14:00	2.381	0.33
8/11/08 14:05	2.381	0.33
8/11/08 14:10	2.38	0.33
8/11/08 14:15	2.379	0.33
8/11/08 14:20	2.379	0.33
8/11/08 14:25	2.378	0.33
8/11/08 14:30	2.379	0.33
8/11/08 14:35	2.377	0.33
8/11/08 14:40	2.377	0.1
8/11/08 14:45	2.376	0.1
8/11/08 14:50	2.376	0.1
8/11/08 14:55	2.375	0.1
8/11/08 15:00	2.374	0.1
8/11/08 15:05	2.373	0.1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 15:10	2.373	0.1
8/11/08 15:15	2.372	0.37
8/11/08 15:20	2.372	0.37
8/11/08 15:25	2.371	0.37
8/11/08 15:30	2.371	0.37
8/11/08 15:35	2.371	0.37
8/11/08 15:40	2.37	0.37
8/11/08 15:45	2.37	0.37
8/11/08 15:50	2.37	0.37
8/11/08 15:55	2.371	0.37
8/11/08 16:00	2.374	0.37
8/11/08 16:05	2.377	0.37
8/11/08 16:10	2.389	0.37
8/11/08 16:15	2.597	0.37
8/11/08 16:20	2.946	0.6
8/11/08 16:25	3.123	0.83
8/11/08 16:30	3.214	0.79
8/11/08 16:35	3.17	0.93
8/11/08 16:40	3.077	0.75
8/11/08 16:45	2.97	0.54
8/11/08 16:50	2.869	0.49
8/11/08 16:55	2.797	0.36
8/11/08 17:00	2.734	0.36
8/11/08 17:05	2.685	0.3
8/11/08 17:10	2.658	0.31
8/11/08 17:15	2.657	0.29
8/11/08 17:20	2.664	0.35
8/11/08 17:25	2.655	0.35
8/11/08 17:30	2.635	0.35
8/11/08 17:35	2.608	0.35
8/11/08 17:40	2.581	0.35
8/11/08 17:45	2.559	0.35
8/11/08 17:50	2.543	0.35
8/11/08 17:55	2.53	0.35
8/11/08 18:00	2.521	0.35
8/11/08 18:05	2.513	0.35
8/11/08 18:10	2.507	0.35
8/11/08 18:15	2.501	0.35
8/11/08 18:20	2.497	0.35
8/11/08 18:25	2.495	0.35
8/11/08 18:30	2.495	0.35
8/11/08 18:35	2.497	0.35
8/11/08 18:40	2.504	0.17
8/11/08 18:45	2.513	0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 18:50	2.521	0.21
8/11/08 18:55	2.529	0.21
8/11/08 19:00	2.532	0.21
8/11/08 19:05	2.531	0.21
8/11/08 19:10	2.528	0.21
8/11/08 19:15	2.525	0.21
8/11/08 19:20	2.522	0.21
8/11/08 19:25	2.518	0.16
8/11/08 19:30	2.515	0.15
8/11/08 19:35	2.512	0.15
8/11/08 19:40	2.509	0.15
8/11/08 19:45	2.507	0.15
8/11/08 19:50	2.505	0.15
8/11/08 19:55	2.503	0.15
8/11/08 20:00	2.502	0.15
8/11/08 20:05	2.501	0.15
8/11/08 20:10	2.5	0.15
8/11/08 20:15	2.499	0.15
8/11/08 20:20	2.498	0.15
8/11/08 20:25	2.497	0.15
8/11/08 20:30	2.496	0.15
8/11/08 20:35	2.496	0.15
8/11/08 20:40	2.495	0.15
8/11/08 20:45	2.495	0.15
8/11/08 20:50	2.494	0.15
8/11/08 20:55	2.494	0.15
8/11/08 21:00	2.494	0.15
8/11/08 21:05	2.494	0.18
8/11/08 21:10	2.493	0.18
8/11/08 21:15	2.493	0.18
8/11/08 21:20	2.493	0.18
8/11/08 21:25	2.492	0.18
8/11/08 21:30	2.492	0.19
8/11/08 21:35	2.491	0.18
8/11/08 21:40	2.491	0.17
8/11/08 21:45	2.49	0.18
8/11/08 21:50	2.49	0.18
8/11/08 21:55	2.49	0.18
8/11/08 22:00	2.489	0.18
8/11/08 22:05	2.489	0.18
8/11/08 22:10	2.488	0.18
8/11/08 22:15	2.488	0.18
8/11/08 22:20	2.486	0.18
8/11/08 22:25	2.486	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/11/08 22:30	2.485	0.17
8/11/08 22:35	2.485	0.17
8/11/08 22:40	2.484	0.17
8/11/08 22:45	2.483	0.18
8/11/08 22:50	2.483	0.18
8/11/08 22:55	2.482	0.18
8/11/08 23:00	2.481	0.19
8/11/08 23:05	2.48	0.17
8/11/08 23:10	2.48	0.17
8/11/08 23:15	2.479	0.18
8/11/08 23:20	2.479	0.18
8/11/08 23:25	2.478	0.18
8/11/08 23:30	2.477	0.18
8/11/08 23:35	2.476	0.18
8/11/08 23:40	2.475	0.18
8/11/08 23:45	2.475	0.18
8/11/08 23:50	2.474	0.18
8/11/08 23:55	2.473	0.18
8/12/08 0:00	2.474	0.18
8/12/08 0:05	2.472	0.18
8/12/08 0:10	2.471	0.18
8/12/08 0:15	2.47	0.18
8/12/08 0:20	2.469	0.17
8/12/08 0:25	2.469	0.17
8/12/08 0:30	2.469	-0.52
8/12/08 0:35	2.489	-0.52
8/12/08 0:40	2.653	0.33
8/12/08 0:45	2.772	0.4
8/12/08 0:50	2.775	0.44
8/12/08 0:55	2.734	0.44
8/12/08 1:00	2.716	0.34
8/12/08 1:05	2.731	0.42
8/12/08 1:10	2.708	0.33
8/12/08 1:15	2.673	0.34
8/12/08 1:20	2.639	0.24
8/12/08 1:25	2.611	0.24
8/12/08 1:30	2.598	0.25
8/12/08 1:35	2.6	0.27
8/12/08 1:40	2.594	0.29
8/12/08 1:45	2.586	0.23
8/12/08 1:50	2.583	0.26
8/12/08 1:55	2.587	0.26
8/12/08 2:00	2.607	0.26
8/12/08 2:05	2.615	0.28

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/12/08 2:10	2.61	0.28
8/12/08 2:15	2.601	0.26
8/12/08 2:20	2.592	0.27
8/12/08 2:25	2.583	0.28
8/12/08 2:30	2.574	0.22
8/12/08 2:35	2.567	0.19
8/12/08 2:40	2.56	0.19
8/12/08 2:45	2.556	0.19
8/12/08 2:50	2.556	0.17
8/12/08 2:55	2.573	0.22
8/12/08 3:00	2.597	0.26
8/12/08 3:05	2.624	0.31
8/12/08 3:10	2.643	0.32
8/12/08 3:15	2.654	0.29
8/12/08 3:20	2.65	0.31
8/12/08 3:25	2.636	0.29
8/12/08 3:30	2.621	0.27
8/12/08 3:35	2.607	0.27
8/12/08 3:40	2.596	0.27
8/12/08 3:45	2.588	0.27
8/12/08 3:50	2.583	0.27
8/12/08 3:55	2.578	0.21
8/12/08 4:00	2.575	0.22
8/12/08 4:05	2.572	0.22
8/12/08 4:10	2.57	0.23
8/12/08 4:15	2.567	0.22
8/12/08 4:20	2.567	0.22
8/12/08 4:25	2.566	0.23
8/12/08 4:30	2.565	0.24
8/12/08 4:35	2.566	0.24
8/12/08 4:40	2.566	0.24
8/12/08 4:45	2.565	0.24
8/12/08 4:50	2.565	0.22
8/12/08 4:55	2.566	0.23
8/12/08 5:00	2.566	0.27
8/12/08 5:05	2.565	0.27
8/12/08 5:10	2.566	0.27
8/12/08 5:15	2.566	0.27
8/12/08 5:20	2.565	0.27
8/12/08 5:25	2.565	0.25
8/12/08 5:30	2.564	0.25
8/12/08 5:35	2.563	0.25
8/12/08 5:40	2.564	0.25
8/12/08 5:45	2.563	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/12/08 5:50	2.563	0.25
8/12/08 5:55	2.563	0.22
8/12/08 6:00	2.562	0.22
8/12/08 6:05	2.562	0.22
8/12/08 6:10	2.561	0.22
8/12/08 6:15	2.561	0.24
8/12/08 6:20	2.56	0.24
8/12/08 6:25	2.56	0.21
8/12/08 6:30	2.559	0.25
8/12/08 6:35	2.559	0.24
8/12/08 6:40	2.559	0.24
8/12/08 6:45	2.558	0.24
8/12/08 6:50	2.557	0.23
8/12/08 6:55	2.557	0.23
8/12/08 7:00	2.556	0.24
8/12/08 7:05	2.555	0.21
8/12/08 7:10	2.554	0.21
8/12/08 7:15	2.554	0.22
8/12/08 7:20	2.553	0.23
8/12/08 7:25	2.552	0.23
8/12/08 7:30	2.551	0.22
8/12/08 7:35	2.551	0.22
8/12/08 7:40	2.551	0.21
8/12/08 7:45	2.551	0.21
8/12/08 7:50	2.55	0.21
8/12/08 7:55	2.55	0.24
8/12/08 8:00	2.549	0.23
8/12/08 8:05	2.548	0.22
8/12/08 8:10	2.547	0.23
8/12/08 8:15	2.546	0.24
8/12/08 8:20	2.546	0.22
8/12/08 8:25	2.545	0.21
8/12/08 8:30	2.545	0.21
8/12/08 8:35	2.544	0.2
8/12/08 8:40	2.544	0.2
8/12/08 8:45	2.543	0.2
8/12/08 8:50	2.543	0.21
8/12/08 8:55	2.542	0.21
8/12/08 9:00	2.541	0.21
8/12/08 9:05	2.541	0.21
8/12/08 9:10	2.54	0.21
8/12/08 9:15	2.54	0.21
8/12/08 9:20	2.539	0.21
8/12/08 9:25	2.539	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/12/08 9:30	2.538	0.21
8/12/08 9:35	2.538	0.23
8/12/08 9:40	2.537	0.23
8/12/08 9:45	2.536	0.23
8/12/08 9:50	2.536	0.18
8/12/08 9:55	2.535	0.24
8/12/08 10:00	2.537	0.24
8/12/08 10:05	2.534	0.2
8/12/08 10:10	2.533	0.2
8/12/08 10:15	2.534	0.2
8/12/08 10:20	2.533	0.2
8/12/08 10:25	2.532	0.2
8/12/08 10:30	2.532	0.2
8/12/08 10:35	2.531	0.22
8/12/08 10:40	2.531	0.2
8/12/08 10:45	2.53	0.2
8/12/08 10:50	2.53	0.22
8/12/08 10:55	2.53	0.22
8/12/08 11:00	2.529	0.21
8/12/08 11:05	2.529	0.21
8/12/08 11:10	2.528	0.21
8/12/08 11:15	2.527	0.21
8/12/08 11:20	2.527	0.21
8/12/08 11:25	2.526	0.21
8/12/08 11:30	2.526	0.21
8/12/08 11:35	2.525	0.21
8/12/08 11:40	2.524	0.21
8/12/08 11:45	2.523	0.21
8/12/08 11:50	2.523	0.21
8/12/08 11:55	2.523	0.19
8/12/08 12:00	2.522	0.19
8/12/08 12:05	2.522	0.19
8/12/08 12:10	2.522	0.19
8/12/08 12:15	2.521	0.19
8/12/08 12:20	2.52	0.19
8/12/08 12:25	2.52	0.2
8/12/08 12:30	2.52	0.17
8/12/08 12:35	2.518	0.17
8/12/08 12:40	2.52	0.17
8/12/08 12:45	2.517	0.17
8/12/08 12:50	2.518	0.19
8/12/08 12:55	2.517	0.2
8/12/08 13:00	2.518	0.2
8/12/08 13:05	2.518	-0.37

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/12/08 13:10	2.517	0.17
8/12/08 13:15	2.517	0.17
8/12/08 13:20	2.516	0.17
8/12/08 13:25	2.517	0.17
8/12/08 13:30	2.516	0.17
8/12/08 13:35	2.517	0.17
8/12/08 13:40	2.518	0.17
8/12/08 13:45	2.518	0.21
8/12/08 13:50	2.518	0.21
8/12/08 13:55	2.518	0.21
8/12/08 14:00	2.518	0.21
8/12/08 14:05	2.52	0.21
8/12/08 14:10	2.559	0.21
8/12/08 14:15	2.623	0.21
8/12/08 14:20	2.63	0.21
8/12/08 14:25	2.614	0.21
8/12/08 14:30	2.597	0.21
8/12/08 14:35	2.583	0.21
8/12/08 14:40	2.572	0.21
8/12/08 14:45	2.563	0.21
8/12/08 14:50	2.557	0.21
8/12/08 14:55	2.552	0.21
8/12/08 15:00	2.549	0.23
8/12/08 15:05	2.547	0.23
8/12/08 15:10	2.547	0.23
8/12/08 15:15	2.548	0.23
8/12/08 15:20	2.55	0.23
8/12/08 15:25	2.592	0.27
8/12/08 15:30	2.606	0.26
8/12/08 15:35	2.602	0.24
8/12/08 15:40	2.598	0.24
8/12/08 15:45	2.594	0.24
8/12/08 15:50	2.591	0.24
8/12/08 15:55	2.596	0.24
8/12/08 16:00	2.61	0.28
8/12/08 16:05	2.611	0.28
8/12/08 16:10	2.612	0.28
8/12/08 16:15	2.613	0.3
8/12/08 16:20	2.614	0.3
8/12/08 16:25	2.613	0.3
8/12/08 16:30	2.611	0.3
8/12/08 16:35	2.608	0.3
8/12/08 16:40	2.607	0.3
8/12/08 16:45	2.606	0.3

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/12/08 16:50	2.605	0.3
8/12/08 16:55	2.604	0.23
8/12/08 17:00	2.603	0.23
8/12/08 17:05	2.603	0.23
8/12/08 17:10	2.603	0.23
8/12/08 17:15	2.603	0.23
8/12/08 17:20	2.603	0.23
8/12/08 17:25	2.604	0.23
8/12/08 17:30	2.604	0.23
8/12/08 17:35	2.605	0.23
8/12/08 17:40	2.602	0.23
8/12/08 17:45	2.605	0.26
8/12/08 17:50	2.604	0.26
8/12/08 17:55	2.606	0.26
8/12/08 18:00	2.605	0.26
8/12/08 18:05	2.605	0.26
8/12/08 18:10	2.606	0.26
8/12/08 18:15	2.606	0.26
8/12/08 18:20	2.606	0.26
8/12/08 18:25	2.607	0.26
8/12/08 18:30	2.606	0.26
8/12/08 18:35	2.606	0.26
8/12/08 18:40	2.606	0.26
8/12/08 18:45	2.606	0.26
8/12/08 18:50	2.607	0.26
8/12/08 18:55	2.607	0.26
8/12/08 19:00	2.607	0.26
8/12/08 19:05	2.606	0.27
8/12/08 19:10	2.607	0.27
8/12/08 19:15	2.607	0.27
8/12/08 19:20	2.607	0.39
8/12/08 19:25	2.607	0.27
8/12/08 19:30	2.607	0.27
8/12/08 19:35	2.607	0.27
8/12/08 19:40	2.607	0.27
8/12/08 19:45	2.606	0.27
8/12/08 19:50	2.606	0.27
8/12/08 19:55	2.606	0.27
8/12/08 20:00	2.607	0.27
8/12/08 20:05	2.606	0.27
8/12/08 20:10	2.606	0.27
8/12/08 20:15	2.606	0.27
8/12/08 20:20	2.606	0.27
8/12/08 20:25	2.605	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/12/08 20:30	2.605	0.31
8/12/08 20:35	2.605	0.31
8/12/08 20:40	2.604	0.31
8/12/08 20:45	2.603	0.31
8/12/08 20:50	2.603	0.31
8/12/08 20:55	2.603	0.31
8/12/08 21:00	2.603	0.3
8/12/08 21:05	2.603	0.29
8/12/08 21:10	2.602	0.29
8/12/08 21:15	2.603	0.26
8/12/08 21:20	2.603	0.27
8/12/08 21:25	2.603	0.29
8/12/08 21:30	2.603	0.29
8/12/08 21:35	2.602	0.29
8/12/08 21:40	2.603	-0.53
8/12/08 21:45	2.602	-0.53
8/12/08 21:50	2.602	-0.53
8/12/08 21:55	2.602	-0.53
8/12/08 22:00	2.602	-0.53
8/12/08 22:05	2.602	-0.53
8/12/08 22:10	2.602	-0.53
8/12/08 22:15	2.602	-0.53
8/12/08 22:20	2.601	0.27
8/12/08 22:25	2.602	0.28
8/12/08 22:30	2.602	0.27
8/12/08 22:35	2.602	0.25
8/12/08 22:40	2.602	0.26
8/12/08 22:45	2.602	0.26
8/12/08 22:50	2.602	0.26
8/12/08 22:55	2.602	0.26
8/12/08 23:00	2.602	0.26
8/12/08 23:05	2.602	0.25
8/12/08 23:10	2.602	0.27
8/12/08 23:15	2.602	0.27
8/12/08 23:20	2.602	0.27
8/12/08 23:25	2.602	0.28
8/12/08 23:30	2.602	0.26
8/12/08 23:35	2.602	0.25
8/12/08 23:40	2.602	0.29
8/12/08 23:45	2.601	0.29
8/12/08 23:50	2.602	0.26
8/12/08 23:55	2.601	0.26
8/13/08 0:00	2.602	0.27
8/13/08 0:05	2.602	0.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 0:10	2.602	0.29
8/13/08 0:15	2.601	0.29
8/13/08 0:20	2.601	0.27
8/13/08 0:25	2.601	0.27
8/13/08 0:30	2.602	0.28
8/13/08 0:35	2.601	0.28
8/13/08 0:40	2.601	0.27
8/13/08 0:45	2.601	0.26
8/13/08 0:50	2.601	0.28
8/13/08 0:55	2.601	0.29
8/13/08 1:00	2.601	0.27
8/13/08 1:05	2.6	0.28
8/13/08 1:10	2.601	0.28
8/13/08 1:15	2.601	0.28
8/13/08 1:20	2.6	0.28
8/13/08 1:25	2.601	0.28
8/13/08 1:30	2.601	0.26
8/13/08 1:35	2.601	0.24
8/13/08 1:40	2.6	0.24
8/13/08 1:45	2.601	0.24
8/13/08 1:50	2.601	0.27
8/13/08 1:55	2.601	0.29
8/13/08 2:00	2.601	0.29
8/13/08 2:05	2.601	0.29
8/13/08 2:10	2.601	0.29
8/13/08 2:15	2.601	0.26
8/13/08 2:20	2.601	0.28
8/13/08 2:25	2.601	0.26
8/13/08 2:30	2.601	0.29
8/13/08 2:35	2.601	0.3
8/13/08 2:40	2.601	0.26
8/13/08 2:45	2.602	0.28
8/13/08 2:50	2.602	0.3
8/13/08 2:55	2.602	0.26
8/13/08 3:00	2.602	0.26
8/13/08 3:05	2.602	0.25
8/13/08 3:10	2.602	0.26
8/13/08 3:15	2.602	0.3
8/13/08 3:20	2.602	0.25
8/13/08 3:25	2.602	0.25
8/13/08 3:30	2.602	0.28
8/13/08 3:35	2.602	0.3
8/13/08 3:40	2.602	0.27
8/13/08 3:45	2.602	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 3:50	2.602	0.27
8/13/08 3:55	2.602	0.27
8/13/08 4:00	2.602	0.27
8/13/08 4:05	2.602	0.27
8/13/08 4:10	2.602	0.27
8/13/08 4:15	2.602	0.28
8/13/08 4:20	2.602	0.28
8/13/08 4:25	2.602	0.28
8/13/08 4:30	2.602	0.26
8/13/08 4:35	2.603	0.26
8/13/08 4:40	2.603	0.26
8/13/08 4:45	2.603	0.26
8/13/08 4:50	2.602	0.26
8/13/08 4:55	2.603	0.29
8/13/08 5:00	2.602	0.29
8/13/08 5:05	2.602	0.27
8/13/08 5:10	2.603	0.3
8/13/08 5:15	2.603	0.28
8/13/08 5:20	2.603	0.28
8/13/08 5:25	2.603	0.26
8/13/08 5:30	2.604	0.26
8/13/08 5:35	2.603	0.26
8/13/08 5:40	2.603	0.26
8/13/08 5:45	2.604	0.26
8/13/08 5:50	2.604	0.26
8/13/08 5:55	2.603	0.27
8/13/08 6:00	2.604	0.27
8/13/08 6:05	2.605	0.27
8/13/08 6:10	2.604	0.24
8/13/08 6:15	2.604	0.24
8/13/08 6:20	2.604	0.27
8/13/08 6:25	2.604	0.28
8/13/08 6:30	2.604	0.28
8/13/08 6:35	2.604	0.28
8/13/08 6:40	2.605	0.27
8/13/08 6:45	2.604	0.27
8/13/08 6:50	2.605	0.27
8/13/08 6:55	2.604	0.27
8/13/08 7:00	2.605	0.27
8/13/08 7:05	2.605	0.28
8/13/08 7:10	2.605	0.26
8/13/08 7:15	2.605	0.25
8/13/08 7:20	2.605	0.25
8/13/08 7:25	2.605	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 7:30	2.606	0.26
8/13/08 7:35	2.605	0.26
8/13/08 7:40	2.606	0.26
8/13/08 7:45	2.606	0.27
8/13/08 7:50	2.606	0.27
8/13/08 7:55	2.606	0.27
8/13/08 8:00	2.606	0.26
8/13/08 8:05	2.606	0.27
8/13/08 8:10	2.606	0.29
8/13/08 8:15	2.606	0.27
8/13/08 8:20	2.607	0.23
8/13/08 8:25	2.607	0.3
8/13/08 8:30	2.607	0.3
8/13/08 8:35	2.607	0.3
8/13/08 8:40	2.607	0.25
8/13/08 8:45	2.607	0.26
8/13/08 8:50	2.607	0.26
8/13/08 8:55	2.607	0.26
8/13/08 9:00	2.607	0.29
8/13/08 9:05	2.607	0.25
8/13/08 9:10	2.607	0.32
8/13/08 9:15	2.606	0.24
8/13/08 9:20	2.607	0.24
8/13/08 9:25	2.607	0.27
8/13/08 9:30	2.607	0.25
8/13/08 9:35	2.608	0.25
8/13/08 9:40	2.607	0.23
8/13/08 9:45	2.608	0.26
8/13/08 9:50	2.608	0.26
8/13/08 9:55	2.608	0.26
8/13/08 10:00	2.607	0.29
8/13/08 10:05	2.607	0.26
8/13/08 10:10	2.608	0.24
8/13/08 10:15	2.608	0.3
8/13/08 10:20	2.606	0.27
8/13/08 10:25	2.607	0.27
8/13/08 10:30	2.607	0.27
8/13/08 10:35	2.606	0.27
8/13/08 10:40	2.606	0.26
8/13/08 10:45	2.604	0.29
8/13/08 10:50	2.605	0.29
8/13/08 10:55	2.605	0.26
8/13/08 11:00	2.605	0.27
8/13/08 11:05	2.605	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 11:10	2.604	0.26
8/13/08 11:15	2.604	0.29
8/13/08 11:20	2.602	0.26
8/13/08 11:25	2.604	0.28
8/13/08 11:30	2.601	0.24
8/13/08 11:35	2.602	0.24
8/13/08 11:40	2.601	0.24
8/13/08 11:45	2.601	0.25
8/13/08 11:50	2.601	0.32
8/13/08 11:55	2.6	0.32
8/13/08 12:00	2.6	0.32
8/13/08 12:05	2.601	0.25
8/13/08 12:10	2.6	0.28
8/13/08 12:15	2.599	0.28
8/13/08 12:20	2.599	0.25
8/13/08 12:25	2.599	0.25
8/13/08 12:30	2.598	0.28
8/13/08 12:35	2.597	0.28
8/13/08 12:40	2.597	0.28
8/13/08 12:45	2.596	0.28
8/13/08 12:50	2.596	0.21
8/13/08 12:55	2.595	0.21
8/13/08 13:00	2.595	0.21
8/13/08 13:05	2.594	0.21
8/13/08 13:10	2.595	0.24
8/13/08 13:15	2.594	0.23
8/13/08 13:20	2.594	0.25
8/13/08 13:25	2.593	0.25
8/13/08 13:30	2.592	0.22
8/13/08 13:35	2.591	0.23
8/13/08 13:40	2.591	0.22
8/13/08 13:45	2.591	0.22
8/13/08 13:50	2.59	0.2
8/13/08 13:55	2.59	0.2
8/13/08 14:00	2.587	0.2
8/13/08 14:05	2.587	0.2
8/13/08 14:10	2.586	0.2
8/13/08 14:15	2.587	0.23
8/13/08 14:20	2.586	0.24
8/13/08 14:25	2.584	0.26
8/13/08 14:30	2.584	0.26
8/13/08 14:35	2.583	0.26
8/13/08 14:40	2.581	0.21
8/13/08 14:45	2.581	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 14:50	2.581	0.24
8/13/08 14:55	2.58	0.22
8/13/08 15:00	2.579	0.22
8/13/08 15:05	2.58	0.21
8/13/08 15:10	2.577	0.21
8/13/08 15:15	2.578	0.21
8/13/08 15:20	2.577	0.21
8/13/08 15:25	2.576	0.21
8/13/08 15:30	2.574	0.21
8/13/08 15:35	2.574	0.23
8/13/08 15:40	2.573	0.22
8/13/08 15:45	2.574	0.2
8/13/08 15:50	2.573	0.2
8/13/08 15:55	2.572	0.2
8/13/08 16:00	2.571	0.19
8/13/08 16:05	2.571	0.24
8/13/08 16:10	2.57	0.24
8/13/08 16:15	2.569	0.24
8/13/08 16:20	2.568	0.19
8/13/08 16:25	2.567	0.19
8/13/08 16:30	2.567	0.19
8/13/08 16:35	2.567	0.19
8/13/08 16:40	2.567	0.26
8/13/08 16:45	2.565	0.24
8/13/08 16:50	2.564	0.23
8/13/08 16:55	2.564	0.23
8/13/08 17:00	2.564	0.23
8/13/08 17:05	2.563	0.24
8/13/08 17:10	2.562	0.24
8/13/08 17:15	2.56	0.24
8/13/08 17:20	2.559	0.24
8/13/08 17:25	2.557	0.24
8/13/08 17:30	2.556	0.23
8/13/08 17:35	2.554	0.23
8/13/08 17:40	2.553	0.23
8/13/08 17:45	2.551	0.23
8/13/08 17:50	2.55	0.22
8/13/08 17:55	2.549	0.21
8/13/08 18:00	2.547	0.22
8/13/08 18:05	2.546	0.22
8/13/08 18:10	2.545	0.22
8/13/08 18:15	2.544	0.22
8/13/08 18:20	2.543	0.22
8/13/08 18:25	2.542	0.22

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 18:30	2.542	0.22
8/13/08 18:35	2.541	0.22
8/13/08 18:40	2.54	0.22
8/13/08 18:45	2.541	0.23
8/13/08 18:50	2.54	0.23
8/13/08 18:55	2.539	0.23
8/13/08 19:00	2.539	0.56
8/13/08 19:05	2.538	0.56
8/13/08 19:10	2.538	0.23
8/13/08 19:15	2.537	0.23
8/13/08 19:20	2.537	0.23
8/13/08 19:25	2.536	0.25
8/13/08 19:30	2.536	0.25
8/13/08 19:35	2.536	0.26
8/13/08 19:40	2.536	0.21
8/13/08 19:45	2.535	0.21
8/13/08 19:50	2.534	0.21
8/13/08 19:55	2.534	0.23
8/13/08 20:00	2.534	-0.47
8/13/08 20:05	2.534	-0.47
8/13/08 20:10	2.534	-0.47
8/13/08 20:15	2.533	-0.47
8/13/08 20:20	2.533	-0.47
8/13/08 20:25	2.533	0.24
8/13/08 20:30	2.533	0.24
8/13/08 20:35	2.533	0.24
8/13/08 20:40	2.533	0.24
8/13/08 20:45	2.533	0.22
8/13/08 20:50	2.533	0.22
8/13/08 20:55	2.532	0.24
8/13/08 21:00	2.532	0.24
8/13/08 21:05	2.532	0.24
8/13/08 21:10	2.532	0.26
8/13/08 21:15	2.531	0.26
8/13/08 21:20	2.532	0.26
8/13/08 21:25	2.532	0.26
8/13/08 21:30	2.532	0.26
8/13/08 21:35	2.533	0.26
8/13/08 21:40	2.533	0.26
8/13/08 21:45	2.532	0.26
8/13/08 21:50	2.532	0.26
8/13/08 21:55	2.532	0.26
8/13/08 22:00	2.532	0.26
8/13/08 22:05	2.532	0.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/13/08 22:10	2.532	0.26
8/13/08 22:15	2.532	0.26
8/13/08 22:20	2.532	0.26
8/13/08 22:25	2.532	0.26
8/13/08 22:30	2.531	0.26
8/13/08 22:35	2.531	0.26
8/13/08 22:40	2.531	0.26
8/13/08 22:45	2.531	0.26
8/13/08 22:50	2.531	0.26
8/13/08 22:55	2.53	0.26
8/13/08 23:00	2.53	0.26
8/13/08 23:05	2.53	0.26
8/13/08 23:10	2.53	0.26
8/13/08 23:15	2.53	0.26
8/13/08 23:20	2.53	0.26
8/13/08 23:25	2.53	0.26
8/13/08 23:30	2.529	0.26
8/13/08 23:35	2.529	0.26
8/13/08 23:40	2.529	0.26
8/13/08 23:45	2.528	0.26
8/13/08 23:50	2.528	0.26
8/13/08 23:55	2.528	0.26
8/14/08 0:00	2.528	0.26
8/14/08 0:05	2.527	0.26
8/14/08 0:10	2.527	0.26
8/14/08 0:15	2.526	0.25
8/14/08 0:20	2.526	0.26
8/14/08 0:25	2.525	0.26
8/14/08 0:30	2.525	0.26
8/14/08 0:35	2.525	0.26
8/14/08 0:40	2.524	0.26
8/14/08 0:45	2.524	0.26
8/14/08 0:50	2.524	0.26
8/14/08 0:55	2.524	0.26
8/14/08 1:00	2.523	0.24
8/14/08 1:05	2.523	0.24
8/14/08 1:10	2.523	0.24
8/14/08 1:15	2.522	0.24
8/14/08 1:20	2.522	0.24
8/14/08 1:25	2.522	0.24
8/14/08 1:30	2.521	0.24
8/14/08 1:35	2.521	0.24
8/14/08 1:40	2.521	0.26
8/14/08 1:45	2.521	0.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 1:50	2.521	0.26
8/14/08 1:55	2.52	0.26
8/14/08 2:00	2.52	0.28
8/14/08 2:05	2.52	0.28
8/14/08 2:10	2.519	0.25
8/14/08 2:15	2.519	0.25
8/14/08 2:20	2.519	0.25
8/14/08 2:25	2.519	0.25
8/14/08 2:30	2.519	0.25
8/14/08 2:35	2.518	0.25
8/14/08 2:40	2.518	0.25
8/14/08 2:45	2.518	0.25
8/14/08 2:50	2.517	0.25
8/14/08 2:55	2.517	0.25
8/14/08 3:00	2.517	0.27
8/14/08 3:05	2.517	0.27
8/14/08 3:10	2.517	0.27
8/14/08 3:15	2.517	0.27
8/14/08 3:20	2.516	0.24
8/14/08 3:25	2.516	0.24
8/14/08 3:30	2.516	0.24
8/14/08 3:35	2.516	0.25
8/14/08 3:40	2.516	0.25
8/14/08 3:45	2.516	0.25
8/14/08 3:50	2.516	0.25
8/14/08 3:55	2.516	0.25
8/14/08 4:00	2.515	0.25
8/14/08 4:05	2.515	0.25
8/14/08 4:10	2.515	0.25
8/14/08 4:15	2.515	0.27
8/14/08 4:20	2.515	0.27
8/14/08 4:25	2.516	0.27
8/14/08 4:30	2.516	0.27
8/14/08 4:35	2.515	7.76
8/14/08 4:40	2.515	7.76
8/14/08 4:45	2.515	7.76
8/14/08 4:50	2.516	7.76
8/14/08 4:55	2.516	0.24
8/14/08 5:00	2.516	0.26
8/14/08 5:05	2.516	0.26
8/14/08 5:10	2.516	0.26
8/14/08 5:15	2.516	0.26
8/14/08 5:20	2.515	0.26
8/14/08 5:25	2.514	0.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 5:30	2.514	0.25
8/14/08 5:35	2.514	0.25
8/14/08 5:40	2.514	0.25
8/14/08 5:45	2.514	0.25
8/14/08 5:50	2.514	0.23
8/14/08 5:55	2.514	0.23
8/14/08 6:00	2.513	0.23
8/14/08 6:05	2.513	0.23
8/14/08 6:10	2.513	0.25
8/14/08 6:15	2.513	0.25
8/14/08 6:20	2.513	0.24
8/14/08 6:25	2.512	0.23
8/14/08 6:30	2.513	0.24
8/14/08 6:35	2.512	0.25
8/14/08 6:40	2.513	0.22
8/14/08 6:45	2.512	0.23
8/14/08 6:50	2.512	0.25
8/14/08 6:55	2.512	0.25
8/14/08 7:00	2.512	0.25
8/14/08 7:05	2.512	0.25
8/14/08 7:10	2.512	0.25
8/14/08 7:15	2.511	0.25
8/14/08 7:20	2.511	0.23
8/14/08 7:25	2.511	0.24
8/14/08 7:30	2.511	0.23
8/14/08 7:35	2.511	0.24
8/14/08 7:40	2.511	0.24
8/14/08 7:45	2.511	0.24
8/14/08 7:50	2.511	0.26
8/14/08 7:55	2.511	0.24
8/14/08 8:00	2.511	0.24
8/14/08 8:05	2.511	0.23
8/14/08 8:10	2.511	0.23
8/14/08 8:15	2.51	0.23
8/14/08 8:20	2.511	0.24
8/14/08 8:25	2.511	0.23
8/14/08 8:30	2.51	0.23
8/14/08 8:35	2.51	0.23
8/14/08 8:40	2.51	0.23
8/14/08 8:45	2.51	0.23
8/14/08 8:50	2.51	0.23
8/14/08 8:55	2.509	0.23
8/14/08 9:00	2.509	0.23
8/14/08 9:05	2.509	0.22

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 9:10	2.509	0.22
8/14/08 9:15	2.509	0.22
8/14/08 9:20	2.508	0.22
8/14/08 9:25	2.508	0.22
8/14/08 9:30	2.508	0.22
8/14/08 9:35	2.508	0.25
8/14/08 9:40	2.508	0.23
8/14/08 9:45	2.507	0.25
8/14/08 9:50	2.507	0.25
8/14/08 9:55	2.507	0.22
8/14/08 10:00	2.508	0.22
8/14/08 10:05	2.507	0.22
8/14/08 10:10	2.507	0.22
8/14/08 10:15	2.507	0.44
8/14/08 10:20	2.506	0.44
8/14/08 10:25	2.506	-0.41
8/14/08 10:30	2.505	-0.41
8/14/08 10:35	2.505	-0.41
8/14/08 10:40	2.505	-0.41
8/14/08 10:45	2.505	-0.41
8/14/08 10:50	2.504	0.22
8/14/08 10:55	2.504	0.27
8/14/08 11:00	2.503	0.27
8/14/08 11:05	2.503	0.23
8/14/08 11:10	2.503	0.22
8/14/08 11:15	2.502	0.22
8/14/08 11:20	2.502	0.22
8/14/08 11:25	2.501	0.22
8/14/08 11:30	2.497	0.22
8/14/08 11:35	2.5	0.19
8/14/08 11:40	2.5	0.19
8/14/08 11:45	2.5	0.19
8/14/08 11:50	2.499	0.19
8/14/08 11:55	2.5	0.19
8/14/08 12:00	2.51	0.19
8/14/08 12:05	2.498	0.19
8/14/08 12:10	2.498	0.19
8/14/08 12:15	2.497	0.19
8/14/08 12:20	2.494	0.26
8/14/08 12:25	2.493	0.25
8/14/08 12:30	2.493	0.25
8/14/08 12:35	2.492	0.25
8/14/08 12:40	2.492	0.25
8/14/08 12:45	2.49	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 12:50	2.489	0.25
8/14/08 12:55	2.488	7.67
8/14/08 13:00	2.488	0.38
8/14/08 13:05	2.486	0.38
8/14/08 13:10	2.485	0.38
8/14/08 13:15	2.484	0.38
8/14/08 13:20	2.483	0.21
8/14/08 13:25	2.482	0.21
8/14/08 13:30	2.481	0.21
8/14/08 13:35	2.479	0.21
8/14/08 13:40	2.478	0.2
8/14/08 13:45	2.477	0.2
8/14/08 13:50	2.476	0.19
8/14/08 13:55	2.475	0.19
8/14/08 14:00	2.474	0.19
8/14/08 14:05	2.473	0.19
8/14/08 14:10	2.473	0.19
8/14/08 14:15	2.471	0.19
8/14/08 14:20	2.47	0.19
8/14/08 14:25	2.469	0.19
8/14/08 14:30	2.468	0.19
8/14/08 14:35	2.467	0.19
8/14/08 14:40	2.466	0.19
8/14/08 14:45	2.464	0.19
8/14/08 14:50	2.464	0.19
8/14/08 14:55	2.462	0.19
8/14/08 15:00	2.462	0.19
8/14/08 15:05	2.462	0.17
8/14/08 15:10	2.46	0.17
8/14/08 15:15	2.458	0.57
8/14/08 15:20	2.458	0.5
8/14/08 15:25	2.457	0.5
8/14/08 15:30	2.456	0.77
8/14/08 15:35	2.454	0.77
8/14/08 15:40	2.453	0.77
8/14/08 15:45	2.452	0.19
8/14/08 15:50	2.452	0.47
8/14/08 15:55	2.451	0.47
8/14/08 16:00	2.449	0.37
8/14/08 16:05	2.449	0.37
8/14/08 16:10	2.448	0.19
8/14/08 16:15	2.447	0.19
8/14/08 16:20	2.454	0.19
8/14/08 16:25	2.446	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 16:30	2.445	0.19
8/14/08 16:35	2.443	0.19
8/14/08 16:40	2.443	0.18
8/14/08 16:45	2.442	0.18
8/14/08 16:50	2.441	0.16
8/14/08 16:55	2.441	0.16
8/14/08 17:00	2.44	0.16
8/14/08 17:05	2.44	0.19
8/14/08 17:10	2.439	0.19
8/14/08 17:15	2.438	0.19
8/14/08 17:20	2.437	0.19
8/14/08 17:25	2.437	0.19
8/14/08 17:30	2.436	0.17
8/14/08 17:35	2.435	0.17
8/14/08 17:40	2.435	0.17
8/14/08 17:45	2.435	0.17
8/14/08 17:50	2.434	0.17
8/14/08 17:55	2.435	0.17
8/14/08 18:00	2.434	0.15
8/14/08 18:05	2.434	0.15
8/14/08 18:10	2.433	10.53
8/14/08 18:15	2.433	8.7
8/14/08 18:20	2.433	1.13
8/14/08 18:25	2.434	0.21
8/14/08 18:30	2.432	0.52
8/14/08 18:35	2.432	0.17
8/14/08 18:40	2.431	0.17
8/14/08 18:45	2.432	0.16
8/14/08 18:50	2.431	0.18
8/14/08 18:55	2.432	0.22
8/14/08 19:00	2.432	0.22
8/14/08 19:05	2.432	1.12
8/14/08 19:10	2.432	1.12
8/14/08 19:15	2.433	0.19
8/14/08 19:20	2.433	0.19
8/14/08 19:25	2.434	0.27
8/14/08 19:30	2.433	0.27
8/14/08 19:35	2.433	0.27
8/14/08 19:40	2.434	0.24
8/14/08 19:45	2.434	0.21
8/14/08 19:50	2.433	0.21
8/14/08 19:55	2.433	0.21
8/14/08 20:00	2.434	0.21
8/14/08 20:05	2.434	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 20:10	2.434	0.21
8/14/08 20:15	2.434	0.21
8/14/08 20:20	2.435	0.21
8/14/08 20:25	2.435	0.21
8/14/08 20:30	2.435	0.21
8/14/08 20:35	2.435	0.22
8/14/08 20:40	2.435	0.22
8/14/08 20:45	2.436	0.22
8/14/08 20:50	2.436	0.22
8/14/08 20:55	2.436	0.22
8/14/08 21:00	2.437	0.22
8/14/08 21:05	2.437	0.22
8/14/08 21:10	2.437	0.22
8/14/08 21:15	2.437	0.22
8/14/08 21:20	2.438	0.22
8/14/08 21:25	2.438	0.22
8/14/08 21:30	2.438	0.22
8/14/08 21:35	2.438	0.22
8/14/08 21:40	2.439	0.21
8/14/08 21:45	2.439	0.21
8/14/08 21:50	2.439	0.21
8/14/08 21:55	2.439	0.21
8/14/08 22:00	2.439	0.21
8/14/08 22:05	2.439	0.21
8/14/08 22:10	2.44	0.2
8/14/08 22:15	2.44	0.2
8/14/08 22:20	2.44	0.2
8/14/08 22:25	2.441	0.2
8/14/08 22:30	2.441	0.2
8/14/08 22:35	2.441	0.2
8/14/08 22:40	2.441	0.22
8/14/08 22:45	2.441	0.22
8/14/08 22:50	2.441	0.22
8/14/08 22:55	2.441	0.22
8/14/08 23:00	2.441	0.22
8/14/08 23:05	2.441	0.22
8/14/08 23:10	2.441	0.22
8/14/08 23:15	2.441	0.22
8/14/08 23:20	2.441	0.22
8/14/08 23:25	2.441	0.22
8/14/08 23:30	2.441	0.22
8/14/08 23:35	2.441	0.22
8/14/08 23:40	2.441	0.22
8/14/08 23:45	2.44	0.22

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/14/08 23:50	2.441	0.22
8/14/08 23:55	2.441	0.22
8/15/08 0:00	2.44	0.22
8/15/08 0:05	2.44	0.22
8/15/08 0:10	2.44	0.22
8/15/08 0:15	2.44	0.2
8/15/08 0:20	2.439	0.19
8/15/08 0:25	2.44	0.19
8/15/08 0:30	2.44	0.19
8/15/08 0:35	2.44	0.19
8/15/08 0:40	2.44	0.19
8/15/08 0:45	2.439	0.19
8/15/08 0:50	2.44	0.19
8/15/08 0:55	2.439	0.19
8/15/08 1:00	2.439	0.19
8/15/08 1:05	2.439	0.19
8/15/08 1:10	2.439	0.19
8/15/08 1:15	2.438	0.2
8/15/08 1:20	2.439	0.2
8/15/08 1:25	2.439	0.2
8/15/08 1:30	2.438	0.2
8/15/08 1:35	2.438	0.24
8/15/08 1:40	2.438	0.24
8/15/08 1:45	2.438	0.24
8/15/08 1:50	2.438	0.24
8/15/08 1:55	2.437	0.24
8/15/08 2:00	2.437	-0.39
8/15/08 2:05	2.436	-0.39
8/15/08 2:10	2.435	0.2
8/15/08 2:15	2.435	0.2
8/15/08 2:20	2.435	0.21
8/15/08 2:25	2.434	0.18
8/15/08 2:30	2.434	0.18
8/15/08 2:35	2.433	0.18
8/15/08 2:40	2.433	0.18
8/15/08 2:45	2.433	0.18
8/15/08 2:50	2.432	0.18
8/15/08 2:55	2.432	0.18
8/15/08 3:00	2.431	0.18
8/15/08 3:05	2.431	0.18
8/15/08 3:10	2.431	0.21
8/15/08 3:15	2.43	0.2
8/15/08 3:20	2.429	0.2
8/15/08 3:25	2.43	0.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/15/08 3:30	2.429	0.2
8/15/08 3:35	2.429	0.2
8/15/08 3:40	2.429	0.2
8/15/08 3:45	2.428	0.2
8/15/08 3:50	2.428	0.2
8/15/08 3:55	2.428	0.2
8/15/08 4:00	2.427	0.2
8/15/08 4:05	2.426	0.2
8/15/08 4:10	2.426	0.2
8/15/08 4:15	2.426	0.2
8/15/08 4:20	2.426	0.2
8/15/08 4:25	2.425	0.2
8/15/08 4:30	2.425	0.2
8/15/08 4:35	2.425	0.2
8/15/08 4:40	2.424	0.2
8/15/08 4:45	2.424	0.18
8/15/08 4:50	2.424	0.18
8/15/08 4:55	2.423	0.18
8/15/08 5:00	2.423	0.18
8/15/08 5:05	2.423	0.18
8/15/08 5:10	2.423	0.18
8/15/08 5:15	2.423	0.2
8/15/08 5:20	2.422	0.2
8/15/08 5:25	2.422	0.2
8/15/08 5:30	2.421	0.2
8/15/08 5:35	2.421	0.2
8/15/08 5:40	2.421	0.2
8/15/08 5:45	2.421	0.2
8/15/08 5:50	2.421	0.2
8/15/08 5:55	2.421	0.2
8/15/08 6:00	2.42	0.2
8/15/08 6:05	2.42	0.2
8/15/08 6:10	2.421	0.19
8/15/08 6:15	2.42	0.17
8/15/08 6:20	2.42	0.17
8/15/08 6:25	2.42	0.17
8/15/08 6:30	2.42	0.2
8/15/08 6:35	2.42	0.2
8/15/08 6:40	2.419	0.2
8/15/08 6:45	2.419	0.2
8/15/08 6:50	2.418	0.19
8/15/08 6:55	2.419	0.19
8/15/08 7:00	2.419	0.18
8/15/08 7:05	2.419	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/15/08 7:10	2.419	0.29
8/15/08 7:15	2.419	0.2
8/15/08 7:20	2.419	0.2
8/15/08 7:25	2.419	0.22
8/15/08 7:30	2.418	0.22
8/15/08 7:35	2.419	0.22
8/15/08 7:40	2.418	0.2
8/15/08 7:45	2.419	0.2
8/15/08 7:50	2.419	0.2
8/15/08 7:55	2.419	0.18
8/15/08 8:00	2.418	0.18
8/15/08 8:05	2.418	0.18
8/15/08 8:10	2.418	0.17
8/15/08 8:15	2.417	0.19
8/15/08 8:20	2.418	0.19
8/15/08 8:25	2.418	0.21
8/15/08 8:30	2.418	0.19
8/15/08 8:35	2.417	0.19
8/15/08 8:40	2.418	0.18
8/15/08 8:45	2.417	0.18
8/15/08 8:50	2.417	0.18
8/15/08 8:55	2.417	0.17
8/15/08 9:00	2.416	0.17
8/15/08 9:05	2.416	0.17
8/15/08 9:10	2.416	0.19
8/15/08 9:15	2.416	0.19
8/15/08 9:20	2.416	0.3
8/15/08 9:25	2.416	0.3
8/15/08 9:30	2.416	0.19
8/15/08 9:35	2.415	0.18
8/15/08 9:40	2.415	0.18
8/15/08 9:45	2.415	0.18
8/15/08 9:50	2.415	0.18
8/15/08 9:55	2.414	0.17
8/15/08 10:00	2.413	0.17
8/15/08 10:05	2.413	0.17
8/15/08 10:10	2.413	0.18
8/15/08 10:15	2.413	0.18
8/15/08 10:20	2.412	0.18
8/15/08 10:25	2.413	0.18
8/15/08 10:30	2.413	0.18
8/15/08 10:35	2.413	0.18
8/15/08 10:40	2.414	0.18
8/15/08 10:45	2.415	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/15/08 10:50	2.415	0.18
8/15/08 10:55	2.414	0.18
8/15/08 11:00	2.414	0.18
8/15/08 11:05	2.413	0.18
8/15/08 11:10	2.412	0.18
8/15/08 11:15	2.411	0.17
8/15/08 11:20	2.41	0.3
8/15/08 11:25	2.409	0.18
8/15/08 11:30	2.408	0.55
8/15/08 11:35	2.408	0.17
8/15/08 11:40	2.407	0.17
8/15/08 11:45	2.406	0.18
8/15/08 11:50	2.406	0.18
8/15/08 11:55	2.405	0.17
8/15/08 12:00	2.405	0.17
8/15/08 12:05	2.405	0.17
8/15/08 12:10	2.404	0.18
8/15/08 12:15	2.404	0.18
8/15/08 12:20	2.403	0.18
8/15/08 12:25	2.403	0.15
8/15/08 12:30	2.402	0.15
8/15/08 12:35	2.401	0.16
8/15/08 12:40	2.401	0.16
8/15/08 12:45	2.401	0.37
8/15/08 12:50	2.4	0.37
8/15/08 12:55	2.4	0.17
8/15/08 13:00	2.4	0.18
8/15/08 13:05	2.4	0.18
8/15/08 13:10	2.4	0.16
8/15/08 13:15	2.399	0.17
8/15/08 13:20	2.399	0.17
8/15/08 13:25	2.398	0.23
8/15/08 13:30	2.399	0.23
8/15/08 13:35	2.398	0.23
8/15/08 13:40	2.398	0.18
8/15/08 13:45	2.398	0.18
8/15/08 13:50	2.398	0.23
8/15/08 13:55	2.397	0.23
8/15/08 14:00	2.398	0.23
8/15/08 14:05	2.397	0.23
8/15/08 14:10	2.396	0.15
8/15/08 14:15	2.395	0.18
8/15/08 14:20	2.396	0.18
8/15/08 14:25	2.395	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/15/08 14:30	2.395	0.18
8/15/08 14:35	2.394	0.15
8/15/08 14:40	2.394	0.35
8/15/08 14:45	2.393	0.35
8/15/08 14:50	2.392	0.15
8/15/08 14:55	2.392	0.24
8/15/08 15:00	2.391	0.24
8/15/08 15:05	2.391	0.17
8/15/08 15:10	2.391	0.17
8/15/08 15:15	2.391	0.17
8/15/08 15:20	2.391	0.17
8/15/08 15:25	2.389	0.17
8/15/08 15:30	2.388	0.17
8/15/08 15:35	2.388	0.16
8/15/08 15:40	2.388	0.16
8/15/08 15:45	2.387	0.16
8/15/08 15:50	2.386	0.16
8/15/08 15:55	2.387	0.16
8/15/08 16:00	2.387	0.16
8/15/08 16:05	2.386	0.16
8/15/08 16:10	2.386	0.16
8/15/08 16:15	2.385	0.16
8/15/08 16:20	2.384	0.16
8/15/08 16:25	2.384	0.16
8/15/08 16:30	2.384	0.16
8/15/08 16:35	2.383	0.16
8/15/08 16:40	2.383	0.16
8/15/08 16:45	2.382	0.16
8/15/08 16:50	2.381	0.16
8/15/08 16:55	2.38	0.16
8/15/08 17:00	2.38	0.16
8/15/08 17:05	2.38	0.16
8/15/08 17:10	2.379	0.16
8/15/08 17:15	2.379	0.16
8/15/08 17:20	2.378	0.16
8/15/08 17:25	2.378	0.16
8/15/08 17:30	2.377	0.16
8/15/08 17:35	2.377	0.16
8/15/08 17:40	2.376	0.16
8/15/08 17:45	2.376	0.17
8/15/08 17:50	2.376	0.17
8/15/08 17:55	2.375	0.17
8/15/08 18:00	2.375	0.17
8/15/08 18:05	2.374	0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/15/08 18:10	2.374	0.17
8/15/08 18:15	2.374	0.17
8/15/08 18:20	2.374	0.17
8/15/08 18:25	2.374	0.17
8/15/08 18:30	2.373	0.17
8/15/08 18:35	2.373	0.17
8/15/08 18:40	2.373	0.17
8/15/08 18:45	2.373	0.17
8/15/08 18:50	2.373	0.17
8/15/08 18:55	2.372	0.17
8/15/08 19:00	2.373	0.17
8/15/08 19:05	2.373	0.17
8/15/08 19:10	2.373	0.17
8/15/08 19:15	2.372	0.17
8/15/08 19:20	2.372	0.17
8/15/08 19:25	2.372	0.17
8/15/08 19:30	2.372	0.17
8/15/08 19:35	2.372	0.17
8/15/08 19:40	2.371	0.17
8/15/08 19:45	2.372	0.17
8/15/08 19:50	2.371	0.17
8/15/08 19:55	2.372	0.17
8/15/08 20:00	2.371	0.17
8/15/08 20:05	2.371	0.17
8/15/08 20:10	2.371	0.17
8/15/08 20:15	2.371	0.17
8/15/08 20:20	2.371	0.17
8/15/08 20:25	2.371	0.17
8/15/08 20:30	2.371	0.17
8/15/08 20:35	2.371	0.17
8/15/08 20:40	2.371	0.17
8/15/08 20:45	2.371	0.17
8/15/08 20:50	2.371	0.17
8/15/08 20:55	2.371	0.17
8/15/08 21:00	2.371	0.17
8/15/08 21:05	2.371	0.17
8/15/08 21:10	2.371	0.17
8/15/08 21:15	2.371	0.17
8/15/08 21:20	2.372	0.17
8/15/08 21:25	2.371	0.17
8/15/08 21:30	2.371	0.17
8/15/08 21:35	2.371	0.16
8/15/08 21:40	2.371	0.16
8/15/08 21:45	2.371	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/15/08 21:50	2.372	0.36
8/15/08 21:55	2.372	0.36
8/15/08 22:00	2.372	0.36
8/15/08 22:05	2.371	0.36
8/15/08 22:10	2.371	0.36
8/15/08 22:15	2.371	0.17
8/15/08 22:20	2.371	0.17
8/15/08 22:25	2.372	0.17
8/15/08 22:30	2.371	0.17
8/15/08 22:35	2.371	0.17
8/15/08 22:40	2.372	0.17
8/15/08 22:45	2.371	0.17
8/15/08 22:50	2.371	0.17
8/15/08 22:55	2.371	0.17
8/15/08 23:00	2.371	0.17
8/15/08 23:05	2.372	0.17
8/15/08 23:10	2.371	0.17
8/15/08 23:15	2.372	0.17
8/15/08 23:20	2.372	0.17
8/15/08 23:25	2.371	0.17
8/15/08 23:30	2.371	0.17
8/15/08 23:35	2.371	0.17
8/15/08 23:40	2.371	0.17
8/15/08 23:45	2.371	0.17
8/15/08 23:50	2.371	0.17
8/15/08 23:55	2.371	0.17
8/16/08 0:00	2.371	0.17
8/16/08 0:05	2.371	0.17
8/16/08 0:10	2.371	0.17
8/16/08 0:15	2.371	0.17
8/16/08 0:20	2.371	0.17
8/16/08 0:25	2.371	0.17
8/16/08 0:30	2.371	0.17
8/16/08 0:35	2.372	0.17
8/16/08 0:40	2.372	0.3
8/16/08 0:45	2.373	0.17
8/16/08 0:50	2.373	0.17
8/16/08 0:55	2.373	0.17
8/16/08 1:00	2.373	0.16
8/16/08 1:05	2.373	0.16
8/16/08 1:10	2.372	0.16
8/16/08 1:15	2.372	0.16
8/16/08 1:20	2.372	0.17
8/16/08 1:25	2.372	0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 1:30	2.372	0.17
8/16/08 1:35	2.372	0.17
8/16/08 1:40	2.372	0.15
8/16/08 1:45	2.372	0.15
8/16/08 1:50	2.372	0.15
8/16/08 1:55	2.372	0.15
8/16/08 2:00	2.372	0.15
8/16/08 2:05	2.373	0.15
8/16/08 2:10	2.373	0.15
8/16/08 2:15	2.372	0.15
8/16/08 2:20	2.372	0.15
8/16/08 2:25	2.372	0.15
8/16/08 2:30	2.372	0.15
8/16/08 2:35	2.372	0.17
8/16/08 2:40	2.372	0.17
8/16/08 2:45	2.372	0.16
8/16/08 2:50	2.371	0.16
8/16/08 2:55	2.371	0.16
8/16/08 3:00	2.371	0.16
8/16/08 3:05	2.371	0.16
8/16/08 3:10	2.371	0.16
8/16/08 3:15	2.371	0.17
8/16/08 3:20	2.371	0.17
8/16/08 3:25	2.371	0.17
8/16/08 3:30	2.371	0.17
8/16/08 3:35	2.371	0.17
8/16/08 3:40	2.371	0.17
8/16/08 3:45	2.371	0.17
8/16/08 3:50	2.37	0.17
8/16/08 3:55	2.37	0.17
8/16/08 4:00	2.37	0.17
8/16/08 4:05	2.371	0.17
8/16/08 4:10	2.37	0.17
8/16/08 4:15	2.37	0.17
8/16/08 4:20	2.371	0.16
8/16/08 4:25	2.371	0.16
8/16/08 4:30	2.371	0.16
8/16/08 4:35	2.371	0.16
8/16/08 4:40	2.371	0.16
8/16/08 4:45	2.37	0.16
8/16/08 4:50	2.371	0.16
8/16/08 4:55	2.371	0.16
8/16/08 5:00	2.37	0.16
8/16/08 5:05	2.371	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 5:10	2.371	0.16
8/16/08 5:15	2.371	0.16
8/16/08 5:20	2.37	0.16
8/16/08 5:25	2.37	0.16
8/16/08 5:30	2.37	0.16
8/16/08 5:35	2.37	0.16
8/16/08 5:40	2.37	0.16
8/16/08 5:45	2.37	0.16
8/16/08 5:50	2.369	0.16
8/16/08 5:55	2.37	0.16
8/16/08 6:00	2.37	0.16
8/16/08 6:05	2.37	0.16
8/16/08 6:10	2.37	0.16
8/16/08 6:15	2.37	0.16
8/16/08 6:20	2.37	0.15
8/16/08 6:25	2.37	0.15
8/16/08 6:30	2.369	0.15
8/16/08 6:35	2.369	0.15
8/16/08 6:40	2.369	0.15
8/16/08 6:45	2.369	0.15
8/16/08 6:50	2.369	0.15
8/16/08 6:55	2.369	0.14
8/16/08 7:00	2.369	0.14
8/16/08 7:05	2.369	0.16
8/16/08 7:10	2.37	0.16
8/16/08 7:15	2.37	0.16
8/16/08 7:20	2.37	0.16
8/16/08 7:25	2.371	0.16
8/16/08 7:30	2.371	0.16
8/16/08 7:35	2.371	0.16
8/16/08 7:40	2.37	0.16
8/16/08 7:45	2.371	0.16
8/16/08 7:50	2.371	0.16
8/16/08 7:55	2.371	0.16
8/16/08 8:00	2.372	0.16
8/16/08 8:05	2.371	0.16
8/16/08 8:10	2.372	0.15
8/16/08 8:15	2.371	0.18
8/16/08 8:20	2.371	0.18
8/16/08 8:25	2.372	0.18
8/16/08 8:30	2.366	0.19
8/16/08 8:35	2.371	0.19
8/16/08 8:40	2.372	0.19
8/16/08 8:45	2.371	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 8:50	2.371	0.23
8/16/08 8:55	2.371	0.23
8/16/08 9:00	2.372	0.18
8/16/08 9:05	2.372	0.18
8/16/08 9:10	2.371	0.18
8/16/08 9:15	2.371	0.18
8/16/08 9:20	2.372	0.17
8/16/08 9:25	2.371	0.17
8/16/08 9:30	2.372	0.17
8/16/08 9:35	2.372	0.14
8/16/08 9:40	2.372	0.14
8/16/08 9:45	2.373	0.16
8/16/08 9:50	2.372	0.58
8/16/08 9:55	2.372	0.58
8/16/08 10:00	2.374	0.58
8/16/08 10:05	2.373	0.16
8/16/08 10:10	2.373	0.16
8/16/08 10:15	2.374	0.16
8/16/08 10:20	2.372	0.16
8/16/08 10:25	2.373	0.16
8/16/08 10:30	2.373	0.16
8/16/08 10:35	2.372	0.15
8/16/08 10:40	2.373	0.15
8/16/08 10:45	2.371	0.15
8/16/08 10:50	2.371	0.15
8/16/08 10:55	2.371	0.15
8/16/08 11:00	2.372	0.15
8/16/08 11:05	2.37	0.15
8/16/08 11:10	2.371	0.15
8/16/08 11:15	2.369	0.18
8/16/08 11:20	2.369	0.18
8/16/08 11:25	2.368	0.18
8/16/08 11:30	2.369	0.18
8/16/08 11:35	2.367	0.2
8/16/08 11:40	2.369	0.2
8/16/08 11:45	2.366	0.2
8/16/08 11:50	2.366	0.2
8/16/08 11:55	2.365	0.2
8/16/08 12:00	2.366	0.13
8/16/08 12:05	2.365	0.13
8/16/08 12:10	2.365	0.13
8/16/08 12:15	2.364	0.13
8/16/08 12:20	2.364	0.37
8/16/08 12:25	2.365	0.37

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 12:30	2.363	0.37
8/16/08 12:35	2.362	0.28
8/16/08 12:40	2.361	0.28
8/16/08 12:45	2.364	0.28
8/16/08 12:50	2.36	0.28
8/16/08 12:55	2.362	0.28
8/16/08 13:00	2.362	0.28
8/16/08 13:05	2.361	0.13
8/16/08 13:10	2.36	0.13
8/16/08 13:15	2.358	0.13
8/16/08 13:20	2.36	0.13
8/16/08 13:25	2.36	0.13
8/16/08 13:30	2.358	0.13
8/16/08 13:35	2.358	0.13
8/16/08 13:40	2.358	0.13
8/16/08 13:45	2.355	0.13
8/16/08 13:50	2.356	0.13
8/16/08 13:55	2.356	0.13
8/16/08 14:00	2.355	0.13
8/16/08 14:05	2.354	0.13
8/16/08 14:10	2.353	0.13
8/16/08 14:15	2.354	0.13
8/16/08 14:20	2.355	0.13
8/16/08 14:25	2.354	0.13
8/16/08 14:30	2.352	0.13
8/16/08 14:35	2.35	0.13
8/16/08 14:40	2.35	0.13
8/16/08 14:45	2.35	0.31
8/16/08 14:50	2.348	0.31
8/16/08 14:55	2.349	0.31
8/16/08 15:00	2.347	0.31
8/16/08 15:05	2.347	0.31
8/16/08 15:10	2.346	0.31
8/16/08 15:15	2.346	0.31
8/16/08 15:20	2.344	0.31
8/16/08 15:25	2.345	0.31
8/16/08 15:30	2.344	0.31
8/16/08 15:35	2.344	0.31
8/16/08 15:40	2.343	0.14
8/16/08 15:45	2.343	0.14
8/16/08 15:50	2.343	0.14
8/16/08 15:55	2.341	0.14
8/16/08 16:00	2.341	0.14
8/16/08 16:05	2.341	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 16:10	2.34	0.14
8/16/08 16:15	2.339	0.14
8/16/08 16:20	2.339	0.13
8/16/08 16:25	2.339	0.13
8/16/08 16:30	2.339	0.13
8/16/08 16:35	2.338	0.13
8/16/08 16:40	2.338	0.13
8/16/08 16:45	2.337	0.13
8/16/08 16:50	2.337	0.13
8/16/08 16:55	2.338	0.13
8/16/08 17:00	2.336	0.13
8/16/08 17:05	2.335	0.13
8/16/08 17:10	2.336	1.02
8/16/08 17:15	2.335	1.02
8/16/08 17:20	2.335	1.02
8/16/08 17:25	2.335	1.02
8/16/08 17:30	2.335	0.13
8/16/08 17:35	2.337	0.13
8/16/08 17:40	2.335	0.13
8/16/08 17:45	2.336	0.13
8/16/08 17:50	2.335	0.13
8/16/08 17:55	2.335	0.13
8/16/08 18:00	2.334	0.13
8/16/08 18:05	2.336	0.13
8/16/08 18:10	2.335	0.13
8/16/08 18:15	2.335	0.13
8/16/08 18:20	2.336	0.13
8/16/08 18:25	2.335	0.13
8/16/08 18:30	2.335	0.13
8/16/08 18:35	2.335	0.13
8/16/08 18:40	2.335	0.13
8/16/08 18:45	2.336	0.13
8/16/08 18:50	2.337	0.13
8/16/08 18:55	2.337	0.13
8/16/08 19:00	2.337	0.13
8/16/08 19:05	2.338	0.13
8/16/08 19:10	2.338	0.13
8/16/08 19:15	2.338	0.12
8/16/08 19:20	2.339	0.12
8/16/08 19:25	2.34	0.12
8/16/08 19:30	2.34	0.12
8/16/08 19:35	2.341	0.12
8/16/08 19:40	2.341	0.12
8/16/08 19:45	2.342	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 19:50	2.342	0.12
8/16/08 19:55	2.343	0.12
8/16/08 20:00	2.343	0.12
8/16/08 20:05	2.344	0.12
8/16/08 20:10	2.343	0.12
8/16/08 20:15	2.344	0.12
8/16/08 20:20	2.344	0.12
8/16/08 20:25	2.345	0.12
8/16/08 20:30	2.345	0.12
8/16/08 20:35	2.346	0.12
8/16/08 20:40	2.346	0.12
8/16/08 20:45	2.346	0.12
8/16/08 20:50	2.346	0.12
8/16/08 20:55	2.347	0.12
8/16/08 21:00	2.347	0.12
8/16/08 21:05	2.348	0.12
8/16/08 21:10	2.348	0.18
8/16/08 21:15	2.348	0.18
8/16/08 21:20	2.349	0.18
8/16/08 21:25	2.349	0.18
8/16/08 21:30	2.35	0.18
8/16/08 21:35	2.35	0.18
8/16/08 21:40	2.351	0.18
8/16/08 21:45	2.351	0.18
8/16/08 21:50	2.351	0.18
8/16/08 21:55	2.352	0.18
8/16/08 22:00	2.352	0.18
8/16/08 22:05	2.353	0.18
8/16/08 22:10	2.353	0.18
8/16/08 22:15	2.353	0.18
8/16/08 22:20	2.354	0.18
8/16/08 22:25	2.354	0.18
8/16/08 22:30	2.354	0.15
8/16/08 22:35	2.355	0.15
8/16/08 22:40	2.355	0.15
8/16/08 22:45	2.355	0.15
8/16/08 22:50	2.355	0.15
8/16/08 22:55	2.356	0.15
8/16/08 23:00	2.355	0.15
8/16/08 23:05	2.356	0.15
8/16/08 23:10	2.356	0.15
8/16/08 23:15	2.356	0.15
8/16/08 23:20	2.357	0.15
8/16/08 23:25	2.357	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/16/08 23:30	2.357	0.15
8/16/08 23:35	2.357	0.15
8/16/08 23:40	2.357	0.15
8/16/08 23:45	2.357	0.15
8/16/08 23:50	2.358	0.15
8/16/08 23:55	2.357	0.15
8/17/08 0:00	2.362	0.14
8/17/08 0:05	2.357	0.14
8/17/08 0:10	2.358	0.18
8/17/08 0:15	2.358	0.16
8/17/08 0:20	2.357	0.16
8/17/08 0:25	2.358	0.16
8/17/08 0:30	2.358	0.16
8/17/08 0:35	2.358	0.16
8/17/08 0:40	2.358	0.16
8/17/08 0:45	2.357	0.16
8/17/08 0:50	2.358	0.16
8/17/08 0:55	2.358	0.16
8/17/08 1:00	2.358	0.16
8/17/08 1:05	2.358	0.16
8/17/08 1:10	2.358	0.16
8/17/08 1:15	2.358	0.16
8/17/08 1:20	2.358	0.16
8/17/08 1:25	2.358	0.16
8/17/08 1:30	2.358	0.16
8/17/08 1:35	2.359	0.16
8/17/08 1:40	2.359	0.16
8/17/08 1:45	2.359	0.16
8/17/08 1:50	2.358	0.16
8/17/08 1:55	2.359	0.16
8/17/08 2:00	2.359	0.16
8/17/08 2:05	2.359	0.16
8/17/08 2:10	2.358	0.16
8/17/08 2:15	2.358	0.15
8/17/08 2:20	2.359	0.15
8/17/08 2:25	2.359	0.15
8/17/08 2:30	2.358	0.15
8/17/08 2:35	2.358	0.15
8/17/08 2:40	2.358	0.15
8/17/08 2:45	2.358	0.15
8/17/08 2:50	2.358	0.15
8/17/08 2:55	2.358	0.15
8/17/08 3:00	2.358	0.15
8/17/08 3:05	2.358	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/17/08 3:10	2.357	0.15
8/17/08 3:15	2.357	0.15
8/17/08 3:20	2.357	0.15
8/17/08 3:25	2.357	0.15
8/17/08 3:30	2.357	0.15
8/17/08 3:35	2.357	0.15
8/17/08 3:40	2.357	0.15
8/17/08 3:45	2.358	0.15
8/17/08 3:50	2.358	0.15
8/17/08 3:55	2.358	0.15
8/17/08 4:00	2.358	0.15
8/17/08 4:05	2.358	0.15
8/17/08 4:10	2.358	0.15
8/17/08 4:15	2.358	0.15
8/17/08 4:20	2.358	0.15
8/17/08 4:25	2.358	0.15
8/17/08 4:30	2.358	0.15
8/17/08 4:35	2.358	0.15
8/17/08 4:40	2.358	0.15
8/17/08 4:45	2.358	0.15
8/17/08 4:50	2.358	0.15
8/17/08 4:55	2.358	0.15
8/17/08 5:00	2.358	0.15
8/17/08 5:05	2.358	0.15
8/17/08 5:10	2.358	0.15
8/17/08 5:15	2.358	0.15
8/17/08 5:20	2.358	0.15
8/17/08 5:25	2.358	0.15
8/17/08 5:30	2.358	0.15
8/17/08 5:35	2.358	0.15
8/17/08 5:40	2.358	0.15
8/17/08 5:45	2.358	0.15
8/17/08 5:50	2.358	0.15
8/17/08 5:55	2.358	0.15
8/17/08 6:00	2.358	0.15
8/17/08 6:05	2.358	0.15
8/17/08 6:10	2.358	0.15
8/17/08 6:15	2.358	0.15
8/17/08 6:20	2.358	0.15
8/17/08 6:25	2.358	0.15
8/17/08 6:30	2.358	0.15
8/17/08 6:35	2.358	0.15
8/17/08 6:40	2.358	0.15
8/17/08 6:45	2.358	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/17/08 6:50	2.358	0.15
8/17/08 6:55	2.359	0.15
8/17/08 7:00	2.359	0.15
8/17/08 7:05	2.359	0.15
8/17/08 7:10	2.359	0.23
8/17/08 7:15	2.359	0.23
8/17/08 7:20	2.359	0.23
8/17/08 7:25	2.359	0.23
8/17/08 7:30	2.359	0.23
8/17/08 7:35	2.359	0.23
8/17/08 7:40	2.36	0.23
8/17/08 7:45	2.36	0.23
8/17/08 7:50	2.359	0.23
8/17/08 7:55	2.359	0.23
8/17/08 8:00	2.36	0.23
8/17/08 8:05	2.36	0.14
8/17/08 8:10	2.359	0.14
8/17/08 8:15	2.36	0.15
8/17/08 8:20	2.36	0.15
8/17/08 8:25	2.36	0.15
8/17/08 8:30	2.361	0.14
8/17/08 8:35	2.361	0.14
8/17/08 8:40	2.361	0.14
8/17/08 8:45	2.361	0.14
8/17/08 8:50	2.361	0.14
8/17/08 8:55	2.362	0.14
8/17/08 9:00	2.362	0.14
8/17/08 9:05	2.361	0.14
8/17/08 9:10	2.361	0.14
8/17/08 9:15	2.36	0.21
8/17/08 9:20	2.361	0.21
8/17/08 9:25	2.361	0.21
8/17/08 9:30	2.36	0.16
8/17/08 9:35	2.361	0.16
8/17/08 9:40	2.361	0.16
8/17/08 9:45	2.361	0.14
8/17/08 9:50	2.363	0.14
8/17/08 9:55	2.361	0.14
8/17/08 10:00	2.362	0.14
8/17/08 10:05	2.36	0.14
8/17/08 10:10	2.36	0.14
8/17/08 10:15	2.36	0.13
8/17/08 10:20	2.359	0.13
8/17/08 10:25	2.359	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/17/08 10:30	2.359	0.13
8/17/08 10:35	2.359	0.13
8/17/08 10:40	2.358	0.13
8/17/08 10:45	2.358	0.14
8/17/08 10:50	2.358	0.14
8/17/08 10:55	2.358	0.15
8/17/08 11:00	2.358	0.15
8/17/08 11:05	2.356	0.15
8/17/08 11:10	2.357	0.15
8/17/08 11:15	2.356	0.15
8/17/08 11:20	2.355	0.15
8/17/08 11:25	2.355	0.15
8/17/08 11:30	2.357	0.15
8/17/08 11:35	2.355	0.15
8/17/08 11:40	2.354	0.15
8/17/08 11:45	2.353	0.15
8/17/08 11:50	2.353	0.15
8/17/08 11:55	2.353	0.15
8/17/08 12:00	2.352	0.35
8/17/08 12:05	2.352	0.35
8/17/08 12:10	2.352	0.35
8/17/08 12:15	2.353	0.35
8/17/08 12:20	2.35	0.35
8/17/08 12:25	2.349	0.35
8/17/08 12:30	2.351	0.35
8/17/08 12:35	2.35	0.35
8/17/08 12:40	2.351	0.35
8/17/08 12:45	2.348	0.35
8/17/08 12:50	2.348	0.4
8/17/08 12:55	2.348	0.4
8/17/08 13:00	2.347	0.4
8/17/08 13:05	2.346	0.23
8/17/08 13:10	2.345	0.23
8/17/08 13:15	2.344	0.23
8/17/08 13:20	2.346	0.23
8/17/08 13:25	2.346	0.23
8/17/08 13:30	2.345	0.43
8/17/08 13:35	2.344	0.24
8/17/08 13:40	2.344	0.24
8/17/08 13:45	2.343	0.24
8/17/08 13:50	2.343	0.24
8/17/08 13:55	2.342	0.24
8/17/08 14:00	2.342	0.24
8/17/08 14:05	2.341	0.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/17/08 14:10	2.341	0.24
8/17/08 14:15	2.341	0.24
8/17/08 14:20	2.339	0.24
8/17/08 14:25	2.339	0.24
8/17/08 14:30	2.339	0.24
8/17/08 14:35	2.336	0.24
8/17/08 14:40	2.337	0.24
8/17/08 14:45	2.336	0.24
8/17/08 14:50	2.335	0.24
8/17/08 14:55	2.334	0.24
8/17/08 15:00	2.334	0.13
8/17/08 15:05	2.333	0.13
8/17/08 15:10	2.332	0.13
8/17/08 15:15	2.334	0.13
8/17/08 15:20	2.331	0.13
8/17/08 15:25	2.331	0.13
8/17/08 15:30	2.33	0.13
8/17/08 15:35	2.329	0.13
8/17/08 15:40	2.329	0.13
8/17/08 15:45	2.328	0.13
8/17/08 15:50	2.329	0.13
8/17/08 15:55	2.328	0.13
8/17/08 16:00	2.326	0.13
8/17/08 16:05	2.326	0.13
8/17/08 16:10	2.326	0.13
8/17/08 16:15	2.327	0.13
8/17/08 16:20	2.327	0.13
8/17/08 16:25	2.326	0.13
8/17/08 16:30	2.326	0.13
8/17/08 16:35	2.326	0.13
8/17/08 16:40	2.326	0.13
8/17/08 16:45	2.325	0.13
8/17/08 16:50	2.326	0.13
8/17/08 16:55	2.325	0.13
8/17/08 17:00	2.325	0.13
8/17/08 17:05	2.325	0.13
8/17/08 17:10	2.326	0.29
8/17/08 17:15	2.326	0.14
8/17/08 17:20	2.326	0.14
8/17/08 17:25	2.326	0.14
8/17/08 17:30	2.326	0.14
8/17/08 17:35	2.327	0.14
8/17/08 17:40	2.326	0.14
8/17/08 17:45	2.327	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/17/08 17:50	2.326	9.85
8/17/08 17:55	2.327	9.85
8/17/08 18:00	2.327	9.85
8/17/08 18:05	2.326	9.85
8/17/08 18:10	2.327	9.85
8/17/08 18:15	2.327	9.85
8/17/08 18:20	2.327	9.85
8/17/08 18:25	2.327	9.85
8/17/08 18:30	2.328	9.85
8/17/08 18:35	2.328	0.13
8/17/08 18:40	2.328	0.12
8/17/08 18:45	2.329	0.12
8/17/08 18:50	2.328	0.12
8/17/08 18:55	2.328	0.12
8/17/08 19:00	2.329	0.09
8/17/08 19:05	2.329	0.17
8/17/08 19:10	2.33	0.17
8/17/08 19:15	2.33	0.17
8/17/08 19:20	2.33	0.11
8/17/08 19:25	2.331	0.11
8/17/08 19:30	2.331	0.11
8/17/08 19:35	2.331	0.11
8/17/08 19:40	2.331	0.11
8/17/08 19:45	2.332	0.11
8/17/08 19:50	2.332	0.11
8/17/08 19:55	2.332	0.12
8/17/08 20:00	2.333	0.12
8/17/08 20:05	2.333	0.12
8/17/08 20:10	2.334	0.12
8/17/08 20:15	2.334	0.12
8/17/08 20:20	2.334	0.12
8/17/08 20:25	2.334	0.12
8/17/08 20:30	2.335	0.11
8/17/08 20:35	2.335	0.11
8/17/08 20:40	2.335	0.11
8/17/08 20:45	2.336	0.12
8/17/08 20:50	2.336	0.12
8/17/08 20:55	2.336	0.12
8/17/08 21:00	2.337	0.12
8/17/08 21:05	2.337	0.12
8/17/08 21:10	2.337	0.12
8/17/08 21:15	2.338	0.12
8/17/08 21:20	2.338	0.12
8/17/08 21:25	2.339	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/17/08 21:30	2.339	0.12
8/17/08 21:35	2.34	0.17
8/17/08 21:40	2.339	0.17
8/17/08 21:45	2.34	0.17
8/17/08 21:50	2.34	0.17
8/17/08 21:55	2.34	0.11
8/17/08 22:00	2.341	0.11
8/17/08 22:05	2.341	0.11
8/17/08 22:10	2.341	0.11
8/17/08 22:15	2.341	0.11
8/17/08 22:20	2.341	0.11
8/17/08 22:25	2.341	0.11
8/17/08 22:30	2.342	0.11
8/17/08 22:35	2.342	0.11
8/17/08 22:40	2.342	0.11
8/17/08 22:45	2.342	0.11
8/17/08 22:50	2.343	0.11
8/17/08 22:55	2.342	0.11
8/17/08 23:00	2.343	0.11
8/17/08 23:05	2.343	0.11
8/17/08 23:10	2.343	0.11
8/17/08 23:15	2.343	0.11
8/17/08 23:20	2.343	0.11
8/17/08 23:25	2.344	0.48
8/17/08 23:30	2.344	0.48
8/17/08 23:35	2.344	0.12
8/17/08 23:40	2.344	0.12
8/17/08 23:45	2.344	0.12
8/17/08 23:50	2.344	0.12
8/17/08 23:55	2.344	0.12
8/18/08 0:00	2.345	0.12
8/18/08 0:05	2.345	0.12
8/18/08 0:10	2.345	0.12
8/18/08 0:15	2.344	0.12
8/18/08 0:20	2.345	0.12
8/18/08 0:25	2.346	0.12
8/18/08 0:30	2.345	0.12
8/18/08 0:35	2.345	0.12
8/18/08 0:40	2.345	0.12
8/18/08 0:45	2.345	0.12
8/18/08 0:50	2.345	0.12
8/18/08 0:55	2.345	0.12
8/18/08 1:00	2.345	0.12
8/18/08 1:05	2.345	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 1:10	2.345	0.12
8/18/08 1:15	2.345	0.12
8/18/08 1:20	2.345	0.12
8/18/08 1:25	2.345	0.12
8/18/08 1:30	2.346	0.12
8/18/08 1:35	2.346	0.12
8/18/08 1:40	2.346	0.12
8/18/08 1:45	2.346	0.12
8/18/08 1:50	2.346	0.12
8/18/08 1:55	2.346	0.12
8/18/08 2:00	2.346	-1.03
8/18/08 2:05	2.347	-1.03
8/18/08 2:10	2.346	-1.03
8/18/08 2:15	2.347	-1.03
8/18/08 2:20	2.346	-1.03
8/18/08 2:25	2.347	-1.03
8/18/08 2:30	2.347	-1.03
8/18/08 2:35	2.347	-1.03
8/18/08 2:40	2.347	-1.03
8/18/08 2:45	2.347	-1.03
8/18/08 2:50	2.347	-1.03
8/18/08 2:55	2.347	-1.03
8/18/08 3:00	2.347	-1.03
8/18/08 3:05	2.347	-1.03
8/18/08 3:10	2.347	-1.03
8/18/08 3:15	2.347	-1.03
8/18/08 3:20	2.348	-1.03
8/18/08 3:25	2.348	-1.03
8/18/08 3:30	2.348	0.12
8/18/08 3:35	2.348	0.12
8/18/08 3:40	2.349	0.12
8/18/08 3:45	2.349	0.12
8/18/08 3:50	2.349	0.12
8/18/08 3:55	2.349	0.12
8/18/08 4:00	2.348	0.12
8/18/08 4:05	2.346	0.12
8/18/08 4:10	2.346	0.12
8/18/08 4:15	2.345	0.12
8/18/08 4:20	2.345	0.12
8/18/08 4:25	2.345	0.12
8/18/08 4:30	2.345	0.12
8/18/08 4:35	2.345	0.12
8/18/08 4:40	2.345	0.12
8/18/08 4:45	2.345	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 4:50	2.345	0.12
8/18/08 4:55	2.345	0.12
8/18/08 5:00	2.345	0.12
8/18/08 5:05	2.345	0.12
8/18/08 5:10	2.346	0.12
8/18/08 5:15	2.346	0.12
8/18/08 5:20	2.346	0.12
8/18/08 5:25	2.346	8.94
8/18/08 5:30	2.347	9.34
8/18/08 5:35	2.347	9.34
8/18/08 5:40	2.347	9.34
8/18/08 5:45	2.347	9.34
8/18/08 5:50	2.347	9.34
8/18/08 5:55	2.347	9.34
8/18/08 6:00	2.347	9.34
8/18/08 6:05	2.347	9.34
8/18/08 6:10	2.347	9.34
8/18/08 6:15	2.347	9.34
8/18/08 6:20	2.347	9.34
8/18/08 6:25	2.347	9.34
8/18/08 6:30	2.347	9.34
8/18/08 6:35	2.348	9.34
8/18/08 6:40	2.347	9.34
8/18/08 6:45	2.347	9.34
8/18/08 6:50	2.348	9.34
8/18/08 6:55	2.348	9.34
8/18/08 7:00	2.348	9.34
8/18/08 7:05	2.348	9.34
8/18/08 7:10	2.349	9.34
8/18/08 7:15	2.348	9.34
8/18/08 7:20	2.349	9.34
8/18/08 7:25	2.349	9.34
8/18/08 7:30	2.35	9.34
8/18/08 7:35	2.35	9.34
8/18/08 7:40	2.35	9.34
8/18/08 7:45	2.35	9.34
8/18/08 7:50	2.351	9.34
8/18/08 7:55	2.351	9.34
8/18/08 8:00	2.351	9.34
8/18/08 8:05	2.351	9.34
8/18/08 8:10	2.352	9.34
8/18/08 8:15	2.352	9.34
8/18/08 8:20	2.352	0.12
8/18/08 8:25	2.352	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 8:30	2.353	0.12
8/18/08 8:35	2.353	0.24
8/18/08 8:40	2.353	0.24
8/18/08 8:45	2.352	0.24
8/18/08 8:50	2.352	0.24
8/18/08 8:55	2.351	0.24
8/18/08 9:00	2.35	0.24
8/18/08 9:05	2.349	0.24
8/18/08 9:10	2.348	0.13
8/18/08 9:15	2.348	0.13
8/18/08 9:20	2.347	0.13
8/18/08 9:25	2.347	0.13
8/18/08 9:30	2.347	0.13
8/18/08 9:35	2.346	0.13
8/18/08 9:40	2.345	0.13
8/18/08 9:45	2.345	0.12
8/18/08 9:50	2.345	0.12
8/18/08 9:55	2.344	0.12
8/18/08 10:00	2.344	0.12
8/18/08 10:05	2.344	0.12
8/18/08 10:10	2.343	0.12
8/18/08 10:15	2.342	0.12
8/18/08 10:20	2.341	0.12
8/18/08 10:25	2.341	0.12
8/18/08 10:30	2.34	0.12
8/18/08 10:35	2.339	0.12
8/18/08 10:40	2.338	0.12
8/18/08 10:45	2.338	0.14
8/18/08 10:50	2.337	0.3
8/18/08 10:55	2.337	0.3
8/18/08 11:00	2.336	0.14
8/18/08 11:05	2.336	0.14
8/18/08 11:10	2.336	0.14
8/18/08 11:15	2.334	0.14
8/18/08 11:20	2.333	0.14
8/18/08 11:25	2.332	0.14
8/18/08 11:30	2.332	0.14
8/18/08 11:35	2.33	0.14
8/18/08 11:40	2.33	0.14
8/18/08 11:45	2.33	0.14
8/18/08 11:50	2.329	0.14
8/18/08 11:55	2.329	0.14
8/18/08 12:00	2.328	0.14
8/18/08 12:05	2.327	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 12:10	2.326	0.14
8/18/08 12:15	2.325	0.14
8/18/08 12:20	2.325	0.14
8/18/08 12:25	2.324	0.14
8/18/08 12:30	2.323	0.14
8/18/08 12:35	2.323	0.14
8/18/08 12:40	2.321	0.14
8/18/08 12:45	2.321	0.14
8/18/08 12:50	2.32	0.14
8/18/08 12:55	2.319	0.14
8/18/08 13:00	2.318	0.14
8/18/08 13:05	2.319	0.14
8/18/08 13:10	2.317	0.23
8/18/08 13:15	2.315	0.23
8/18/08 13:20	2.316	1.32
8/18/08 13:25	2.314	1.32
8/18/08 13:30	2.315	0.2
8/18/08 13:35	2.314	0.19
8/18/08 13:40	2.312	0.19
8/18/08 13:45	2.311	0.19
8/18/08 13:50	2.311	0.19
8/18/08 13:55	2.311	0.19
8/18/08 14:00	2.311	0.19
8/18/08 14:05	2.31	0.19
8/18/08 14:10	2.309	0.19
8/18/08 14:15	2.308	0.19
8/18/08 14:20	2.307	0.19
8/18/08 14:25	2.306	0.19
8/18/08 14:30	2.305	0.19
8/18/08 14:35	2.305	0.19
8/18/08 14:40	2.304	0.19
8/18/08 14:45	2.303	0.19
8/18/08 14:50	2.302	0.19
8/18/08 14:55	2.301	0.19
8/18/08 15:00	2.3	0.19
8/18/08 15:05	2.299	0.19
8/18/08 15:10	2.299	0.19
8/18/08 15:15	2.297	0.19
8/18/08 15:20	2.297	0.19
8/18/08 15:25	2.296	0.19
8/18/08 15:30	2.295	0.19
8/18/08 15:35	2.295	0.19
8/18/08 15:40	2.292	0.19
8/18/08 15:45	2.292	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 15:50	2.292	0.19
8/18/08 15:55	2.291	0.19
8/18/08 16:00	2.291	0.19
8/18/08 16:05	2.29	0.19
8/18/08 16:10	2.289	0.31
8/18/08 16:15	2.288	0.31
8/18/08 16:20	2.288	0.31
8/18/08 16:25	2.287	0.31
8/18/08 16:30	2.287	0.31
8/18/08 16:35	2.287	0.31
8/18/08 16:40	2.286	0.31
8/18/08 16:45	2.285	0.31
8/18/08 16:50	2.284	0.31
8/18/08 16:55	2.282	0.31
8/18/08 17:00	2.282	0.31
8/18/08 17:05	2.281	1.45
8/18/08 17:10	2.281	1.45
8/18/08 17:15	2.281	1.45
8/18/08 17:20	2.28	1.45
8/18/08 17:25	2.279	1.45
8/18/08 17:30	2.278	1.45
8/18/08 17:35	2.278	1.45
8/18/08 17:40	2.276	0.34
8/18/08 17:45	2.276	0.1
8/18/08 17:50	2.275	0.1
8/18/08 17:55	2.275	0.1
8/18/08 18:00	2.275	0.1
8/18/08 18:05	2.275	0.1
8/18/08 18:10	2.274	0.1
8/18/08 18:15	2.274	0.1
8/18/08 18:20	2.273	0.1
8/18/08 18:25	2.273	0.1
8/18/08 18:30	2.273	0.1
8/18/08 18:35	2.273	0.1
8/18/08 18:40	2.273	0.1
8/18/08 18:45	2.273	0.11
8/18/08 18:50	2.273	0.11
8/18/08 18:55	2.273	0.11
8/18/08 19:00	2.273	0.11
8/18/08 19:05	2.272	0.11
8/18/08 19:10	2.272	0.11
8/18/08 19:15	2.273	0.34
8/18/08 19:20	2.273	0.34
8/18/08 19:25	2.273	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 19:30	2.273	0.34
8/18/08 19:35	2.274	0.34
8/18/08 19:40	2.274	0.34
8/18/08 19:45	2.275	0.34
8/18/08 19:50	2.275	0.34
8/18/08 19:55	2.275	0.34
8/18/08 20:00	2.277	0.34
8/18/08 20:05	2.277	0.34
8/18/08 20:10	2.277	0.1
8/18/08 20:15	2.278	0.1
8/18/08 20:20	2.279	0.1
8/18/08 20:25	2.279	0.1
8/18/08 20:30	2.279	0.11
8/18/08 20:35	2.28	0.11
8/18/08 20:40	2.28	0.11
8/18/08 20:45	2.28	0.11
8/18/08 20:50	2.281	0.11
8/18/08 20:55	2.281	0.1
8/18/08 21:00	2.281	0.1
8/18/08 21:05	2.281	0.1
8/18/08 21:10	2.282	0.1
8/18/08 21:15	2.282	0.1
8/18/08 21:20	2.282	0.1
8/18/08 21:25	2.282	11.78
8/18/08 21:30	2.282	11.78
8/18/08 21:35	2.283	11.78
8/18/08 21:40	2.282	11.78
8/18/08 21:45	2.285	11.78
8/18/08 21:50	2.284	11.78
8/18/08 21:55	2.3	9.66
8/18/08 22:00	2.322	9.66
8/18/08 22:05	2.324	11.91
8/18/08 22:10	2.321	11.91
8/18/08 22:15	2.316	11.91
8/18/08 22:20	2.31	11.91
8/18/08 22:25	2.307	11.91
8/18/08 22:30	2.303	11.91
8/18/08 22:35	2.299	11.91
8/18/08 22:40	2.298	11.91
8/18/08 22:45	2.296	11.91
8/18/08 22:50	2.295	11.91
8/18/08 22:55	2.294	0.13
8/18/08 23:00	2.294	0.15
8/18/08 23:05	2.294	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/18/08 23:10	2.293	0.15
8/18/08 23:15	2.294	0.15
8/18/08 23:20	2.294	0.15
8/18/08 23:25	2.293	0.15
8/18/08 23:30	2.293	0.11
8/18/08 23:35	2.294	0.11
8/18/08 23:40	2.294	0.11
8/18/08 23:45	2.294	0.11
8/18/08 23:50	2.295	0.11
8/18/08 23:55	2.295	0.12
8/19/08 0:00	2.295	0.37
8/19/08 0:05	2.295	0.37
8/19/08 0:10	2.295	0.37
8/19/08 0:15	2.295	0.37
8/19/08 0:20	2.296	0.37
8/19/08 0:25	2.296	0.12
8/19/08 0:30	2.296	0.13
8/19/08 0:35	2.296	0.13
8/19/08 0:40	2.296	0.13
8/19/08 0:45	2.296	0.13
8/19/08 0:50	2.297	0.13
8/19/08 0:55	2.297	0.13
8/19/08 1:00	2.297	0.13
8/19/08 1:05	2.297	0.13
8/19/08 1:10	2.297	0.13
8/19/08 1:15	2.297	0.13
8/19/08 1:20	2.297	0.13
8/19/08 1:25	2.297	0.13
8/19/08 1:30	2.297	0.13
8/19/08 1:35	2.297	0.13
8/19/08 1:40	2.297	0.13
8/19/08 1:45	2.297	0.12
8/19/08 1:50	2.297	-0.27
8/19/08 1:55	2.297	-0.27
8/19/08 2:00	2.297	-0.27
8/19/08 2:05	2.297	-0.27
8/19/08 2:10	2.297	-0.27
8/19/08 2:15	2.297	-0.27
8/19/08 2:20	2.297	-0.27
8/19/08 2:25	2.297	-0.27
8/19/08 2:30	2.297	-0.27
8/19/08 2:35	2.297	-0.27
8/19/08 2:40	2.297	-0.27
8/19/08 2:45	2.297	-0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/19/08 2:50	2.297	-0.27
8/19/08 2:55	2.298	-0.27
8/19/08 3:00	2.297	-0.27
8/19/08 3:05	2.297	-0.27
8/19/08 3:10	2.297	-0.27
8/19/08 3:15	2.296	-0.27
8/19/08 3:20	2.296	-0.27
8/19/08 3:25	2.296	-0.27
8/19/08 3:30	2.296	-0.27
8/19/08 3:35	2.296	-0.28
8/19/08 3:40	2.295	-0.28
8/19/08 3:45	2.295	-0.28
8/19/08 3:50	2.296	-0.28
8/19/08 3:55	2.296	-0.28
8/19/08 4:00	2.295	0.12
8/19/08 4:05	2.296	0.12
8/19/08 4:10	2.296	0.12
8/19/08 4:15	2.296	0.12
8/19/08 4:20	2.295	0.12
8/19/08 4:25	2.295	0.12
8/19/08 4:30	2.295	0.12
8/19/08 4:35	2.295	0.12
8/19/08 4:40	2.296	0.12
8/19/08 4:45	2.295	0.12
8/19/08 4:50	2.295	0.12
8/19/08 4:55	2.295	0.12
8/19/08 5:00	2.295	0.12
8/19/08 5:05	2.295	0.12
8/19/08 5:10	2.296	0.12
8/19/08 5:15	2.295	0.12
8/19/08 5:20	2.295	0.12
8/19/08 5:25	2.296	0.12
8/19/08 5:30	2.296	0.12
8/19/08 5:35	2.295	0.12
8/19/08 5:40	2.296	0.12
8/19/08 5:45	2.295	0.12
8/19/08 5:50	2.295	0.12
8/19/08 5:55	2.296	0.12
8/19/08 6:00	2.296	0.12
8/19/08 6:05	2.296	0.12
8/19/08 6:10	2.295	0.12
8/19/08 6:15	2.295	0.12
8/19/08 6:20	2.296	0.12
8/19/08 6:25	2.295	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/19/08 6:30	2.296	0.12
8/19/08 6:35	2.295	0.12
8/19/08 6:40	2.296	0.12
8/19/08 6:45	2.296	0.12
8/19/08 6:50	2.295	0.12
8/19/08 6:55	2.296	0.12
8/19/08 7:00	2.296	0.12
8/19/08 7:05	2.297	0.12
8/19/08 7:10	2.297	0.12
8/19/08 7:15	2.297	0.12
8/19/08 7:20	2.297	0.12
8/19/08 7:25	2.297	0.12
8/19/08 7:30	2.297	0.12
8/19/08 7:35	2.297	0.12
8/19/08 7:40	2.298	0.12
8/19/08 7:45	2.298	0.12
8/19/08 7:50	2.299	0.12
8/19/08 7:55	2.299	0.12
8/19/08 8:00	2.3	0.12
8/19/08 8:05	2.303	0.12
8/19/08 8:10	2.305	0.12
8/19/08 8:15	2.307	0.12
8/19/08 8:20	2.308	0.12
8/19/08 8:25	2.309	0.12
8/19/08 8:30	2.31	0.12
8/19/08 8:35	2.31	0.12
8/19/08 8:40	2.309	0.12
8/19/08 8:45	2.309	0.12
8/19/08 8:50	2.309	0.12
8/19/08 8:55	2.309	0.12
8/19/08 9:00	2.314	0.12
8/19/08 9:05	2.332	0.12
8/19/08 9:10	2.356	0.12
8/19/08 9:15	2.36	0.12
8/19/08 9:20	2.353	0.12
8/19/08 9:25	2.348	0.12
8/19/08 9:30	2.344	0.12
8/19/08 9:35	2.341	0.12
8/19/08 9:40	2.337	0.12
8/19/08 9:45	2.332	0.12
8/19/08 9:50	2.328	0.12
8/19/08 9:55	2.325	0.12
8/19/08 10:00	2.323	0.12
8/19/08 10:05	2.32	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/19/08 10:10	2.318	0.12
8/19/08 10:15	2.317	0.12
8/19/08 10:20	2.316	0.12
8/19/08 10:25	2.315	0.12
8/19/08 10:30	2.313	0.12
8/19/08 10:35	2.314	0.12
8/19/08 10:40	2.311	0.12
8/19/08 10:45	2.311	0.12
8/19/08 10:50	2.312	0.12
8/19/08 10:55	2.311	0.12
8/19/08 11:00	2.311	0.12
8/19/08 11:05	2.309	0.12
8/19/08 11:10	2.311	0.12
8/19/08 11:15	2.308	0.12
8/19/08 11:20	2.311	0.12
8/19/08 11:25	2.311	0.12
8/19/08 11:30	2.311	0.12
8/19/08 11:35	2.31	0.12
8/19/08 11:40	2.311	0.12
8/19/08 11:45	2.311	0.12
8/19/08 11:50	2.31	0.12
8/19/08 11:55	2.309	0.12
8/19/08 12:00	2.312	0.12
8/19/08 12:05	2.31	0.12
8/19/08 12:10	2.31	0.12
8/19/08 12:15	2.308	0.12
8/19/08 12:20	2.308	0.12
8/19/08 12:25	2.308	0.12
8/19/08 12:30	2.31	0.12
8/19/08 12:35	2.309	0.12
8/19/08 12:40	2.308	0.12
8/19/08 12:45	2.309	0.12
8/19/08 12:50	2.31	0.12
8/19/08 12:55	2.305	0.12
8/19/08 13:00	2.307	0.12
8/19/08 13:05	2.309	0.12
8/19/08 13:10	2.307	0.12
8/19/08 13:15	2.308	0.25
8/19/08 13:20	2.308	0.25
8/19/08 13:25	2.307	0.25
8/19/08 13:30	2.306	0.25
8/19/08 13:35	2.308	0.25
8/19/08 13:40	2.305	0.25
8/19/08 13:45	2.307	0.25

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/19/08 13:50	2.306	0.25
8/19/08 13:55	2.305	0.25
8/19/08 14:00	2.305	0.25
8/19/08 14:05	2.303	0.25
8/19/08 14:10	2.303	0.25
8/19/08 14:15	2.303	0.25
8/19/08 14:20	2.302	0.25
8/19/08 14:25	2.302	0.25
8/19/08 14:30	2.302	0.25
8/19/08 14:35	2.3	0.25
8/19/08 14:40	2.299	0.25
8/19/08 14:45	2.298	0.25
8/19/08 14:50	2.298	0.25
8/19/08 14:55	2.298	0.25
8/19/08 15:00	2.299	1.2
8/19/08 15:05	2.295	1.2
8/19/08 15:10	2.297	1.31
8/19/08 15:15	2.295	1.31
8/19/08 15:20	2.294	1.31
8/19/08 15:25	2.293	1.31
8/19/08 15:30	2.294	1.31
8/19/08 15:35	2.293	1.31
8/19/08 15:40	2.293	1.31
8/19/08 15:45	2.292	1.31
8/19/08 15:50	2.292	7.36
8/19/08 15:55	2.293	8.91
8/19/08 16:00	2.293	8.91
8/19/08 16:05	2.29	0.12
8/19/08 16:10	2.291	0.12
8/19/08 16:15	2.289	0.12
8/19/08 16:20	2.29	0.12
8/19/08 16:25	2.289	0.12
8/19/08 16:30	2.289	0.14
8/19/08 16:35	2.288	0.14
8/19/08 16:40	2.289	0.14
8/19/08 16:45	2.289	0.14
8/19/08 16:50	2.288	0.14
8/19/08 16:55	2.287	0.14
8/19/08 17:00	2.286	0.11
8/19/08 17:05	2.286	0.11
8/19/08 17:10	2.285	0.11
8/19/08 17:15	2.284	0.11
8/19/08 17:20	2.283	1.06
8/19/08 17:25	2.283	1.06

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/19/08 17:30	2.282	1.06
8/19/08 17:35	2.285	1.06
8/19/08 17:40	2.283	1.06
8/19/08 17:45	2.283	1.06
8/19/08 17:50	2.283	1.06
8/19/08 17:55	2.282	1.06
8/19/08 18:00	2.282	1.06
8/19/08 18:05	2.282	1.06
8/19/08 18:10	2.282	1.06
8/19/08 18:15	2.28	0.34
8/19/08 18:20	2.281	0.34
8/19/08 18:25	2.281	0.34
8/19/08 18:30	2.28	0.34
8/19/08 18:35	2.28	0.34
8/19/08 18:40	2.279	0.34
8/19/08 18:45	2.28	0.34
8/19/08 18:50	2.28	0.34
8/19/08 18:55	2.28	0.34
8/19/08 19:00	2.28	0.34
8/19/08 19:05	2.28	0.34
8/19/08 19:10	2.281	0.34
8/19/08 19:15	2.28	0.34
8/19/08 19:20	2.28	0.34
8/19/08 19:25	2.28	0.34
8/19/08 19:30	2.281	0.34
8/19/08 19:35	2.281	0.34
8/19/08 19:40	2.281	0.34
8/19/08 19:45	2.281	0.34
8/19/08 19:50	2.281	0.34
8/19/08 19:55	2.281	0.34
8/19/08 20:00	2.282	0.34
8/19/08 20:05	2.281	0.34
8/19/08 20:10	2.281	0.34
8/19/08 20:15	2.281	0.34
8/19/08 20:20	2.281	0.34
8/19/08 20:25	2.281	0.34
8/19/08 20:30	2.281	0.34
8/19/08 20:35	2.281	0.34
8/19/08 20:40	2.282	0.34
8/19/08 20:45	2.281	0.34
8/19/08 20:50	2.281	0.34
8/19/08 20:55	2.281	0.34
8/19/08 21:00	2.281	0.34
8/19/08 21:05	2.281	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/19/08 21:10	2.283	0.34
8/19/08 21:15	2.282	0.34
8/19/08 21:20	2.282	0.34
8/19/08 21:25	2.282	0.34
8/19/08 21:30	2.282	0.34
8/19/08 21:35	2.282	0.34
8/19/08 21:40	2.281	0.34
8/19/08 21:45	2.28	0.34
8/19/08 21:50	2.28	0.34
8/19/08 21:55	2.279	0.34
8/19/08 22:00	2.28	0.34
8/19/08 22:05	2.279	0.34
8/19/08 22:10	2.279	0.34
8/19/08 22:15	2.279	0.34
8/19/08 22:20	2.279	0.34
8/19/08 22:25	2.279	0.34
8/19/08 22:30	2.279	0.34
8/19/08 22:35	2.279	-0.28
8/19/08 22:40	2.28	-0.28
8/19/08 22:45	2.278	-0.28
8/19/08 22:50	2.279	-0.28
8/19/08 22:55	2.279	-0.28
8/19/08 23:00	2.28	-0.28
8/19/08 23:05	2.279	-0.28
8/19/08 23:10	2.279	-0.28
8/19/08 23:15	2.279	-0.28
8/19/08 23:20	2.278	-0.28
8/19/08 23:25	2.278	-0.28
8/19/08 23:30	2.278	-0.28
8/19/08 23:35	2.278	-0.28
8/19/08 23:40	2.278	-0.28
8/19/08 23:45	2.278	-0.28
8/19/08 23:50	2.278	-0.28
8/19/08 23:55	2.278	-0.28
8/20/08 0:00	2.279	-0.28
8/20/08 0:05	2.278	-0.28
8/20/08 0:10	2.279	-0.28
8/20/08 0:15	2.278	-0.28
8/20/08 0:20	2.278	-0.28
8/20/08 0:25	2.278	-0.28
8/20/08 0:30	2.278	-0.28
8/20/08 0:35	2.278	-0.28
8/20/08 0:40	2.278	-0.28
8/20/08 0:45	2.278	-0.28

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 0:50	2.278	-0.28
8/20/08 0:55	2.278	-0.28
8/20/08 1:00	2.278	-0.28
8/20/08 1:05	2.278	-0.28
8/20/08 1:10	2.278	-0.28
8/20/08 1:15	2.278	-0.28
8/20/08 1:20	2.278	-0.28
8/20/08 1:25	2.278	-0.28
8/20/08 1:30	2.278	-0.28
8/20/08 1:35	2.278	-0.28
8/20/08 1:40	2.278	-0.28
8/20/08 1:45	2.278	-0.28
8/20/08 1:50	2.277	-0.28
8/20/08 1:55	2.278	-0.28
8/20/08 2:00	2.278	-0.28
8/20/08 2:05	2.278	-0.28
8/20/08 2:10	2.277	0.19
8/20/08 2:15	2.277	0.19
8/20/08 2:20	2.278	0.19
8/20/08 2:25	2.278	0.19
8/20/08 2:30	2.278	0.19
8/20/08 2:35	2.277	0.19
8/20/08 2:40	2.277	0.19
8/20/08 2:45	2.277	0.19
8/20/08 2:50	2.277	0.19
8/20/08 2:55	2.277	0.19
8/20/08 3:00	2.277	0.19
8/20/08 3:05	2.277	0.19
8/20/08 3:10	2.278	0.19
8/20/08 3:15	2.278	0.19
8/20/08 3:20	2.278	0.19
8/20/08 3:25	2.278	0.19
8/20/08 3:30	2.278	0.19
8/20/08 3:35	2.278	0.19
8/20/08 3:40	2.278	0.19
8/20/08 3:45	2.278	0.19
8/20/08 3:50	2.278	0.19
8/20/08 3:55	2.277	0.19
8/20/08 4:00	2.277	0.19
8/20/08 4:05	2.277	0.19
8/20/08 4:10	2.276	0.19
8/20/08 4:15	2.276	0.19
8/20/08 4:20	2.276	0.19
8/20/08 4:25	2.275	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 4:30	2.275	0.19
8/20/08 4:35	2.275	0.19
8/20/08 4:40	2.276	0.19
8/20/08 4:45	2.275	0.19
8/20/08 4:50	2.275	0.19
8/20/08 4:55	2.275	0.19
8/20/08 5:00	2.275	0.19
8/20/08 5:05	2.276	0.14
8/20/08 5:10	2.276	0.14
8/20/08 5:15	2.275	0.14
8/20/08 5:20	2.276	0.14
8/20/08 5:25	2.276	0.14
8/20/08 5:30	2.276	0.14
8/20/08 5:35	2.275	0.14
8/20/08 5:40	2.276	0.14
8/20/08 5:45	2.276	0.14
8/20/08 5:50	2.276	0.14
8/20/08 5:55	2.276	0.14
8/20/08 6:00	2.275	0.14
8/20/08 6:05	2.276	0.14
8/20/08 6:10	2.276	0.14
8/20/08 6:15	2.276	0.14
8/20/08 6:20	2.276	0.14
8/20/08 6:25	2.276	0.14
8/20/08 6:30	2.277	0.14
8/20/08 6:35	2.277	0.14
8/20/08 6:40	2.276	0.14
8/20/08 6:45	2.277	0.14
8/20/08 6:50	2.276	0.14
8/20/08 6:55	2.277	0.14
8/20/08 7:00	2.276	0.14
8/20/08 7:05	2.276	0.14
8/20/08 7:10	2.276	0.14
8/20/08 7:15	2.277	0.14
8/20/08 7:20	2.277	0.14
8/20/08 7:25	2.277	0.14
8/20/08 7:30	2.277	0.14
8/20/08 7:35	2.277	0.14
8/20/08 7:40	2.277	0.14
8/20/08 7:45	2.277	0.14
8/20/08 7:50	2.277	0.14
8/20/08 7:55	2.278	0.14
8/20/08 8:00	2.277	0.14
8/20/08 8:05	2.277	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 8:10	2.277	0.14
8/20/08 8:15	2.278	0.14
8/20/08 8:20	2.278	0.14
8/20/08 8:25	2.278	0.14
8/20/08 8:30	2.278	0.12
8/20/08 8:35	2.278	0.12
8/20/08 8:40	2.278	0.11
8/20/08 8:45	2.277	0.11
8/20/08 8:50	2.277	0.11
8/20/08 8:55	2.277	0.11
8/20/08 9:00	2.276	0.11
8/20/08 9:05	2.276	0.11
8/20/08 9:10	2.276	0.11
8/20/08 9:15	2.275	0.11
8/20/08 9:20	2.275	0.11
8/20/08 9:25	2.275	0.11
8/20/08 9:30	2.274	0.27
8/20/08 9:35	2.275	0.27
8/20/08 9:40	2.274	0.27
8/20/08 9:45	2.275	0.27
8/20/08 9:50	2.275	0.27
8/20/08 9:55	2.274	0.27
8/20/08 10:00	2.275	0.27
8/20/08 10:05	2.277	0.27
8/20/08 10:10	2.274	0.27
8/20/08 10:15	2.274	0.27
8/20/08 10:20	2.273	0.27
8/20/08 10:25	2.272	0.27
8/20/08 10:30	2.273	0.27
8/20/08 10:35	2.271	0.27
8/20/08 10:40	2.272	0.27
8/20/08 10:45	2.272	0.27
8/20/08 10:50	2.27	0.27
8/20/08 10:55	2.272	0.27
8/20/08 11:00	2.272	0.27
8/20/08 11:05	2.271	0.27
8/20/08 11:10	2.271	0.27
8/20/08 11:15	2.272	0.27
8/20/08 11:20	2.27	0.27
8/20/08 11:25	2.27	0.27
8/20/08 11:30	2.27	0.27
8/20/08 11:35	2.269	0.27
8/20/08 11:40	2.269	0.27
8/20/08 11:45	2.27	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 11:50	2.267	0.27
8/20/08 11:55	2.268	0.27
8/20/08 12:00	2.268	0.27
8/20/08 12:05	2.265	0.27
8/20/08 12:10	2.267	0.27
8/20/08 12:15	2.267	0.27
8/20/08 12:20	2.264	0.27
8/20/08 12:25	2.266	0.27
8/20/08 12:30	2.265	0.27
8/20/08 12:35	2.264	0.27
8/20/08 12:40	2.265	0.27
8/20/08 12:45	2.263	0.27
8/20/08 12:50	2.262	0.27
8/20/08 12:55	2.262	0.27
8/20/08 13:00	2.262	0.27
8/20/08 13:05	2.261	0.27
8/20/08 13:10	2.262	0.27
8/20/08 13:15	2.259	0.27
8/20/08 13:20	2.26	0.37
8/20/08 13:25	2.259	0.37
8/20/08 13:30	2.259	0.37
8/20/08 13:35	2.258	0.19
8/20/08 13:40	2.259	0.19
8/20/08 13:45	2.257	0.13
8/20/08 13:50	2.257	0.25
8/20/08 13:55	2.257	0.25
8/20/08 14:00	2.256	0.25
8/20/08 14:05	2.256	0.25
8/20/08 14:10	2.256	0.25
8/20/08 14:15	2.256	0.25
8/20/08 14:20	2.253	0.3
8/20/08 14:25	2.253	0.3
8/20/08 14:30	2.254	0.3
8/20/08 14:35	2.254	0.3
8/20/08 14:40	2.254	0.3
8/20/08 14:45	2.252	0.13
8/20/08 14:50	2.251	0.13
8/20/08 14:55	2.252	0.13
8/20/08 15:00	2.251	0.13
8/20/08 15:05	2.251	0.13
8/20/08 15:10	2.249	0.13
8/20/08 15:15	2.25	0.13
8/20/08 15:20	2.247	0.13
8/20/08 15:25	2.247	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 15:30	2.247	0.13
8/20/08 15:35	2.246	0.13
8/20/08 15:40	2.244	0.13
8/20/08 15:45	2.242	0.13
8/20/08 15:50	2.243	0.13
8/20/08 15:55	2.243	0.13
8/20/08 16:00	2.244	0.13
8/20/08 16:05	2.243	0.13
8/20/08 16:10	2.242	1.08
8/20/08 16:15	2.241	1.31
8/20/08 16:20	2.242	1.31
8/20/08 16:25	2.241	1.31
8/20/08 16:30	2.24	1.31
8/20/08 16:35	2.24	1.31
8/20/08 16:40	2.237	1.31
8/20/08 16:45	2.239	1.17
8/20/08 16:50	2.239	1.2
8/20/08 16:55	2.239	1.2
8/20/08 17:00	2.239	1.2
8/20/08 17:05	2.239	1.2
8/20/08 17:10	2.238	0.19
8/20/08 17:15	2.238	0.19
8/20/08 17:20	2.237	10.2
8/20/08 17:25	2.238	10.2
8/20/08 17:30	2.237	0.27
8/20/08 17:35	2.237	0.27
8/20/08 17:40	2.237	0.27
8/20/08 17:45	2.236	0.27
8/20/08 17:50	2.236	0.27
8/20/08 17:55	2.236	0.27
8/20/08 18:00	2.236	0.27
8/20/08 18:05	2.236	0.27
8/20/08 18:10	2.236	0.27
8/20/08 18:15	2.235	0.27
8/20/08 18:20	2.236	0.27
8/20/08 18:25	2.235	0.27
8/20/08 18:30	2.236	0.27
8/20/08 18:35	2.236	0.27
8/20/08 18:40	2.236	0.27
8/20/08 18:45	2.237	0.44
8/20/08 18:50	2.237	0.44
8/20/08 18:55	2.237	0.44
8/20/08 19:00	2.237	0.44
8/20/08 19:05	2.237	0.44

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 19:10	2.237	0.44
8/20/08 19:15	2.237	0.44
8/20/08 19:20	2.238	0.44
8/20/08 19:25	2.238	0.44
8/20/08 19:30	2.238	0.44
8/20/08 19:35	2.238	0.44
8/20/08 19:40	2.238	0.44
8/20/08 19:45	2.239	0.44
8/20/08 19:50	2.239	0.44
8/20/08 19:55	2.239	0.44
8/20/08 20:00	2.239	0.44
8/20/08 20:05	2.239	0.44
8/20/08 20:10	2.24	0.44
8/20/08 20:15	2.239	0.44
8/20/08 20:20	2.24	0.44
8/20/08 20:25	2.24	0.44
8/20/08 20:30	2.24	0.44
8/20/08 20:35	2.24	0.44
8/20/08 20:40	2.241	0.44
8/20/08 20:45	2.241	0.44
8/20/08 20:50	2.241	0.44
8/20/08 20:55	2.242	0.44
8/20/08 21:00	2.241	0.44
8/20/08 21:05	2.242	0.44
8/20/08 21:10	2.242	0.44
8/20/08 21:15	2.242	0.44
8/20/08 21:20	2.243	0.44
8/20/08 21:25	2.243	0.44
8/20/08 21:30	2.243	0.44
8/20/08 21:35	2.244	0.44
8/20/08 21:40	2.244	0.44
8/20/08 21:45	2.244	0.44
8/20/08 21:50	2.244	0.44
8/20/08 21:55	2.245	0.44
8/20/08 22:00	2.245	0.44
8/20/08 22:05	2.245	0.44
8/20/08 22:10	2.245	0.44
8/20/08 22:15	2.245	0.44
8/20/08 22:20	2.245	0.44
8/20/08 22:25	2.246	0.44
8/20/08 22:30	2.246	0.44
8/20/08 22:35	2.247	0.44
8/20/08 22:40	2.246	0.44
8/20/08 22:45	2.247	0.44

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/20/08 22:50	2.247	0.44
8/20/08 22:55	2.247	0.44
8/20/08 23:00	2.247	0.44
8/20/08 23:05	2.247	0.44
8/20/08 23:10	2.247	0.44
8/20/08 23:15	2.247	0.44
8/20/08 23:20	2.247	0.44
8/20/08 23:25	2.247	0.44
8/20/08 23:30	2.247	0.44
8/20/08 23:35	2.248	0.44
8/20/08 23:40	2.248	0.44
8/20/08 23:45	2.248	0.44
8/20/08 23:50	2.248	0.44
8/20/08 23:55	2.248	0.44
8/21/08 0:00	2.248	0.44
8/21/08 0:05	2.248	0.21
8/21/08 0:10	2.248	0.21
8/21/08 0:15	2.248	0.21
8/21/08 0:20	2.249	0.21
8/21/08 0:25	2.248	0.21
8/21/08 0:30	2.248	0.21
8/21/08 0:35	2.248	0.21
8/21/08 0:40	2.249	0.21
8/21/08 0:45	2.248	0.21
8/21/08 0:50	2.249	0.21
8/21/08 0:55	2.249	0.21
8/21/08 1:00	2.249	0.11
8/21/08 1:05	2.248	0.11
8/21/08 1:10	2.249	0.11
8/21/08 1:15	2.249	0.11
8/21/08 1:20	2.249	0.11
8/21/08 1:25	2.249	0.11
8/21/08 1:30	2.249	0.11
8/21/08 1:35	2.249	0.11
8/21/08 1:40	2.249	0.11
8/21/08 1:45	2.249	0.11
8/21/08 1:50	2.249	0.11
8/21/08 1:55	2.249	0.11
8/21/08 2:00	2.249	0.11
8/21/08 2:05	2.249	0.11
8/21/08 2:10	2.249	0.11
8/21/08 2:15	2.249	0.11
8/21/08 2:20	2.249	0.11
8/21/08 2:25	2.249	0.11

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/21/08 2:30	2.249	0.11
8/21/08 2:35	2.248	0.11
8/21/08 2:40	2.249	0.11
8/21/08 2:45	2.248	0.11
8/21/08 2:50	2.248	0.11
8/21/08 2:55	2.248	0.11
8/21/08 3:00	2.248	0.11
8/21/08 3:05	2.248	0.11
8/21/08 3:10	2.248	0.11
8/21/08 3:15	2.248	0.11
8/21/08 3:20	2.248	0.11
8/21/08 3:25	2.248	0.11
8/21/08 3:30	2.248	0.11
8/21/08 3:35	2.248	0.11
8/21/08 3:40	2.248	0.11
8/21/08 3:45	2.247	0.11
8/21/08 3:50	2.248	0.11
8/21/08 3:55	2.248	0.11
8/21/08 4:00	2.248	0.11
8/21/08 4:05	2.247	0.11
8/21/08 4:10	2.248	0.11
8/21/08 4:15	2.247	0.11
8/21/08 4:20	2.247	0.11
8/21/08 4:25	2.247	0.11
8/21/08 4:30	2.247	0.11
8/21/08 4:35	2.247	0.11
8/21/08 4:40	2.247	0.11
8/21/08 4:45	2.247	0.09
8/21/08 4:50	2.247	0.09
8/21/08 4:55	2.247	0.09
8/21/08 5:00	2.247	0.09
8/21/08 5:05	2.247	0.09
8/21/08 5:10	2.247	0.09
8/21/08 5:15	2.248	0.09
8/21/08 5:20	2.248	0.09
8/21/08 5:25	2.248	0.09
8/21/08 5:30	2.248	0.09
8/21/08 5:35	2.249	0.09
8/21/08 5:40	2.249	0.09
8/21/08 5:45	2.249	0.09
8/21/08 5:50	2.249	0.09
8/21/08 5:55	2.249	0.09
8/21/08 6:00	2.25	0.09
8/21/08 6:05	2.251	0.09

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/21/08 6:10	2.252	0.09
8/21/08 6:15	2.253	0.09
8/21/08 6:20	2.254	0.09
8/21/08 6:25	2.254	0.09
8/21/08 6:30	2.255	0.09
8/21/08 6:35	2.255	0.09
8/21/08 6:40	2.255	0.09
8/21/08 6:45	2.256	0.09
8/21/08 6:50	2.256	0.09
8/21/08 6:55	2.257	0.09
8/21/08 7:00	2.257	0.09
8/21/08 7:05	2.257	0.09
8/21/08 7:10	2.258	0.09
8/21/08 7:15	2.258	0.09
8/21/08 7:20	2.258	0.09
8/21/08 7:25	2.258	0.09
8/21/08 7:30	2.259	0.09
8/21/08 7:35	2.26	0.09
8/21/08 7:40	2.26	0.09
8/21/08 7:45	2.26	0.09
8/21/08 7:50	2.26	0.09
8/21/08 7:55	2.26	0.09
8/21/08 8:00	2.26	0.09
8/21/08 8:05	2.261	0.09
8/21/08 8:10	2.261	0.09
8/21/08 8:15	2.262	0.09
8/21/08 8:20	2.262	0.09
8/21/08 8:25	2.262	0.09
8/21/08 8:30	2.262	0.09
8/21/08 8:35	2.263	0.09
8/21/08 8:40	2.263	0.09
8/21/08 8:45	2.263	0.09
8/21/08 8:50	2.263	0.09
8/21/08 8:55	2.264	0.09
8/21/08 9:00	2.264	0.09
8/21/08 9:05	2.264	0.09
8/21/08 9:10	2.264	0.09
8/21/08 9:15	2.265	0.09
8/21/08 9:20	2.265	0.09
8/21/08 9:25	2.265	0.09
8/21/08 9:30	2.265	0.09
8/21/08 9:35	2.265	0.09
8/21/08 9:40	2.266	0.33
8/21/08 9:45	2.266	0.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/21/08 9:50	2.266	0.33
8/21/08 9:55	2.266	0.33
8/21/08 10:00	2.267	0.33
8/21/08 10:05	2.267	0.33
8/21/08 10:10	2.267	0.33
8/21/08 10:15	2.267	0.33
8/21/08 10:20	2.267	0.33
8/21/08 10:25	2.267	0.33
8/21/08 10:30	2.267	0.33
8/21/08 10:35	2.267	0.16
8/21/08 10:40	2.267	0.16
8/21/08 10:45	2.267	0.16
8/21/08 10:50	2.267	0.16
8/21/08 10:55	2.268	0.16
8/21/08 11:00	2.267	0.16
8/21/08 11:05	2.266	0.16
8/21/08 11:10	2.266	0.16
8/21/08 11:15	2.266	0.16
8/21/08 11:20	2.266	0.16
8/21/08 11:25	2.266	0.16
8/21/08 11:30	2.266	0.16
8/21/08 11:35	2.266	0.16
8/21/08 11:40	2.266	0.16
8/21/08 11:45	2.264	0.16
8/21/08 11:50	2.265	0.16
8/21/08 11:55	2.264	0.16
8/21/08 12:00	2.264	0.16
8/21/08 12:05	2.264	0.16
8/21/08 12:10	2.264	0.16
8/21/08 12:15	2.263	0.16
8/21/08 12:20	2.263	0.16
8/21/08 12:25	2.262	0.16
8/21/08 12:30	2.262	0.16
8/21/08 12:35	2.262	0.16
8/21/08 12:40	2.261	0.16
8/21/08 12:45	2.26	0.16
8/21/08 12:50	2.26	0.16
8/21/08 12:55	2.26	0.16
8/21/08 13:00	2.26	0.16
8/21/08 13:05	2.259	0.16
8/21/08 13:10	2.259	0.16
8/21/08 13:15	2.258	0.16
8/21/08 13:20	2.259	0.16
8/21/08 13:25	2.258	0.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/21/08 13:30	2.257	10.1
8/21/08 13:35	2.257	7.55
8/21/08 13:40	2.256	7.55
8/21/08 13:45	2.256	7.55
8/21/08 13:50	2.254	7.55
8/21/08 13:55	2.255	7.55
8/21/08 14:00	2.254	7.55
8/21/08 14:05	2.254	7.55
8/21/08 14:10	2.254	7.55
8/21/08 14:15	2.254	7.55
8/21/08 14:20	2.253	7.79
8/21/08 14:25	2.253	7.79
8/21/08 14:30	2.252	7.79
8/21/08 14:35	2.251	7.79
8/21/08 14:40	2.25	7.79
8/21/08 14:45	2.252	7.79
8/21/08 14:50	2.25	7.79
8/21/08 14:55	2.249	7.79
8/21/08 15:00	2.249	1.2
8/21/08 15:05	2.248	1.2
8/21/08 15:10	2.246	1.13
8/21/08 15:15	2.246	1.13
8/21/08 15:20	2.245	1.13
8/21/08 15:25	2.244	1.13
8/21/08 15:30	2.244	1.13
8/21/08 15:35	2.245	1.13
8/21/08 15:40	2.242	1.13
8/21/08 15:45	2.241	1.13
8/21/08 15:50	2.241	1.13
8/21/08 15:55	2.24	0.21
8/21/08 16:00	2.24	0.21
8/21/08 16:05	2.24	0.21
8/21/08 16:10	2.238	0.21
8/21/08 16:15	2.238	0.21
8/21/08 16:20	2.237	0.21
8/21/08 16:25	2.237	0.21
8/21/08 16:30	2.237	0.21
8/21/08 16:35	2.237	0.21
8/21/08 16:40	2.236	0.21
8/21/08 16:45	2.237	0.21
8/21/08 16:50	2.236	0.21
8/21/08 16:55	2.236	0.21
8/21/08 17:00	2.235	0.21
8/21/08 17:05	2.235	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/21/08 17:10	2.234	0.21
8/21/08 17:15	2.233	0.21
8/21/08 17:20	2.234	0.21
8/21/08 17:25	2.233	0.21
8/21/08 17:30	2.233	0.42
8/21/08 17:35	2.233	1.28
8/21/08 17:40	2.232	1.28
8/21/08 17:45	2.232	1.28
8/21/08 17:50	2.232	1.28
8/21/08 17:55	2.232	0.22
8/21/08 18:00	2.231	0.22
8/21/08 18:05	2.232	0.22
8/21/08 18:10	2.232	0.22
8/21/08 18:15	2.231	0.22
8/21/08 18:20	2.231	0.22
8/21/08 18:25	2.231	0.22
8/21/08 18:30	2.232	0.22
8/21/08 18:35	2.232	0.22
8/21/08 18:40	2.232	0.22
8/21/08 18:45	2.232	0.22
8/21/08 18:50	2.232	0.22
8/21/08 18:55	2.232	0.25
8/21/08 19:00	2.232	0.25
8/21/08 19:05	2.232	0.25
8/21/08 19:10	2.232	0.25
8/21/08 19:15	2.231	0.25
8/21/08 19:20	2.232	1.34
8/21/08 19:25	2.232	1.34
8/21/08 19:30	2.232	1.34
8/21/08 19:35	2.233	1.34
8/21/08 19:40	2.233	1.16
8/21/08 19:45	2.233	1.16
8/21/08 19:50	2.233	1.16
8/21/08 19:55	2.233	0.53
8/21/08 20:00	2.233	0.53
8/21/08 20:05	2.233	1.18
8/21/08 20:10	2.233	11.86
8/21/08 20:15	2.233	11.86
8/21/08 20:20	2.234	11.86
8/21/08 20:25	2.234	11.86
8/21/08 20:30	2.234	11.86
8/21/08 20:35	2.234	11.86
8/21/08 20:40	2.234	11.86
8/21/08 20:45	2.234	11.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/21/08 20:50	2.234	11.86
8/21/08 20:55	2.234	11.86
8/21/08 21:00	2.235	8.16
8/21/08 21:05	2.235	8.16
8/21/08 21:10	2.235	8.16
8/21/08 21:15	2.235	8.16
8/21/08 21:20	2.236	8.16
8/21/08 21:25	2.236	8.16
8/21/08 21:30	2.236	8.16
8/21/08 21:35	2.237	8.16
8/21/08 21:40	2.237	8.16
8/21/08 21:45	2.237	8.16
8/21/08 21:50	2.237	8.16
8/21/08 21:55	2.237	8.16
8/21/08 22:00	2.237	8.16
8/21/08 22:05	2.237	8.16
8/21/08 22:10	2.238	8.16
8/21/08 22:15	2.238	8.16
8/21/08 22:20	2.238	8.16
8/21/08 22:25	2.239	8.16
8/21/08 22:30	2.239	8.16
8/21/08 22:35	2.239	8.16
8/21/08 22:40	2.239	8.16
8/21/08 22:45	2.239	8.16
8/21/08 22:50	2.239	8.16
8/21/08 22:55	2.239	8.16
8/21/08 23:00	2.24	8.16
8/21/08 23:05	2.24	8.16
8/21/08 23:10	2.241	8.16
8/21/08 23:15	2.24	8.16
8/21/08 23:20	2.24	8.16
8/21/08 23:25	2.241	8.16
8/21/08 23:30	2.241	8.16
8/21/08 23:35	2.241	8.16
8/21/08 23:40	2.241	8.16
8/21/08 23:45	2.241	8.16
8/21/08 23:50	2.241	8.16
8/21/08 23:55	2.242	8.16
8/22/08 0:00	2.242	8.16
8/22/08 0:05	2.242	8.16
8/22/08 0:10	2.242	8.16
8/22/08 0:15	2.242	8.16
8/22/08 0:20	2.242	8.16
8/22/08 0:25	2.242	8.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 0:30	2.242	8.16
8/22/08 0:35	2.242	8.16
8/22/08 0:40	2.242	8.16
8/22/08 0:45	2.243	8.16
8/22/08 0:50	2.243	8.16
8/22/08 0:55	2.243	8.16
8/22/08 1:00	2.244	8.16
8/22/08 1:05	2.243	8.16
8/22/08 1:10	2.244	8.16
8/22/08 1:15	2.244	8.16
8/22/08 1:20	2.244	8.16
8/22/08 1:25	2.243	8.16
8/22/08 1:30	2.243	8.16
8/22/08 1:35	2.243	8.16
8/22/08 1:40	2.243	8.16
8/22/08 1:45	2.242	8.16
8/22/08 1:50	2.241	8.16
8/22/08 1:55	2.241	8.16
8/22/08 2:00	2.24	8.16
8/22/08 2:05	2.24	8.16
8/22/08 2:10	2.24	11.9
8/22/08 2:15	2.24	11.9
8/22/08 2:20	2.24	11.9
8/22/08 2:25	2.24	9.54
8/22/08 2:30	2.239	9.54
8/22/08 2:35	2.24	9.54
8/22/08 2:40	2.239	9.54
8/22/08 2:45	2.239	9.54
8/22/08 2:50	2.239	9.54
8/22/08 2:55	2.238	9.54
8/22/08 3:00	2.238	7.11
8/22/08 3:05	2.238	7.11
8/22/08 3:10	2.238	7.11
8/22/08 3:15	2.238	7.11
8/22/08 3:20	2.237	7.11
8/22/08 3:25	2.237	7.11
8/22/08 3:30	2.236	7.11
8/22/08 3:35	2.236	7.11
8/22/08 3:40	2.236	7.11
8/22/08 3:45	2.235	7.11
8/22/08 3:50	2.235	7.11
8/22/08 3:55	2.235	7.11
8/22/08 4:00	2.235	7.11
8/22/08 4:05	2.235	7.11

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 4:10	2.235	7.11
8/22/08 4:15	2.234	7.11
8/22/08 4:20	2.234	7.11
8/22/08 4:25	2.234	7.11
8/22/08 4:30	2.234	7.11
8/22/08 4:35	2.234	7.11
8/22/08 4:40	2.233	7.11
8/22/08 4:45	2.233	7.11
8/22/08 4:50	2.233	7.11
8/22/08 4:55	2.233	7.11
8/22/08 5:00	2.232	7.11
8/22/08 5:05	2.233	7.11
8/22/08 5:10	2.232	7.11
8/22/08 5:15	2.233	7.11
8/22/08 5:20	2.232	7.11
8/22/08 5:25	2.231	7.11
8/22/08 5:30	2.231	7.11
8/22/08 5:35	2.231	7.11
8/22/08 5:40	2.231	7.11
8/22/08 5:45	2.23	7.11
8/22/08 5:50	2.231	7.11
8/22/08 5:55	2.231	7.11
8/22/08 6:00	2.231	7.11
8/22/08 6:05	2.231	7.11
8/22/08 6:10	2.23	7.11
8/22/08 6:15	2.23	7.11
8/22/08 6:20	2.23	7.11
8/22/08 6:25	2.229	7.11
8/22/08 6:30	2.229	7.11
8/22/08 6:35	2.229	7.11
8/22/08 6:40	2.229	7.11
8/22/08 6:45	2.229	7.11
8/22/08 6:50	2.228	7.11
8/22/08 6:55	2.228	7.11
8/22/08 7:00	2.228	0.1
8/22/08 7:05	2.228	0.1
8/22/08 7:10	2.228	0.1
8/22/08 7:15	2.228	0.11
8/22/08 7:20	2.228	0.11
8/22/08 7:25	2.228	0.11
8/22/08 7:30	2.228	0.11
8/22/08 7:35	2.228	0.11
8/22/08 7:40	2.228	0.11
8/22/08 7:45	2.228	0.11

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 7:50	2.227	0.11
8/22/08 7:55	2.228	0.11
8/22/08 8:00	2.226	0.11
8/22/08 8:05	2.228	0.11
8/22/08 8:10	2.227	0.11
8/22/08 8:15	2.228	0.11
8/22/08 8:20	2.227	0.11
8/22/08 8:25	2.228	0.11
8/22/08 8:30	2.228	0.11
8/22/08 8:35	2.228	0.11
8/22/08 8:40	2.228	0.11
8/22/08 8:45	2.228	0.11
8/22/08 8:50	2.228	0.11
8/22/08 8:55	2.228	0.11
8/22/08 9:00	2.229	0.11
8/22/08 9:05	2.229	0.11
8/22/08 9:10	2.229	0.11
8/22/08 9:15	2.228	0.11
8/22/08 9:20	2.228	0.11
8/22/08 9:25	2.229	-0.22
8/22/08 9:30	2.229	-0.22
8/22/08 9:35	2.229	0.24
8/22/08 9:40	2.229	0.24
8/22/08 9:45	2.229	0.24
8/22/08 9:50	2.229	0.24
8/22/08 9:55	2.229	0.24
8/22/08 10:00	2.229	0.24
8/22/08 10:05	2.229	0.2
8/22/08 10:10	2.229	0.2
8/22/08 10:15	2.228	0.2
8/22/08 10:20	2.229	0.2
8/22/08 10:25	2.229	0.2
8/22/08 10:30	2.229	0.28
8/22/08 10:35	2.228	0.28
8/22/08 10:40	2.228	0.28
8/22/08 10:45	2.228	0.26
8/22/08 10:50	2.228	0.26
8/22/08 10:55	2.228	0.26
8/22/08 11:00	2.228	0.26
8/22/08 11:05	2.227	0.26
8/22/08 11:10	2.227	0.26
8/22/08 11:15	2.228	0.26
8/22/08 11:20	2.227	0.26
8/22/08 11:25	2.226	0.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 11:30	2.226	0.26
8/22/08 11:35	2.226	0.31
8/22/08 11:40	2.226	0.31
8/22/08 11:45	2.225	0.31
8/22/08 11:50	2.225	0.31
8/22/08 11:55	2.225	0.31
8/22/08 12:00	2.225	0.31
8/22/08 12:05	2.224	0.31
8/22/08 12:10	2.225	0.31
8/22/08 12:15	2.224	10.47
8/22/08 12:20	2.224	10.47
8/22/08 12:25	2.223	10.47
8/22/08 12:30	2.223	10.47
8/22/08 12:35	2.223	9.66
8/22/08 12:40	2.222	7.48
8/22/08 12:45	2.222	7.48
8/22/08 12:50	2.221	7.48
8/22/08 12:55	2.22	8.43
8/22/08 13:00	2.22	8.49
8/22/08 13:05	2.219	7.49
8/22/08 13:10	2.219	7.99
8/22/08 13:15	2.218	7.99
8/22/08 13:20	2.219	7.99
8/22/08 13:25	2.218	7.99
8/22/08 13:30	2.217	7.99
8/22/08 13:35	2.217	7.99
8/22/08 13:40	2.216	7.48
8/22/08 13:45	2.216	0.16
8/22/08 13:50	2.216	0.31
8/22/08 13:55	2.215	0.31
8/22/08 14:00	2.215	0.31
8/22/08 14:05	2.215	0.31
8/22/08 14:10	2.214	0.31
8/22/08 14:15	2.213	0.31
8/22/08 14:20	2.213	0.31
8/22/08 14:25	2.212	0.31
8/22/08 14:30	2.212	0.31
8/22/08 14:35	2.211	1.06
8/22/08 14:40	2.21	1.06
8/22/08 14:45	2.21	1.06
8/22/08 14:50	2.209	1.06
8/22/08 14:55	2.21	1.06
8/22/08 15:00	2.208	1.06
8/22/08 15:05	2.207	1.06

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 15:10	2.206	1.06
8/22/08 15:15	2.207	1.06
8/22/08 15:20	2.205	1.25
8/22/08 15:25	2.205	1.25
8/22/08 15:30	2.204	1.25
8/22/08 15:35	2.203	1.25
8/22/08 15:40	2.202	1.28
8/22/08 15:45	2.203	1.28
8/22/08 15:50	2.203	1.28
8/22/08 15:55	2.201	1.28
8/22/08 16:00	2.2	1.28
8/22/08 16:05	2.2	1.28
8/22/08 16:10	2.2	1.28
8/22/08 16:15	2.199	1.28
8/22/08 16:20	2.199	1.28
8/22/08 16:25	2.2	1.28
8/22/08 16:30	2.199	1.28
8/22/08 16:35	2.198	1.28
8/22/08 16:40	2.198	0.37
8/22/08 16:45	2.198	0.37
8/22/08 16:50	2.198	0.37
8/22/08 16:55	2.197	0.37
8/22/08 17:00	2.196	0.37
8/22/08 17:05	2.197	0.37
8/22/08 17:10	2.196	0.37
8/22/08 17:15	2.196	0.37
8/22/08 17:20	2.196	0.37
8/22/08 17:25	2.195	0.37
8/22/08 17:30	2.195	0.37
8/22/08 17:35	2.195	0.37
8/22/08 17:40	2.195	0.37
8/22/08 17:45	2.195	0.37
8/22/08 17:50	2.194	0.37
8/22/08 17:55	2.195	0.37
8/22/08 18:00	2.195	0.37
8/22/08 18:05	2.194	0.37
8/22/08 18:10	2.194	0.37
8/22/08 18:15	2.194	1.36
8/22/08 18:20	2.194	1.36
8/22/08 18:25	2.195	1.36
8/22/08 18:30	2.194	1.36
8/22/08 18:35	2.195	1.36
8/22/08 18:40	2.195	1.36
8/22/08 18:45	2.195	1.36

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 18:50	2.195	1.36
8/22/08 18:55	2.195	1.36
8/22/08 19:00	2.196	1.36
8/22/08 19:05	2.196	1.36
8/22/08 19:10	2.196	0.9
8/22/08 19:15	2.196	0.9
8/22/08 19:20	2.196	0.9
8/22/08 19:25	2.196	0.9
8/22/08 19:30	2.196	0.9
8/22/08 19:35	2.196	0.9
8/22/08 19:40	2.196	0.9
8/22/08 19:45	2.197	0.9
8/22/08 19:50	2.197	0.9
8/22/08 19:55	2.197	0.9
8/22/08 20:00	2.197	0.9
8/22/08 20:05	2.197	0.9
8/22/08 20:10	2.197	1.26
8/22/08 20:15	2.198	1.26
8/22/08 20:20	2.198	1.26
8/22/08 20:25	2.198	1.26
8/22/08 20:30	2.198	1.26
8/22/08 20:35	2.199	1.26
8/22/08 20:40	2.199	1.26
8/22/08 20:45	2.199	1.26
8/22/08 20:50	2.2	1.26
8/22/08 20:55	2.199	1.26
8/22/08 21:00	2.199	1.26
8/22/08 21:05	2.199	1.26
8/22/08 21:10	2.199	1.26
8/22/08 21:15	2.199	1.26
8/22/08 21:20	2.199	1.26
8/22/08 21:25	2.2	1.26
8/22/08 21:30	2.2	1.26
8/22/08 21:35	2.2	1.26
8/22/08 21:40	2.2	1.26
8/22/08 21:45	2.2	1.26
8/22/08 21:50	2.201	1.26
8/22/08 21:55	2.201	1.26
8/22/08 22:00	2.202	1.26
8/22/08 22:05	2.201	1.26
8/22/08 22:10	2.202	1.26
8/22/08 22:15	2.202	1.26
8/22/08 22:20	2.202	1.26
8/22/08 22:25	2.202	1.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/22/08 22:30	2.203	1.26
8/22/08 22:35	2.203	1.26
8/22/08 22:40	2.203	1.26
8/22/08 22:45	2.203	1.26
8/22/08 22:50	2.203	1.26
8/22/08 22:55	2.203	1.26
8/22/08 23:00	2.203	1.26
8/22/08 23:05	2.203	1.26
8/22/08 23:10	2.204	1.26
8/22/08 23:15	2.204	1.26
8/22/08 23:20	2.204	1.26
8/22/08 23:25	2.204	1.26
8/22/08 23:30	2.204	1.26
8/22/08 23:35	2.204	1.26
8/22/08 23:40	2.204	1.26
8/22/08 23:45	2.204	1.26
8/22/08 23:50	2.205	1.26
8/22/08 23:55	2.205	1.26
8/23/08 0:00	2.205	1.26
8/23/08 0:05	2.205	1.26
8/23/08 0:10	2.205	1.26
8/23/08 0:15	2.206	1.26
8/23/08 0:20	2.205	1.26
8/23/08 0:25	2.205	1.26
8/23/08 0:30	2.205	1.26
8/23/08 0:35	2.205	1.26
8/23/08 0:40	2.206	1.26
8/23/08 0:45	2.206	1.26
8/23/08 0:50	2.205	1.26
8/23/08 0:55	2.205	1.26
8/23/08 1:00	2.205	1.26
8/23/08 1:05	2.206	1.26
8/23/08 1:10	2.205	1.26
8/23/08 1:15	2.205	1.26
8/23/08 1:20	2.205	1.26
8/23/08 1:25	2.206	1.26
8/23/08 1:30	2.206	1.26
8/23/08 1:35	2.206	1.26
8/23/08 1:40	2.206	1.26
8/23/08 1:45	2.205	1.26
8/23/08 1:50	2.205	1.26
8/23/08 1:55	2.205	1.26
8/23/08 2:00	2.205	1.26
8/23/08 2:05	2.205	1.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/23/08 2:10	2.206	1.26
8/23/08 2:15	2.206	1.26
8/23/08 2:20	2.205	1.26
8/23/08 2:25	2.205	1.26
8/23/08 2:30	2.205	1.26
8/23/08 2:35	2.205	1.26
8/23/08 2:40	2.205	1.26
8/23/08 2:45	2.205	1.26
8/23/08 2:50	2.205	1.26
8/23/08 2:55	2.205	1.26
8/23/08 3:00	2.204	1.26
8/23/08 3:05	2.204	1.26
8/23/08 3:10	2.204	1.26
8/23/08 3:15	2.204	1.26
8/23/08 3:20	2.204	1.26
8/23/08 3:25	2.204	1.26
8/23/08 3:30	2.204	1.26
8/23/08 3:35	2.204	1.26
8/23/08 3:40	2.204	1.26
8/23/08 3:45	2.204	1.26
8/23/08 3:50	2.204	1.26
8/23/08 3:55	2.205	1.26
8/23/08 4:00	2.205	1.26
8/23/08 4:05	2.204	1.26
8/23/08 4:10	2.204	1.26
8/23/08 4:15	2.204	1.26
8/23/08 4:20	2.204	1.26
8/23/08 4:25	2.205	1.26
8/23/08 4:30	2.205	1.26
8/23/08 4:35	2.204	1.26
8/23/08 4:40	2.203	1.26
8/23/08 4:45	2.203	1.26
8/23/08 4:50	2.203	1.26
8/23/08 4:55	2.203	1.26
8/23/08 5:00	2.203	1.26
8/23/08 5:05	2.203	1.26
8/23/08 5:10	2.203	1.26
8/23/08 5:15	2.203	1.26
8/23/08 5:20	2.203	1.26
8/23/08 5:25	2.203	1.26
8/23/08 5:30	2.203	1.26
8/23/08 5:35	2.203	1.26
8/23/08 5:40	2.202	1.26
8/23/08 5:45	2.202	1.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/23/08 5:50	2.203	1.26
8/23/08 5:55	2.202	1.26
8/23/08 6:00	2.203	1.26
8/23/08 6:05	2.203	1.26
8/23/08 6:10	2.202	1.26
8/23/08 6:15	2.203	1.26
8/23/08 6:20	2.202	0.1
8/23/08 6:25	2.202	0.1
8/23/08 6:30	2.202	0.1
8/23/08 6:35	2.202	0.1
8/23/08 6:40	2.202	0.1
8/23/08 6:45	2.202	0.1
8/23/08 6:50	2.202	0.1
8/23/08 6:55	2.202	0.1
8/23/08 7:00	2.203	0.1
8/23/08 7:05	2.203	0.1
8/23/08 7:10	2.203	0.1
8/23/08 7:15	2.203	0.15
8/23/08 7:20	2.203	0.15
8/23/08 7:25	2.204	0.15
8/23/08 7:30	2.203	0.15
8/23/08 7:35	2.203	0.15
8/23/08 7:40	2.203	0.15
8/23/08 7:45	2.203	0.26
8/23/08 7:50	2.203	0.26
8/23/08 7:55	2.203	0.26
8/23/08 8:00	2.203	0.26
8/23/08 8:05	2.203	0.26
8/23/08 8:10	2.203	0.26
8/23/08 8:15	2.203	0.26
8/23/08 8:20	2.204	0.26
8/23/08 8:25	2.204	0.26
8/23/08 8:30	2.204	0.26
8/23/08 8:35	2.204	0.26
8/23/08 8:40	2.204	0.26
8/23/08 8:45	2.204	0.26
8/23/08 8:50	2.204	0.26
8/23/08 8:55	2.204	0.26
8/23/08 9:00	2.205	0.26
8/23/08 9:05	2.205	0.26
8/23/08 9:10	2.204	0.26
8/23/08 9:15	2.205	0.26
8/23/08 9:20	2.205	0.26
8/23/08 9:25	2.205	0.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/23/08 9:30	2.205	0.26
8/23/08 9:35	2.205	0.26
8/23/08 9:40	2.205	0.26
8/23/08 9:45	2.205	0.26
8/23/08 9:50	2.205	0.26
8/23/08 9:55	2.205	0.26
8/23/08 10:00	2.205	0.26
8/23/08 10:05	2.206	0.26
8/23/08 10:10	2.206	0.26
8/23/08 10:15	2.205	0.26
8/23/08 10:20	2.205	0.26
8/23/08 10:25	2.205	0.26
8/23/08 10:30	2.205	0.26
8/23/08 10:35	2.204	0.26
8/23/08 10:40	2.204	9.09
8/23/08 10:45	2.204	9.29
8/23/08 10:50	2.204	9.29
8/23/08 10:55	2.204	9.29
8/23/08 11:00	2.204	9.29
8/23/08 11:05	2.203	8.91
8/23/08 11:10	2.203	7.9
8/23/08 11:15	2.204	7.9
8/23/08 11:20	2.203	7.9
8/23/08 11:25	2.203	7.9
8/23/08 11:30	2.203	7.9
8/23/08 11:35	2.202	7.9
8/23/08 11:40	2.203	7.9
8/23/08 11:45	2.201	7.9
8/23/08 11:50	2.201	7.9
8/23/08 11:55	2.2	7.9
8/23/08 12:00	2.2	7.9
8/23/08 12:05	2.201	7.9
8/23/08 12:10	2.2	7.9
8/23/08 12:15	2.2	7.9
8/23/08 12:20	2.199	7.9
8/23/08 12:25	2.2	7.9
8/23/08 12:30	2.199	9.54
8/23/08 12:35	2.198	9.54
8/23/08 12:40	2.198	7.64
8/23/08 12:45	2.199	7.64
8/23/08 12:50	2.197	7.64
8/23/08 12:55	2.198	7.01
8/23/08 13:00	2.198	7.01
8/23/08 13:05	2.196	7.01

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/23/08 13:10	2.196	7.01
8/23/08 13:15	2.197	7.01
8/23/08 13:20	2.198	10.72
8/23/08 13:25	2.196	10.72
8/23/08 13:30	2.196	10.72
8/23/08 13:35	2.196	10.66
8/23/08 13:40	2.195	10.66
8/23/08 13:45	2.195	7.87
8/23/08 13:50	2.193	8.44
8/23/08 13:55	2.194	8.44
8/23/08 14:00	2.193	8.44
8/23/08 14:05	2.194	7.99
8/23/08 14:10	2.193	9
8/23/08 14:15	2.193	9
8/23/08 14:20	2.192	9
8/23/08 14:25	2.192	9
8/23/08 14:30	2.192	1.05
8/23/08 14:35	2.191	1.05
8/23/08 14:40	2.19	1.15
8/23/08 14:45	2.191	1.15
8/23/08 14:50	2.189	1.15
8/23/08 14:55	2.19	1.15
8/23/08 15:00	2.188	1.09
8/23/08 15:05	2.187	1.07
8/23/08 15:10	2.187	1.25
8/23/08 15:15	2.186	1.25
8/23/08 15:20	2.186	1.25
8/23/08 15:25	2.186	0.8
8/23/08 15:30	2.185	1.06
8/23/08 15:35	2.185	1
8/23/08 15:40	2.184	1
8/23/08 15:45	2.184	1
8/23/08 15:50	2.182	1
8/23/08 15:55	2.182	1
8/23/08 16:00	2.182	1.28
8/23/08 16:05	2.182	1.28
8/23/08 16:10	2.182	1.28
8/23/08 16:15	2.181	1.28
8/23/08 16:20	2.18	1.28
8/23/08 16:25	2.181	1.41
8/23/08 16:30	2.18	1.31
8/23/08 16:35	2.18	1.31
8/23/08 16:40	2.18	1.2
8/23/08 16:45	2.179	1.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/23/08 16:50	2.179	1.2
8/23/08 16:55	2.179	1.2
8/23/08 17:00	2.179	1.2
8/23/08 17:05	2.179	1.2
8/23/08 17:10	2.178	1.2
8/23/08 17:15	2.178	1.2
8/23/08 17:20	2.178	0.28
8/23/08 17:25	2.177	0.28
8/23/08 17:30	2.178	0.28
8/23/08 17:35	2.178	0.28
8/23/08 17:40	2.177	0.28
8/23/08 17:45	2.177	0.28
8/23/08 17:50	2.177	0.28
8/23/08 17:55	2.177	0.28
8/23/08 18:00	2.177	0.28
8/23/08 18:05	2.177	0.28
8/23/08 18:10	2.177	0.28
8/23/08 18:15	2.177	0.28
8/23/08 18:20	2.177	0.28
8/23/08 18:25	2.176	0.28
8/23/08 18:30	2.177	0.28
8/23/08 18:35	2.177	0.28
8/23/08 18:40	2.177	0.28
8/23/08 18:45	2.177	0.28
8/23/08 18:50	2.177	0.28
8/23/08 18:55	2.177	0.28
8/23/08 19:00	2.177	0.28
8/23/08 19:05	2.177	0.28
8/23/08 19:10	2.177	0.28
8/23/08 19:15	2.177	0.28
8/23/08 19:20	2.177	0.28
8/23/08 19:25	2.177	0.28
8/23/08 19:30	2.177	0.28
8/23/08 19:35	2.177	0.28
8/23/08 19:40	2.178	0.28
8/23/08 19:45	2.177	0.28
8/23/08 19:50	2.178	0.28
8/23/08 19:55	2.177	0.28
8/23/08 20:00	2.177	0.29
8/23/08 20:05	2.178	0.29
8/23/08 20:10	2.178	0.29
8/23/08 20:15	2.178	0.29
8/23/08 20:20	2.178	0.29
8/23/08 20:25	2.178	0.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/23/08 20:30	2.178	0.3
8/23/08 20:35	2.178	0.3
8/23/08 20:40	2.178	0.3
8/23/08 20:45	2.179	0.3
8/23/08 20:50	2.179	0.3
8/23/08 20:55	2.179	0.3
8/23/08 21:00	2.179	0.3
8/23/08 21:05	2.18	0.3
8/23/08 21:10	2.179	0.3
8/23/08 21:15	2.179	0.3
8/23/08 21:20	2.18	0.3
8/23/08 21:25	2.18	0.3
8/23/08 21:30	2.18	0.3
8/23/08 21:35	2.181	0.3
8/23/08 21:40	2.181	0.3
8/23/08 21:45	2.181	0.3
8/23/08 21:50	2.181	0.3
8/23/08 21:55	2.182	0.3
8/23/08 22:00	2.182	0.3
8/23/08 22:05	2.182	0.3
8/23/08 22:10	2.182	0.3
8/23/08 22:15	2.182	0.3
8/23/08 22:20	2.182	0.3
8/23/08 22:25	2.182	0.3
8/23/08 22:30	2.183	0.3
8/23/08 22:35	2.183	0.3
8/23/08 22:40	2.183	0.3
8/23/08 22:45	2.184	0.3
8/23/08 22:50	2.184	0.3
8/23/08 22:55	2.184	0.3
8/23/08 23:00	2.184	0.3
8/23/08 23:05	2.184	0.3
8/23/08 23:10	2.184	0.3
8/23/08 23:15	2.184	0.3
8/23/08 23:20	2.185	0.3
8/23/08 23:25	2.185	0.3
8/23/08 23:30	2.185	0.3
8/23/08 23:35	2.185	0.3
8/23/08 23:40	2.185	0.3
8/23/08 23:45	2.186	0.3
8/23/08 23:50	2.185	0.3
8/23/08 23:55	2.186	0.3
8/24/08 0:00	2.192	0.3
8/24/08 0:05	2.186	0.3

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 0:10	2.186	0.3
8/24/08 0:15	2.185	0.3
8/24/08 0:20	2.186	1.14
8/24/08 0:25	2.186	1.14
8/24/08 0:30	2.186	1.14
8/24/08 0:35	2.186	1.14
8/24/08 0:40	2.186	1.14
8/24/08 0:45	2.186	1.14
8/24/08 0:50	2.187	1.14
8/24/08 0:55	2.187	1.14
8/24/08 1:00	2.187	1.14
8/24/08 1:05	2.187	1.14
8/24/08 1:10	2.187	1.14
8/24/08 1:15	2.187	1.14
8/24/08 1:20	2.187	0.1
8/24/08 1:25	2.187	0.1
8/24/08 1:30	2.187	0.1
8/24/08 1:35	2.187	0.1
8/24/08 1:40	2.187	0.1
8/24/08 1:45	2.187	0.1
8/24/08 1:50	2.187	0.1
8/24/08 1:55	2.188	0.1
8/24/08 2:00	2.188	0.1
8/24/08 2:05	2.188	0.1
8/24/08 2:10	2.188	0.1
8/24/08 2:15	2.188	0.1
8/24/08 2:20	2.188	0.1
8/24/08 2:25	2.188	0.1
8/24/08 2:30	2.188	0.1
8/24/08 2:35	2.189	0.1
8/24/08 2:40	2.189	0.1
8/24/08 2:45	2.189	0.1
8/24/08 2:50	2.189	0.1
8/24/08 2:55	2.189	0.1
8/24/08 3:00	2.189	0.1
8/24/08 3:05	2.188	0.1
8/24/08 3:10	2.189	0.1
8/24/08 3:15	2.189	0.1
8/24/08 3:20	2.189	0.1
8/24/08 3:25	2.189	0.1
8/24/08 3:30	2.189	0.1
8/24/08 3:35	2.189	0.1
8/24/08 3:40	2.19	0.1
8/24/08 3:45	2.19	0.1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 3:50	2.19	0.1
8/24/08 3:55	2.19	0.1
8/24/08 4:00	2.19	0.1
8/24/08 4:05	2.19	0.1
8/24/08 4:10	2.19	0.1
8/24/08 4:15	2.189	0.1
8/24/08 4:20	2.186	0.1
8/24/08 4:25	2.185	0.1
8/24/08 4:30	2.184	0.1
8/24/08 4:35	2.184	0.1
8/24/08 4:40	2.184	0.1
8/24/08 4:45	2.183	0.1
8/24/08 4:50	2.183	0.1
8/24/08 4:55	2.184	0.1
8/24/08 5:00	2.184	0.1
8/24/08 5:05	2.184	0.1
8/24/08 5:10	2.184	0.1
8/24/08 5:15	2.184	0.1
8/24/08 5:20	2.184	0.1
8/24/08 5:25	2.185	0.1
8/24/08 5:30	2.185	0.1
8/24/08 5:35	2.184	0.1
8/24/08 5:40	2.184	0.1
8/24/08 5:45	2.184	0.1
8/24/08 5:50	2.184	0.1
8/24/08 5:55	2.184	0.1
8/24/08 6:00	2.185	0.1
8/24/08 6:05	2.185	0.1
8/24/08 6:10	2.185	-1.11
8/24/08 6:15	2.184	-1.11
8/24/08 6:20	2.185	1.03
8/24/08 6:25	2.185	1.03
8/24/08 6:30	2.185	1.03
8/24/08 6:35	2.185	1.03
8/24/08 6:40	2.184	1.03
8/24/08 6:45	2.184	1.03
8/24/08 6:50	2.184	1.03
8/24/08 6:55	2.184	1.03
8/24/08 7:00	2.184	1.03
8/24/08 7:05	2.184	1.03
8/24/08 7:10	2.184	1.03
8/24/08 7:15	2.184	1.03
8/24/08 7:20	2.184	1.03
8/24/08 7:25	2.184	1.03

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 7:30	2.184	1.03
8/24/08 7:35	2.184	1.03
8/24/08 7:40	2.184	1.03
8/24/08 7:45	2.184	1.03
8/24/08 7:50	2.184	1.03
8/24/08 7:55	2.184	1.03
8/24/08 8:00	2.184	1.03
8/24/08 8:05	2.184	1.03
8/24/08 8:10	2.184	1.03
8/24/08 8:15	2.184	1.03
8/24/08 8:20	2.184	1.03
8/24/08 8:25	2.184	1.03
8/24/08 8:30	2.184	1.03
8/24/08 8:35	2.184	1.03
8/24/08 8:40	2.184	-0.24
8/24/08 8:45	2.184	-0.24
8/24/08 8:50	2.184	-0.24
8/24/08 8:55	2.185	-0.24
8/24/08 9:00	2.185	-0.24
8/24/08 9:05	2.185	-0.24
8/24/08 9:10	2.185	-0.24
8/24/08 9:15	2.184	-0.24
8/24/08 9:20	2.184	0.28
8/24/08 9:25	2.185	0.28
8/24/08 9:30	2.185	0.28
8/24/08 9:35	2.186	0.28
8/24/08 9:40	2.185	0.28
8/24/08 9:45	2.185	0.28
8/24/08 9:50	2.185	0.28
8/24/08 9:55	2.185	0.28
8/24/08 10:00	2.185	0.28
8/24/08 10:05	2.186	0.28
8/24/08 10:10	2.186	0.25
8/24/08 10:15	2.186	0.25
8/24/08 10:20	2.186	0.25
8/24/08 10:25	2.185	0.25
8/24/08 10:30	2.185	0.25
8/24/08 10:35	2.186	0.25
8/24/08 10:40	2.185	0.25
8/24/08 10:45	2.186	0.25
8/24/08 10:50	2.185	7.48
8/24/08 10:55	2.186	7.48
8/24/08 11:00	2.185	0.31
8/24/08 11:05	2.186	0.31

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 11:10	2.186	0.31
8/24/08 11:15	2.185	0.31
8/24/08 11:20	2.185	0.31
8/24/08 11:25	2.185	0.31
8/24/08 11:30	2.185	0.31
8/24/08 11:35	2.185	7.54
8/24/08 11:40	2.185	7.54
8/24/08 11:45	2.185	7.54
8/24/08 11:50	2.185	6.86
8/24/08 11:55	2.185	6.86
8/24/08 12:00	2.186	9.9
8/24/08 12:05	2.185	9.9
8/24/08 12:10	2.186	9.9
8/24/08 12:15	2.186	9.9
8/24/08 12:20	2.187	9.9
8/24/08 12:25	2.186	9.9
8/24/08 12:30	2.186	9.9
8/24/08 12:35	2.185	9.9
8/24/08 12:40	2.184	9.9
8/24/08 12:45	2.185	9.9
8/24/08 12:50	2.184	9.9
8/24/08 12:55	2.184	9.9
8/24/08 13:00	2.184	9.9
8/24/08 13:05	2.183	7.77
8/24/08 13:10	2.183	7.9
8/24/08 13:15	2.184	7.9
8/24/08 13:20	2.184	1.17
8/24/08 13:25	2.183	1.17
8/24/08 13:30	2.183	1.17
8/24/08 13:35	2.183	1.17
8/24/08 13:40	2.183	1.17
8/24/08 13:45	2.182	1.17
8/24/08 13:50	2.182	1.17
8/24/08 13:55	2.183	1.17
8/24/08 14:00	2.182	1.17
8/24/08 14:05	2.182	1.17
8/24/08 14:10	2.182	1.17
8/24/08 14:15	2.182	1.17
8/24/08 14:20	2.182	0.31
8/24/08 14:25	2.182	0.31
8/24/08 14:30	2.182	0.31
8/24/08 14:35	2.182	0.31
8/24/08 14:40	2.181	0.27
8/24/08 14:45	2.181	0.27

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 14:50	2.18	0.27
8/24/08 14:55	2.18	0.27
8/24/08 15:00	2.18	0.27
8/24/08 15:05	2.179	0.27
8/24/08 15:10	2.179	0.29
8/24/08 15:15	2.179	0.29
8/24/08 15:20	2.179	0.32
8/24/08 15:25	2.178	0.32
8/24/08 15:30	2.178	0.32
8/24/08 15:35	2.177	0.32
8/24/08 15:40	2.178	0.32
8/24/08 15:45	2.176	9.01
8/24/08 15:50	2.176	9.01
8/24/08 15:55	2.176	9.01
8/24/08 16:00	2.176	9.01
8/24/08 16:05	2.177	9.01
8/24/08 16:10	2.176	9.01
8/24/08 16:15	2.176	9.01
8/24/08 16:20	2.176	9.01
8/24/08 16:25	2.176	9.01
8/24/08 16:30	2.176	9.01
8/24/08 16:35	2.175	9.01
8/24/08 16:40	2.175	9.01
8/24/08 16:45	2.175	9.01
8/24/08 16:50	2.175	9.01
8/24/08 16:55	2.176	9.01
8/24/08 17:00	2.175	9.01
8/24/08 17:05	2.175	8.9
8/24/08 17:10	2.175	8.9
8/24/08 17:15	2.175	8.9
8/24/08 17:20	2.174	8.9
8/24/08 17:25	2.173	8.9
8/24/08 17:30	2.174	8.9
8/24/08 17:35	2.174	7.69
8/24/08 17:40	2.174	7.69
8/24/08 17:45	2.174	7.69
8/24/08 17:50	2.173	7.69
8/24/08 17:55	2.173	7.69
8/24/08 18:00	2.173	7.69
8/24/08 18:05	2.175	7.69
8/24/08 18:10	2.174	7.69
8/24/08 18:15	2.173	7.69
8/24/08 18:20	2.174	7.69
8/24/08 18:25	2.174	7.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 18:30	2.174	11.92
8/24/08 18:35	2.174	11.92
8/24/08 18:40	2.174	11.92
8/24/08 18:45	2.174	11.92
8/24/08 18:50	2.175	11.92
8/24/08 18:55	2.174	11.92
8/24/08 19:00	2.175	11.61
8/24/08 19:05	2.175	11.61
8/24/08 19:10	2.175	11.61
8/24/08 19:15	2.175	10.26
8/24/08 19:20	2.175	11.33
8/24/08 19:25	2.176	11.33
8/24/08 19:30	2.176	11.33
8/24/08 19:35	2.176	11.33
8/24/08 19:40	2.176	11.33
8/24/08 19:45	2.176	11.33
8/24/08 19:50	2.176	11.33
8/24/08 19:55	2.176	11.33
8/24/08 20:00	2.177	11.33
8/24/08 20:05	2.177	11.68
8/24/08 20:10	2.177	8.83
8/24/08 20:15	2.177	10
8/24/08 20:20	2.177	9.91
8/24/08 20:25	2.177	9.91
8/24/08 20:30	2.178	9.91
8/24/08 20:35	2.178	9.6
8/24/08 20:40	2.178	9.6
8/24/08 20:45	2.178	9.6
8/24/08 20:50	2.179	9.6
8/24/08 20:55	2.179	10.86
8/24/08 21:00	2.179	8.11
8/24/08 21:05	2.179	8.45
8/24/08 21:10	2.18	8.45
8/24/08 21:15	2.18	8.45
8/24/08 21:20	2.18	8.45
8/24/08 21:25	2.18	8.45
8/24/08 21:30	2.181	8.45
8/24/08 21:35	2.181	8.45
8/24/08 21:40	2.181	8.45
8/24/08 21:45	2.182	8.45
8/24/08 21:50	2.182	8.45
8/24/08 21:55	2.182	8.45
8/24/08 22:00	2.183	8.45
8/24/08 22:05	2.183	8.45

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/24/08 22:10	2.183	8.99
8/24/08 22:15	2.183	8.99
8/24/08 22:20	2.184	8.99
8/24/08 22:25	2.185	8.99
8/24/08 22:30	2.184	8.99
8/24/08 22:35	2.183	8.99
8/24/08 22:40	2.183	8.99
8/24/08 22:45	2.183	8.99
8/24/08 22:50	2.183	8.99
8/24/08 22:55	2.183	8.99
8/24/08 23:00	2.184	8.99
8/24/08 23:05	2.184	8.99
8/24/08 23:10	2.184	8.99
8/24/08 23:15	2.184	8.99
8/24/08 23:20	2.184	8.99
8/24/08 23:25	2.184	8.99
8/24/08 23:30	2.185	8.99
8/24/08 23:35	2.185	8.99
8/24/08 23:40	2.185	8.99
8/24/08 23:45	2.185	8.99
8/24/08 23:50	2.186	8.99
8/24/08 23:55	2.186	8.99
8/25/08 0:00	2.186	8.99
8/25/08 0:05	2.186	8.99
8/25/08 0:10	2.187	8.99
8/25/08 0:15	2.187	8.99
8/25/08 0:20	2.187	8.99
8/25/08 0:25	2.187	8.99
8/25/08 0:30	2.187	8.99
8/25/08 0:35	2.187	8.99
8/25/08 0:40	2.187	8.99
8/25/08 0:45	2.187	8.99
8/25/08 0:50	2.187	8.99
8/25/08 0:55	2.187	8.99
8/25/08 1:00	2.187	8.99
8/25/08 1:05	2.187	8.99
8/25/08 1:10	2.187	8.99
8/25/08 1:15	2.188	8.99
8/25/08 1:20	2.187	8.99
8/25/08 1:25	2.188	8.99
8/25/08 1:30	2.188	8.99
8/25/08 1:35	2.188	8.99
8/25/08 1:40	2.189	8.99
8/25/08 1:45	2.189	8.99

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 1:50	2.189	8.99
8/25/08 1:55	2.19	8.99
8/25/08 2:00	2.189	8.99
8/25/08 2:05	2.189	8.99
8/25/08 2:10	2.19	8.99
8/25/08 2:15	2.19	8.99
8/25/08 2:20	2.191	8.99
8/25/08 2:25	2.191	8.99
8/25/08 2:30	2.191	8.99
8/25/08 2:35	2.191	8.99
8/25/08 2:40	2.191	8.99
8/25/08 2:45	2.191	8.99
8/25/08 2:50	2.191	8.99
8/25/08 2:55	2.191	8.99
8/25/08 3:00	2.191	8.99
8/25/08 3:05	2.192	8.99
8/25/08 3:10	2.192	8.99
8/25/08 3:15	2.192	8.99
8/25/08 3:20	2.192	8.99
8/25/08 3:25	2.192	8.99
8/25/08 3:30	2.193	8.99
8/25/08 3:35	2.192	8.99
8/25/08 3:40	2.192	8.99
8/25/08 3:45	2.193	8.99
8/25/08 3:50	2.193	8.99
8/25/08 3:55	2.194	8.99
8/25/08 4:00	2.194	8.99
8/25/08 4:05	2.194	8.99
8/25/08 4:10	2.194	8.99
8/25/08 4:15	2.194	8.99
8/25/08 4:20	2.195	8.99
8/25/08 4:25	2.195	1.04
8/25/08 4:30	2.195	1.04
8/25/08 4:35	2.196	1.04
8/25/08 4:40	2.195	1.04
8/25/08 4:45	2.196	1.04
8/25/08 4:50	2.196	1.04
8/25/08 4:55	2.196	1.04
8/25/08 5:00	2.197	1.04
8/25/08 5:05	2.197	1.04
8/25/08 5:10	2.197	1.04
8/25/08 5:15	2.197	1.04
8/25/08 5:20	2.197	0.29
8/25/08 5:25	2.198	0.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 5:30	2.198	0.29
8/25/08 5:35	2.199	0.29
8/25/08 5:40	2.199	0.29
8/25/08 5:45	2.198	0.29
8/25/08 5:50	2.199	0.29
8/25/08 5:55	2.199	0.29
8/25/08 6:00	2.199	0.29
8/25/08 6:05	2.199	0.29
8/25/08 6:10	2.2	0.29
8/25/08 6:15	2.2	0.29
8/25/08 6:20	2.2	0.29
8/25/08 6:25	2.2	0.29
8/25/08 6:30	2.2	0.29
8/25/08 6:35	2.201	0.29
8/25/08 6:40	2.201	0.29
8/25/08 6:45	2.2	0.29
8/25/08 6:50	2.201	0.29
8/25/08 6:55	2.201	0.29
8/25/08 7:00	2.201	0.29
8/25/08 7:05	2.202	0.29
8/25/08 7:10	2.202	0.29
8/25/08 7:15	2.202	0.29
8/25/08 7:20	2.202	0.29
8/25/08 7:25	2.202	0.29
8/25/08 7:30	2.202	0.29
8/25/08 7:35	2.202	0.29
8/25/08 7:40	2.203	0.29
8/25/08 7:45	2.203	0.29
8/25/08 7:50	2.203	0.14
8/25/08 7:55	2.203	0.14
8/25/08 8:00	2.203	0.14
8/25/08 8:05	2.204	0.14
8/25/08 8:10	2.204	0.14
8/25/08 8:15	2.204	0.14
8/25/08 8:20	2.204	0.14
8/25/08 8:25	2.205	0.14
8/25/08 8:30	2.205	0.14
8/25/08 8:35	2.205	0.14
8/25/08 8:40	2.206	0.14
8/25/08 8:45	2.206	0.14
8/25/08 8:50	2.206	0.14
8/25/08 8:55	2.206	0.14
8/25/08 9:00	2.205	0.14
8/25/08 9:05	2.205	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 9:10	2.204	0.14
8/25/08 9:15	2.204	0.14
8/25/08 9:20	2.204	0.14
8/25/08 9:25	2.203	0.14
8/25/08 9:30	2.203	0.14
8/25/08 9:35	2.202	0.14
8/25/08 9:40	2.202	0.14
8/25/08 9:45	2.201	0.14
8/25/08 9:50	2.201	0.14
8/25/08 9:55	2.202	0.14
8/25/08 10:00	2.201	0.14
8/25/08 10:05	2.2	0.14
8/25/08 10:10	2.201	0.14
8/25/08 10:15	2.2	0.14
8/25/08 10:20	2.2	0.14
8/25/08 10:25	2.2	0.14
8/25/08 10:30	2.199	0.14
8/25/08 10:35	2.2	0.14
8/25/08 10:40	2.199	0.14
8/25/08 10:45	2.199	0.14
8/25/08 10:50	2.198	0.14
8/25/08 10:55	2.198	0.14
8/25/08 11:00	2.199	0.14
8/25/08 11:05	2.196	0.14
8/25/08 11:10	2.201	0.14
8/25/08 11:15	2.198	0.23
8/25/08 11:20	2.198	0.23
8/25/08 11:25	2.197	0.23
8/25/08 11:30	2.196	0.23
8/25/08 11:35	2.195	0.23
8/25/08 11:40	2.196	0.12
8/25/08 11:45	2.195	0.12
8/25/08 11:50	2.195	0.12
8/25/08 11:55	2.196	0.12
8/25/08 12:00	2.198	0.12
8/25/08 12:05	2.197	0.12
8/25/08 12:10	2.196	0.12
8/25/08 12:15	2.195	0.12
8/25/08 12:20	2.197	0.12
8/25/08 12:25	2.198	0.12
8/25/08 12:30	2.197	0.12
8/25/08 12:35	2.196	0.12
8/25/08 12:40	2.196	0.12
8/25/08 12:45	2.195	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 12:50	2.196	0.12
8/25/08 12:55	2.195	0.12
8/25/08 13:00	2.193	0.12
8/25/08 13:05	2.193	0.12
8/25/08 13:10	2.194	0.12
8/25/08 13:15	2.193	0.12
8/25/08 13:20	2.194	0.12
8/25/08 13:25	2.193	0.12
8/25/08 13:30	2.194	0.12
8/25/08 13:35	2.194	0.12
8/25/08 13:40	2.195	0.12
8/25/08 13:45	2.193	0.12
8/25/08 13:50	2.192	0.12
8/25/08 13:55	2.193	0.12
8/25/08 14:00	2.192	0.19
8/25/08 14:05	2.191	0.19
8/25/08 14:10	2.192	0.19
8/25/08 14:15	2.192	0.19
8/25/08 14:20	2.191	0.19
8/25/08 14:25	2.194	0.19
8/25/08 14:30	2.192	0.19
8/25/08 14:35	2.19	0.19
8/25/08 14:40	2.191	0.19
8/25/08 14:45	2.191	0.19
8/25/08 14:50	2.191	0.19
8/25/08 14:55	2.19	0.19
8/25/08 15:00	2.191	0.19
8/25/08 15:05	2.189	0.19
8/25/08 15:10	2.19	0.19
8/25/08 15:15	2.187	0.19
8/25/08 15:20	2.189	0.19
8/25/08 15:25	2.189	0.19
8/25/08 15:30	2.187	0.19
8/25/08 15:35	2.187	0.19
8/25/08 15:40	2.186	0.19
8/25/08 15:45	2.185	0.19
8/25/08 15:50	2.186	0.19
8/25/08 15:55	2.186	0.29
8/25/08 16:00	2.185	0.29
8/25/08 16:05	2.185	0.29
8/25/08 16:10	2.182	0.29
8/25/08 16:15	2.183	0.29
8/25/08 16:20	2.185	0.29
8/25/08 16:25	2.184	0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 16:30	2.18	0.17
8/25/08 16:35	2.183	0.17
8/25/08 16:40	2.184	0.17
8/25/08 16:45	2.183	0.17
8/25/08 16:50	2.182	0.17
8/25/08 16:55	2.182	0.17
8/25/08 17:00	2.181	0.17
8/25/08 17:05	2.182	0.17
8/25/08 17:10	2.182	0.17
8/25/08 17:15	2.183	0.17
8/25/08 17:20	2.182	0.17
8/25/08 17:25	2.18	0.17
8/25/08 17:30	2.18	0.17
8/25/08 17:35	2.179	0.17
8/25/08 17:40	2.179	0.17
8/25/08 17:45	2.179	0.17
8/25/08 17:50	2.179	0.18
8/25/08 17:55	2.179	0.18
8/25/08 18:00	2.177	0.18
8/25/08 18:05	2.177	0.18
8/25/08 18:10	2.177	0.18
8/25/08 18:15	2.18	0.18
8/25/08 18:20	2.179	0.18
8/25/08 18:25	2.179	0.18
8/25/08 18:30	2.177	0.18
8/25/08 18:35	2.177	0.18
8/25/08 18:40	2.177	0.11
8/25/08 18:45	2.177	0.11
8/25/08 18:50	2.177	0.11
8/25/08 18:55	2.176	0.18
8/25/08 19:00	2.177	0.18
8/25/08 19:05	2.177	0.18
8/25/08 19:10	2.177	0.18
8/25/08 19:15	2.178	0.18
8/25/08 19:20	2.177	0.18
8/25/08 19:25	2.177	0.18
8/25/08 19:30	2.177	0.38
8/25/08 19:35	2.176	0.38
8/25/08 19:40	2.176	1.2
8/25/08 19:45	2.177	1.2
8/25/08 19:50	2.176	1.23
8/25/08 19:55	2.176	1.23
8/25/08 20:00	2.176	1.23
8/25/08 20:05	2.175	1.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 20:10	2.175	1.23
8/25/08 20:15	2.176	1.23
8/25/08 20:20	2.175	1.26
8/25/08 20:25	2.176	1.26
8/25/08 20:30	2.176	1.26
8/25/08 20:35	2.175	1.26
8/25/08 20:40	2.175	1.26
8/25/08 20:45	2.176	1.26
8/25/08 20:50	2.176	1.26
8/25/08 20:55	2.176	1.26
8/25/08 21:00	2.176	1.26
8/25/08 21:05	2.176	1.26
8/25/08 21:10	2.176	1.26
8/25/08 21:15	2.177	1.26
8/25/08 21:20	2.175	1.26
8/25/08 21:25	2.176	1.26
8/25/08 21:30	2.175	1.26
8/25/08 21:35	2.177	1.26
8/25/08 21:40	2.177	1.26
8/25/08 21:45	2.176	1.26
8/25/08 21:50	2.177	1.26
8/25/08 21:55	2.178	1.26
8/25/08 22:00	2.177	1.26
8/25/08 22:05	2.177	1.26
8/25/08 22:10	2.178	1.26
8/25/08 22:15	2.178	1.26
8/25/08 22:20	2.178	1.26
8/25/08 22:25	2.178	1.26
8/25/08 22:30	2.179	1.26
8/25/08 22:35	2.178	1.26
8/25/08 22:40	2.178	1.26
8/25/08 22:45	2.178	1.26
8/25/08 22:50	2.178	1.26
8/25/08 22:55	2.178	1.26
8/25/08 23:00	2.178	1.26
8/25/08 23:05	2.179	1.26
8/25/08 23:10	2.178	1.26
8/25/08 23:15	2.179	1.26
8/25/08 23:20	2.179	1.26
8/25/08 23:25	2.179	1.26
8/25/08 23:30	2.178	1.26
8/25/08 23:35	2.178	1.26
8/25/08 23:40	2.178	1.26
8/25/08 23:45	2.178	1.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/25/08 23:50	2.178	1.26
8/25/08 23:55	2.178	1.26
8/26/08 0:00	2.178	1.26
8/26/08 0:05	2.178	1.26
8/26/08 0:10	2.178	1.26
8/26/08 0:15	2.178	1.26
8/26/08 0:20	2.178	1.26
8/26/08 0:25	2.178	1.26
8/26/08 0:30	2.179	1.26
8/26/08 0:35	2.179	1.26
8/26/08 0:40	2.179	1.26
8/26/08 0:45	2.179	1.26
8/26/08 0:50	2.179	1.26
8/26/08 0:55	2.179	1.26
8/26/08 1:00	2.179	1.26
8/26/08 1:05	2.179	1.26
8/26/08 1:10	2.179	1.26
8/26/08 1:15	2.179	1.26
8/26/08 1:20	2.18	1.26
8/26/08 1:25	2.179	1.26
8/26/08 1:30	2.18	1.26
8/26/08 1:35	2.18	1.26
8/26/08 1:40	2.18	1.26
8/26/08 1:45	2.18	1.26
8/26/08 1:50	2.18	1.26
8/26/08 1:55	2.18	1.26
8/26/08 2:00	2.18	1.26
8/26/08 2:05	2.18	1.26
8/26/08 2:10	2.18	1.26
8/26/08 2:15	2.18	1.26
8/26/08 2:20	2.18	1.26
8/26/08 2:25	2.18	1.26
8/26/08 2:30	2.18	1.26
8/26/08 2:35	2.18	1.26
8/26/08 2:40	2.18	1.26
8/26/08 2:45	2.18	1.26
8/26/08 2:50	2.18	1.26
8/26/08 2:55	2.18	1.26
8/26/08 3:00	2.18	1.26
8/26/08 3:05	2.18	1.26
8/26/08 3:10	2.18	1.26
8/26/08 3:15	2.179	1.26
8/26/08 3:20	2.179	1.26
8/26/08 3:25	2.18	1.26

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/26/08 3:30	2.179	1.26
8/26/08 3:35	2.18	1.26
8/26/08 3:40	2.179	1.26
8/26/08 3:45	2.179	1.26
8/26/08 3:50	2.179	7.95
8/26/08 3:55	2.179	7.95
8/26/08 4:00	2.178	7.95
8/26/08 4:05	2.178	7.95
8/26/08 4:10	2.178	7.95
8/26/08 4:15	2.177	7.95
8/26/08 4:20	2.177	7.95
8/26/08 4:25	2.177	13.22
8/26/08 4:30	2.176	13.22
8/26/08 4:35	2.176	8.84
8/26/08 4:40	2.175	8.84
8/26/08 4:45	2.175	8.84
8/26/08 4:50	2.174	8.84
8/26/08 4:55	2.174	8.84
8/26/08 5:00	2.174	13.32
8/26/08 5:05	2.173	13.32
8/26/08 5:10	2.173	13.32
8/26/08 5:15	2.173	13.32
8/26/08 5:20	2.172	13.32
8/26/08 5:25	2.173	13.32
8/26/08 5:30	2.172	13.32
8/26/08 5:35	2.172	13.32
8/26/08 5:40	2.172	13.32
8/26/08 5:45	2.171	13.32
8/26/08 5:50	2.171	13.32
8/26/08 5:55	2.17	13.32
8/26/08 6:00	2.17	13.32
8/26/08 6:05	2.17	13.32
8/26/08 6:10	2.17	13.32
8/26/08 6:15	2.169	13.32
8/26/08 6:20	2.169	13.32
8/26/08 6:25	2.169	13.32
8/26/08 6:30	2.169	13.32
8/26/08 6:35	2.169	13.32
8/26/08 6:40	2.168	13.32
8/26/08 6:45	2.168	13.32
8/26/08 6:50	2.168	13.32
8/26/08 6:55	2.167	13.32
8/26/08 7:00	2.167	13.32
8/26/08 7:05	2.167	13.32

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/26/08 7:10	2.167	13.32
8/26/08 7:15	2.167	13.32
8/26/08 7:20	2.167	13.32
8/26/08 7:25	2.167	13.32
8/26/08 7:30	2.167	13.32
8/26/08 7:35	2.167	13.32
8/26/08 7:40	2.167	13.32
8/26/08 7:45	2.168	13.32
8/26/08 7:50	2.167	13.32
8/26/08 7:55	2.167	13.32
8/26/08 8:00	2.167	13.32
8/26/08 8:05	2.167	13.32
8/26/08 8:10	2.168	13.32
8/26/08 8:15	2.168	13.32
8/26/08 8:20	2.168	13.32
8/26/08 8:25	2.169	13.32
8/26/08 8:30	2.169	13.32
8/26/08 8:35	2.168	13.32
8/26/08 8:40	2.169	13.32
8/26/08 8:45	2.169	13.32
8/26/08 8:50	2.169	13.32
8/26/08 8:55	2.17	13.32
8/26/08 9:00	2.17	13.32
8/26/08 9:05	2.167	13.32
8/26/08 9:10	2.169	13.32
8/26/08 9:15	2.169	13.32
8/26/08 9:20	2.17	13.32
8/26/08 9:25	2.17	13.32
8/26/08 9:30	2.169	13.32
8/26/08 9:35	2.169	13.32
8/26/08 9:40	2.17	13.32
8/26/08 9:45	2.168	13.32
8/26/08 9:50	2.169	13.32
8/26/08 9:55	2.167	13.32
8/26/08 10:00	2.17	13.32
8/26/08 10:05	2.17	13.32
8/26/08 10:10	2.17	13.32
8/26/08 10:15	2.17	13.32
8/26/08 10:20	2.169	13.32
8/26/08 10:25	2.17	13.32
8/26/08 10:30	2.17	13.32
8/26/08 10:35	2.17	13.32
8/26/08 10:40	2.17	13.32
8/26/08 10:45	2.17	13.32

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/26/08 10:50	2.168	13.32
8/26/08 10:55	2.17	13.32
8/26/08 11:00	2.171	13.32
8/26/08 11:05	2.17	13.32
8/26/08 11:10	2.169	13.32
8/26/08 11:15	2.169	13.32
8/26/08 11:20	2.17	13.32
8/26/08 11:25	2.17	13.32
8/26/08 11:30	2.169	13.32
8/26/08 11:35	2.17	13.32
8/26/08 11:40	2.17	13.32
8/26/08 11:45	2.17	13.32
8/26/08 11:50	2.17	13.32
8/26/08 11:55	2.172	13.32
8/26/08 12:00	2.169	13.32
8/26/08 12:05	2.169	13.32
8/26/08 12:10	2.169	13.32
8/26/08 12:15	2.169	13.32
8/26/08 12:20	2.169	13.32
8/26/08 12:25	2.168	13.32
8/26/08 12:30	2.171	13.32
8/26/08 12:35	2.169	13.32
8/26/08 12:40	2.17	13.32
8/26/08 12:45	2.17	13.32
8/26/08 12:50	2.169	13.32
8/26/08 12:55	2.169	13.32
8/26/08 13:00	2.168	13.32
8/26/08 13:05	2.168	13.32
8/26/08 13:10	2.169	13.32
8/26/08 13:15	2.168	13.32
8/26/08 13:20	2.168	13.32
8/26/08 13:25	2.166	13.32
8/26/08 13:30	2.167	-0.37
8/26/08 13:35	2.167	0.17
8/26/08 13:40	2.167	0.17
8/26/08 13:45	2.166	0.24
8/26/08 13:50	2.166	0.24
8/26/08 13:55	2.166	8.84
8/26/08 14:00	2.168	8.84
8/26/08 14:05	2.168	8.84
8/26/08 14:10	2.167	8.84
8/26/08 14:15	2.165	8.84
8/26/08 14:20	2.167	8.84
8/26/08 14:25	2.165	8.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/26/08 14:30	2.167	8.84
8/26/08 14:35	2.163	8.84
8/26/08 14:40	2.164	8.84
8/26/08 14:45	2.165	8.84
8/26/08 14:50	2.164	8.84
8/26/08 14:55	2.164	8.84
8/26/08 15:00	2.162	8.84
8/26/08 15:05	2.161	8.84
8/26/08 15:10	2.161	8.84
8/26/08 15:15	2.162	8.84
8/26/08 15:20	2.162	8.84
8/26/08 15:25	2.161	8.84
8/26/08 15:30	2.162	8.84
8/26/08 15:35	2.16	8.84
8/26/08 15:40	2.16	8.84
8/26/08 15:45	2.16	8.84
8/26/08 15:50	2.16	8.84
8/26/08 15:55	2.16	8.84
8/26/08 16:00	2.16	8.84
8/26/08 16:05	2.159	8.84
8/26/08 16:10	2.159	8.84
8/26/08 16:15	2.159	8.84
8/26/08 16:20	2.158	8.84
8/26/08 16:25	2.158	8.84
8/26/08 16:30	2.158	8.84
8/26/08 16:35	2.158	8.84
8/26/08 16:40	2.158	8.84
8/26/08 16:45	2.157	8.84
8/26/08 16:50	2.158	8.84
8/26/08 16:55	2.158	8.84
8/26/08 17:00	2.157	8.84
8/26/08 17:05	2.158	8.84
8/26/08 17:10	2.157	8.84
8/26/08 17:15	2.157	8.84
8/26/08 17:20	2.158	8.84
8/26/08 17:25	2.156	8.84
8/26/08 17:30	2.156	8.84
8/26/08 17:35	2.155	8.84
8/26/08 17:40	2.156	8.84
8/26/08 17:45	2.156	8.84
8/26/08 17:50	2.156	8.84
8/26/08 17:55	2.155	8.84
8/26/08 18:00	2.155	8.84
8/26/08 18:05	2.154	8.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/26/08 18:10	2.155	8.84
8/26/08 18:15	2.154	8.84
8/26/08 18:20	2.155	8.84
8/26/08 18:25	2.154	8.84
8/26/08 18:30	2.154	8.84
8/26/08 18:35	2.154	8.84
8/26/08 18:40	2.154	8.84
8/26/08 18:45	2.153	8.84
8/26/08 18:50	2.154	8.84
8/26/08 18:55	2.154	8.84
8/26/08 19:00	2.153	8.84
8/26/08 19:05	2.154	8.84
8/26/08 19:10	2.154	8.84
8/26/08 19:15	2.154	8.84
8/26/08 19:20	2.153	8.84
8/26/08 19:25	2.153	8.84
8/26/08 19:30	2.153	8.84
8/26/08 19:35	2.153	8.84
8/26/08 19:40	2.153	8.84
8/26/08 19:45	2.154	8.84
8/26/08 19:50	2.153	8.84
8/26/08 19:55	2.153	8.84
8/26/08 20:00	2.154	8.84
8/26/08 20:05	2.154	8.84
8/26/08 20:10	2.153	8.84
8/26/08 20:15	2.153	8.84
8/26/08 20:20	2.154	8.84
8/26/08 20:25	2.154	8.84
8/26/08 20:30	2.153	8.84
8/26/08 20:35	2.154	8.84
8/26/08 20:40	2.154	8.84
8/26/08 20:45	2.154	8.84
8/26/08 20:50	2.154	8.84
8/26/08 20:55	2.154	8.84
8/26/08 21:00	2.154	8.84
8/26/08 21:05	2.154	8.84
8/26/08 21:10	2.155	8.84
8/26/08 21:15	2.155	8.84
8/26/08 21:20	2.156	8.84
8/26/08 21:25	2.156	8.84
8/26/08 21:30	2.156	8.84
8/26/08 21:35	2.156	8.84
8/26/08 21:40	2.157	13.81
8/26/08 21:45	2.157	13.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/26/08 21:50	2.157	13.81
8/26/08 21:55	2.157	13.81
8/26/08 22:00	2.158	13.81
8/26/08 22:05	2.158	13.81
8/26/08 22:10	2.158	10.56
8/26/08 22:15	2.159	10.56
8/26/08 22:20	2.159	10.56
8/26/08 22:25	2.159	10.56
8/26/08 22:30	2.159	10.56
8/26/08 22:35	2.16	7.99
8/26/08 22:40	2.16	7.99
8/26/08 22:45	2.16	7.99
8/26/08 22:50	2.16	7.99
8/26/08 22:55	2.16	6.95
8/26/08 23:00	2.16	6.95
8/26/08 23:05	2.161	6.95
8/26/08 23:10	2.161	0.17
8/26/08 23:15	2.161	0.17
8/26/08 23:20	2.161	0.17
8/26/08 23:25	2.161	0.17
8/26/08 23:30	2.161	0.1
8/26/08 23:35	2.162	0.1
8/26/08 23:40	2.162	0.1
8/26/08 23:45	2.162	0.1
8/26/08 23:50	2.163	0.1
8/26/08 23:55	2.164	0.11
8/27/08 0:00	2.164	0.11
8/27/08 0:05	2.164	0.11
8/27/08 0:10	2.164	0.11
8/27/08 0:15	2.164	0.11
8/27/08 0:20	2.164	0.11
8/27/08 0:25	2.164	0.11
8/27/08 0:30	2.164	0.11
8/27/08 0:35	2.164	0.11
8/27/08 0:40	2.164	0.15
8/27/08 0:45	2.164	0.15
8/27/08 0:50	2.164	0.15
8/27/08 0:55	2.164	0.15
8/27/08 1:00	2.164	0.15
8/27/08 1:05	2.164	0.15
8/27/08 1:10	2.165	0.15
8/27/08 1:15	2.165	0.15
8/27/08 1:20	2.165	0.15
8/27/08 1:25	2.164	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 1:30	2.164	0.15
8/27/08 1:35	2.164	0.15
8/27/08 1:40	2.164	0.15
8/27/08 1:45	2.164	0.15
8/27/08 1:50	2.164	0.15
8/27/08 1:55	2.164	0.15
8/27/08 2:00	2.164	0.15
8/27/08 2:05	2.164	0.15
8/27/08 2:10	2.165	0.15
8/27/08 2:15	2.165	0.15
8/27/08 2:20	2.164	0.15
8/27/08 2:25	2.165	0.15
8/27/08 2:30	2.165	0.15
8/27/08 2:35	2.165	0.15
8/27/08 2:40	2.165	0.15
8/27/08 2:45	2.165	0.15
8/27/08 2:50	2.165	0.15
8/27/08 2:55	2.165	0.15
8/27/08 3:00	2.166	0.15
8/27/08 3:05	2.165	0.15
8/27/08 3:10	2.166	0.15
8/27/08 3:15	2.166	0.15
8/27/08 3:20	2.166	0.15
8/27/08 3:25	2.166	0.15
8/27/08 3:30	2.166	0.15
8/27/08 3:35	2.166	0.15
8/27/08 3:40	2.166	0.15
8/27/08 3:45	2.166	0.15
8/27/08 3:50	2.167	0.15
8/27/08 3:55	2.167	0.15
8/27/08 4:00	2.167	0.15
8/27/08 4:05	2.168	0.15
8/27/08 4:10	2.167	0.15
8/27/08 4:15	2.167	0.15
8/27/08 4:20	2.167	0.15
8/27/08 4:25	2.167	0.15
8/27/08 4:30	2.167	0.15
8/27/08 4:35	2.168	0.15
8/27/08 4:40	2.168	0.15
8/27/08 4:45	2.168	0.15
8/27/08 4:50	2.168	0.15
8/27/08 4:55	2.167	0.15
8/27/08 5:00	2.168	0.15
8/27/08 5:05	2.168	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 5:10	2.167	0.15
8/27/08 5:15	2.167	0.15
8/27/08 5:20	2.167	0.15
8/27/08 5:25	2.167	0.15
8/27/08 5:30	2.167	0.15
8/27/08 5:35	2.167	0.15
8/27/08 5:40	2.166	0.15
8/27/08 5:45	2.167	0.15
8/27/08 5:50	2.167	0.15
8/27/08 5:55	2.167	0.15
8/27/08 6:00	2.167	0.15
8/27/08 6:05	2.167	0.15
8/27/08 6:10	2.166	0.15
8/27/08 6:15	2.167	0.15
8/27/08 6:20	2.166	0.15
8/27/08 6:25	2.166	0.15
8/27/08 6:30	2.166	0.15
8/27/08 6:35	2.166	0.15
8/27/08 6:40	2.166	0.15
8/27/08 6:45	2.166	0.15
8/27/08 6:50	2.166	0.15
8/27/08 6:55	2.166	0.15
8/27/08 7:00	2.166	0.15
8/27/08 7:05	2.165	0.15
8/27/08 7:10	2.165	0.15
8/27/08 7:15	2.165	0.15
8/27/08 7:20	2.165	0.15
8/27/08 7:25	2.165	0.15
8/27/08 7:30	2.165	0.15
8/27/08 7:35	2.165	0.15
8/27/08 7:40	2.165	0.15
8/27/08 7:45	2.165	0.15
8/27/08 7:50	2.164	0.15
8/27/08 7:55	2.164	0.15
8/27/08 8:00	2.164	0.15
8/27/08 8:05	2.164	0.15
8/27/08 8:10	2.163	0.15
8/27/08 8:15	2.163	0.15
8/27/08 8:20	2.163	0.15
8/27/08 8:25	2.163	0.15
8/27/08 8:30	2.163	0.15
8/27/08 8:35	2.163	0.15
8/27/08 8:40	2.163	0.15
8/27/08 8:45	2.163	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 8:50	2.163	0.15
8/27/08 8:55	2.164	0.15
8/27/08 9:00	2.163	0.15
8/27/08 9:05	2.163	0.15
8/27/08 9:10	2.163	0.15
8/27/08 9:15	2.162	0.15
8/27/08 9:20	2.162	0.15
8/27/08 9:25	2.162	0.15
8/27/08 9:30	2.162	0.15
8/27/08 9:35	2.161	0.15
8/27/08 9:40	2.161	0.15
8/27/08 9:45	2.161	0.15
8/27/08 9:50	2.161	0.15
8/27/08 9:55	2.161	0.15
8/27/08 10:00	2.161	0.15
8/27/08 10:05	2.161	0.15
8/27/08 10:10	2.161	0.15
8/27/08 10:15	2.161	0.15
8/27/08 10:20	2.16	0.15
8/27/08 10:25	2.16	0.15
8/27/08 10:30	2.159	0.15
8/27/08 10:35	2.16	0.15
8/27/08 10:40	2.159	0.15
8/27/08 10:45	2.159	0.15
8/27/08 10:50	2.158	0.15
8/27/08 10:55	2.158	0.15
8/27/08 11:00	2.158	0.15
8/27/08 11:05	2.158	0.15
8/27/08 11:10	2.158	0.15
8/27/08 11:15	2.157	0.15
8/27/08 11:20	2.157	0.15
8/27/08 11:25	2.157	0.15
8/27/08 11:30	2.156	0.15
8/27/08 11:35	2.156	0.15
8/27/08 11:40	2.157	0.18
8/27/08 11:45	2.156	0.18
8/27/08 11:50	2.156	0.18
8/27/08 11:55	2.156	0.18
8/27/08 12:00	2.155	0.15
8/27/08 12:05	2.155	0.15
8/27/08 12:10	2.155	0.15
8/27/08 12:15	2.154	0.15
8/27/08 12:20	2.154	0.15
8/27/08 12:25	2.154	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 12:30	2.154	0.15
8/27/08 12:35	2.153	0.15
8/27/08 12:40	2.153	0.15
8/27/08 12:45	2.154	0.15
8/27/08 12:50	2.153	0.15
8/27/08 12:55	2.152	0.15
8/27/08 13:00	2.152	0.26
8/27/08 13:05	2.152	0.26
8/27/08 13:10	2.152	0.26
8/27/08 13:15	2.151	0.26
8/27/08 13:20	2.151	0.26
8/27/08 13:25	2.15	0.26
8/27/08 13:30	2.15	0.26
8/27/08 13:35	2.15	0.26
8/27/08 13:40	2.15	0.26
8/27/08 13:45	2.15	0.26
8/27/08 13:50	2.15	0.26
8/27/08 13:55	2.149	0.26
8/27/08 14:00	2.149	0.26
8/27/08 14:05	2.149	0.26
8/27/08 14:10	2.148	0.26
8/27/08 14:15	2.148	0.26
8/27/08 14:20	2.148	0.12
8/27/08 14:25	2.148	0.35
8/27/08 14:30	2.147	0.35
8/27/08 14:35	2.146	0.86
8/27/08 14:40	2.146	0.86
8/27/08 14:45	2.145	0.86
8/27/08 14:50	2.145	0.86
8/27/08 14:55	2.144	8.36
8/27/08 15:00	2.144	0.25
8/27/08 15:05	2.143	0.45
8/27/08 15:10	2.143	0.45
8/27/08 15:15	2.142	0.45
8/27/08 15:20	2.142	0.45
8/27/08 15:25	2.142	0.45
8/27/08 15:30	2.141	0.45
8/27/08 15:35	2.141	0.27
8/27/08 15:40	2.14	0.27
8/27/08 15:45	2.14	0.32
8/27/08 15:50	2.14	0.32
8/27/08 15:55	2.139	0.32
8/27/08 16:00	2.139	0.32
8/27/08 16:05	2.138	0.32

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 16:10	2.138	0.32
8/27/08 16:15	2.139	0.32
8/27/08 16:20	2.138	0.31
8/27/08 16:25	2.139	0.31
8/27/08 16:30	2.138	0.31
8/27/08 16:35	2.137	0.31
8/27/08 16:40	2.137	0.31
8/27/08 16:45	2.137	0.31
8/27/08 16:50	2.137	0.31
8/27/08 16:55	2.136	0.31
8/27/08 17:00	2.137	0.31
8/27/08 17:05	2.136	0.31
8/27/08 17:10	2.136	0.31
8/27/08 17:15	2.136	0.31
8/27/08 17:20	2.136	0.31
8/27/08 17:25	2.135	0.31
8/27/08 17:30	2.135	0.31
8/27/08 17:35	2.135	0.31
8/27/08 17:40	2.135	0.31
8/27/08 17:45	2.135	0.31
8/27/08 17:50	2.135	0.31
8/27/08 17:55	2.134	0.31
8/27/08 18:00	2.134	0.31
8/27/08 18:05	2.134	0.31
8/27/08 18:10	2.134	0.31
8/27/08 18:15	2.134	0.31
8/27/08 18:20	2.134	0.31
8/27/08 18:25	2.133	0.31
8/27/08 18:30	2.133	0.31
8/27/08 18:35	2.133	0.31
8/27/08 18:40	2.133	0.31
8/27/08 18:45	2.133	0.31
8/27/08 18:50	2.133	0.31
8/27/08 18:55	2.132	0.31
8/27/08 19:00	2.132	0.31
8/27/08 19:05	2.132	0.31
8/27/08 19:10	2.132	0.31
8/27/08 19:15	2.131	0.31
8/27/08 19:20	2.131	0.31
8/27/08 19:25	2.131	0.31
8/27/08 19:30	2.131	0.31
8/27/08 19:35	2.131	0.31
8/27/08 19:40	2.131	0.31
8/27/08 19:45	2.131	0.31

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 19:50	2.131	0.31
8/27/08 19:55	2.131	0.31
8/27/08 20:00	2.131	0.31
8/27/08 20:05	2.13	0.31
8/27/08 20:10	2.13	0.31
8/27/08 20:15	2.13	0.31
8/27/08 20:20	2.13	0.31
8/27/08 20:25	2.13	0.31
8/27/08 20:30	2.13	0.31
8/27/08 20:35	2.13	0.31
8/27/08 20:40	2.13	0.31
8/27/08 20:45	2.131	0.31
8/27/08 20:50	2.131	0.31
8/27/08 20:55	2.131	0.31
8/27/08 21:00	2.131	0.31
8/27/08 21:05	2.131	0.31
8/27/08 21:10	2.131	0.31
8/27/08 21:15	2.131	0.31
8/27/08 21:20	2.131	0.31
8/27/08 21:25	2.132	0.31
8/27/08 21:30	2.132	0.31
8/27/08 21:35	2.132	0.31
8/27/08 21:40	2.132	0.31
8/27/08 21:45	2.132	0.31
8/27/08 21:50	2.132	0.31
8/27/08 21:55	2.132	0.31
8/27/08 22:00	2.132	0.31
8/27/08 22:05	2.133	0.31
8/27/08 22:10	2.133	0.31
8/27/08 22:15	2.133	0.31
8/27/08 22:20	2.133	0.31
8/27/08 22:25	2.133	0.31
8/27/08 22:30	2.133	0.31
8/27/08 22:35	2.133	0.31
8/27/08 22:40	2.133	0.31
8/27/08 22:45	2.134	0.31
8/27/08 22:50	2.133	0.31
8/27/08 22:55	2.132	0.31
8/27/08 23:00	2.132	0.31
8/27/08 23:05	2.132	0.31
8/27/08 23:10	2.132	0.31
8/27/08 23:15	2.132	0.31
8/27/08 23:20	2.132	0.31
8/27/08 23:25	2.132	0.31

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/27/08 23:30	2.132	0.31
8/27/08 23:35	2.132	0.31
8/27/08 23:40	2.131	0.31
8/27/08 23:45	2.129	0.31
8/27/08 23:50	2.128	0.31
8/27/08 23:55	2.127	0.31
8/28/08 0:00	2.127	0.31
8/28/08 0:05	2.127	0.31
8/28/08 0:10	2.127	0.31
8/28/08 0:15	2.126	0.31
8/28/08 0:20	2.127	0.38
8/28/08 0:25	2.127	0.38
8/28/08 0:30	2.127	0.38
8/28/08 0:35	2.127	0.38
8/28/08 0:40	2.127	0.38
8/28/08 0:45	2.127	0.38
8/28/08 0:50	2.128	0.38
8/28/08 0:55	2.128	0.38
8/28/08 1:00	2.128	0.38
8/28/08 1:05	2.128	0.09
8/28/08 1:10	2.128	9.96
8/28/08 1:15	2.128	8.91
8/28/08 1:20	2.128	8.91
8/28/08 1:25	2.128	8.91
8/28/08 1:30	2.128	0.09
8/28/08 1:35	2.128	0.09
8/28/08 1:40	2.128	0.09
8/28/08 1:45	2.128	0.09
8/28/08 1:50	2.128	0.09
8/28/08 1:55	2.129	0.09
8/28/08 2:00	2.129	0.09
8/28/08 2:05	2.129	0.09
8/28/08 2:10	2.129	0.09
8/28/08 2:15	2.128	0.09
8/28/08 2:20	2.128	0.09
8/28/08 2:25	2.128	12.67
8/28/08 2:30	2.128	12.67
8/28/08 2:35	2.129	12.67
8/28/08 2:40	2.128	12.67
8/28/08 2:45	2.129	12.67
8/28/08 2:50	2.129	12.67
8/28/08 2:55	2.128	12.67
8/28/08 3:00	2.128	12.67
8/28/08 3:05	2.128	12.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/28/08 3:10	2.128	12.67
8/28/08 3:15	2.128	12.67
8/28/08 3:20	2.128	12.67
8/28/08 3:25	2.128	12.67
8/28/08 3:30	2.128	12.67
8/28/08 3:35	2.127	12.67
8/28/08 3:40	2.127	12.67
8/28/08 3:45	2.127	12.67
8/28/08 3:50	2.127	12.67
8/28/08 3:55	2.126	12.67
8/28/08 4:00	2.126	12.67
8/28/08 4:05	2.126	12.67
8/28/08 4:10	2.126	12.67
8/28/08 4:15	2.126	12.67
8/28/08 4:20	2.125	12.67
8/28/08 4:25	2.125	12.67
8/28/08 4:30	2.126	12.67
8/28/08 4:35	2.126	12.67
8/28/08 4:40	2.126	12.67
8/28/08 4:45	2.126	12.67
8/28/08 4:50	2.126	12.67
8/28/08 4:55	2.126	12.67
8/28/08 5:00	2.126	12.67
8/28/08 5:05	2.126	12.67
8/28/08 5:10	2.126	12.67
8/28/08 5:15	2.126	12.67
8/28/08 5:20	2.125	12.67
8/28/08 5:25	2.125	12.67
8/28/08 5:30	2.125	12.67
8/28/08 5:35	2.125	12.67
8/28/08 5:40	2.124	12.67
8/28/08 5:45	2.124	12.67
8/28/08 5:50	2.124	12.67
8/28/08 5:55	2.124	12.67
8/28/08 6:00	2.124	12.67
8/28/08 6:05	2.124	12.67
8/28/08 6:10	2.124	12.67
8/28/08 6:15	2.123	12.67
8/28/08 6:20	2.123	12.67
8/28/08 6:25	2.123	12.67
8/28/08 6:30	2.123	12.67
8/28/08 6:35	2.122	12.67
8/28/08 6:40	2.122	12.67
8/28/08 6:45	2.122	12.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/28/08 6:50	2.122	12.67
8/28/08 6:55	2.121	12.67
8/28/08 7:00	2.121	12.67
8/28/08 7:05	2.12	12.67
8/28/08 7:10	2.12	12.67
8/28/08 7:15	2.12	12.67
8/28/08 7:20	2.12	12.67
8/28/08 7:25	2.12	12.67
8/28/08 7:30	2.119	12.67
8/28/08 7:35	2.119	12.67
8/28/08 7:40	2.119	12.67
8/28/08 7:45	2.119	12.67
8/28/08 7:50	2.119	12.67
8/28/08 7:55	2.119	12.67
8/28/08 8:00	2.119	12.67
8/28/08 8:05	2.119	12.67
8/28/08 8:10	2.118	12.67
8/28/08 8:15	2.119	12.67
8/28/08 8:20	2.119	12.67
8/28/08 8:25	2.118	12.67
8/28/08 8:30	2.118	12.67
8/28/08 8:35	2.118	12.67
8/28/08 8:40	2.119	12.67
8/28/08 8:45	2.118	12.67
8/28/08 8:50	2.118	12.67
8/28/08 8:55	2.118	12.67
8/28/08 9:00	2.118	12.67
8/28/08 9:05	2.118	12.67
8/28/08 9:10	2.117	12.67
8/28/08 9:15	2.118	12.67
8/28/08 9:20	2.117	12.67
8/28/08 9:25	2.117	12.67
8/28/08 9:30	2.117	12.67
8/28/08 9:35	2.117	12.67
8/28/08 9:40	2.117	12.67
8/28/08 9:45	2.117	12.67
8/28/08 9:50	2.117	12.67
8/28/08 9:55	2.117	12.67
8/28/08 10:00	2.117	12.67
8/28/08 10:05	2.116	12.67
8/28/08 10:10	2.117	12.67
8/28/08 10:15	2.116	12.67
8/28/08 10:20	2.117	12.67
8/28/08 10:25	2.117	12.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/28/08 10:30	2.116	12.67
8/28/08 10:35	2.116	12.67
8/28/08 10:40	2.116	12.67
8/28/08 10:45	2.116	12.67
8/28/08 10:50	2.116	12.67
8/28/08 10:55	2.116	12.67
8/28/08 11:00	2.12	12.67
8/28/08 11:05	2.159	12.67
8/28/08 11:10	2.188	12.67
8/28/08 11:15	2.209	12.67
8/28/08 11:20	2.221	12.67
8/28/08 11:25	2.228	12.67
8/28/08 11:30	2.23	12.67
8/28/08 11:35	2.228	12.67
8/28/08 11:40	2.225	12.67
8/28/08 11:45	2.222	12.67
8/28/08 11:50	2.218	12.67
8/28/08 11:55	2.214	12.67
8/28/08 12:00	2.21	12.67
8/28/08 12:05	2.206	12.67
8/28/08 12:10	2.202	12.67
8/28/08 12:15	2.198	12.67
8/28/08 12:20	2.197	12.67
8/28/08 12:25	2.193	12.67
8/28/08 12:30	2.192	12.67
8/28/08 12:35	2.189	12.67
8/28/08 12:40	2.188	12.67
8/28/08 12:45	2.186	9.05
8/28/08 12:50	2.186	9.05
8/28/08 12:55	2.184	9.05
8/28/08 13:00	2.184	9.05
8/28/08 13:05	2.181	9.05
8/28/08 13:10	2.181	7.46
8/28/08 13:15	2.18	11.25
8/28/08 13:20	2.179	11.25
8/28/08 13:25	2.179	12.89
8/28/08 13:30	2.179	12.89
8/28/08 13:35	2.178	12.89
8/28/08 13:40	2.178	11.03
8/28/08 13:45	2.177	12.33
8/28/08 13:50	2.176	12.33
8/28/08 13:55	2.175	12.33
8/28/08 14:00	2.175	12.33
8/28/08 14:05	2.175	12.33

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/28/08 14:10	2.174	10.44
8/28/08 14:15	2.173	10.54
8/28/08 14:20	2.173	10.54
8/28/08 14:25	2.172	10.54
8/28/08 14:30	2.172	10.54
8/28/08 14:35	2.171	10.54
8/28/08 14:40	2.171	10.54
8/28/08 14:45	2.17	10.54
8/28/08 14:50	2.17	10.54
8/28/08 14:55	2.17	10.54
8/28/08 15:00	2.17	10.54
8/28/08 15:05	2.169	8.36
8/28/08 15:10	2.169	8.36
8/28/08 15:15	2.169	8.36
8/28/08 15:20	2.168	8.36
8/28/08 15:25	2.169	8.36
8/28/08 15:30	2.169	8.36
8/28/08 15:35	2.168	8.36
8/28/08 15:40	2.169	8.36
8/28/08 15:45	2.168	10.64
8/28/08 15:50	2.168	10.64
8/28/08 15:55	2.167	0.36
8/28/08 16:00	2.167	0.31
8/28/08 16:05	2.166	0.36
8/28/08 16:10	2.166	0.36
8/28/08 16:15	2.166	0.36
8/28/08 16:20	2.165	0.36
8/28/08 16:25	2.166	0.25
8/28/08 16:30	2.165	0.25
8/28/08 16:35	2.164	0.25
8/28/08 16:40	2.164	0.25
8/28/08 16:45	2.164	0.27
8/28/08 16:50	2.164	0.27
8/28/08 16:55	2.163	0.24
8/28/08 17:00	2.163	0.32
8/28/08 17:05	2.163	0.32
8/28/08 17:10	2.162	0.28
8/28/08 17:15	2.162	0.28
8/28/08 17:20	2.162	0.28
8/28/08 17:25	2.162	0.26
8/28/08 17:30	2.162	0.13
8/28/08 17:35	2.162	0.13
8/28/08 17:40	2.162	8.56
8/28/08 17:45	2.161	8.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/28/08 17:50	2.162	8.56
8/28/08 17:55	2.162	8.56
8/28/08 18:00	2.161	9.47
8/28/08 18:05	2.161	9.47
8/28/08 18:10	2.161	9.47
8/28/08 18:15	2.161	9.47
8/28/08 18:20	2.161	9.47
8/28/08 18:25	2.16	9.47
8/28/08 18:30	2.16	7.43
8/28/08 18:35	2.16	7.32
8/28/08 18:40	2.16	7.32
8/28/08 18:45	2.159	7.32
8/28/08 18:50	2.16	9.47
8/28/08 18:55	2.159	9.47
8/28/08 19:00	2.159	9.47
8/28/08 19:05	2.159	8.27
8/28/08 19:10	2.159	8.27
8/28/08 19:15	2.159	9.35
8/28/08 19:20	2.158	9.35
8/28/08 19:25	2.158	9.35
8/28/08 19:30	2.158	7.83
8/28/08 19:35	2.158	7.83
8/28/08 19:40	2.158	8.17
8/28/08 19:45	2.158	8.82
8/28/08 19:50	2.157	7.61
8/28/08 19:55	2.157	7.61
8/28/08 20:00	2.157	7.61
8/28/08 20:05	2.157	7.61
8/28/08 20:10	2.156	7.61
8/28/08 20:15	2.156	8.7
8/28/08 20:20	2.156	8.7
8/28/08 20:25	2.155	8.7
8/28/08 20:30	2.155	8.37
8/28/08 20:35	2.155	8.37
8/28/08 20:40	2.155	8.37
8/28/08 20:45	2.155	8.37
8/28/08 20:50	2.155	8.37
8/28/08 20:55	2.155	8.37
8/28/08 21:00	2.155	8.37
8/28/08 21:05	2.154	8.37
8/28/08 21:10	2.154	8.37
8/28/08 21:15	2.154	8.37
8/28/08 21:20	2.155	8.37
8/28/08 21:25	2.154	8.37

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
8/28/08 21:30	2.155	8.37
8/28/08 21:35	2.155	9.28
8/28/08 21:40	2.155	8.34
8/28/08 21:45	2.155	8.34
8/28/08 21:50	2.155	8.34
8/28/08 21:55	2.155	8.34
8/28/08 22:00	2.155	8.34
8/28/08 22:05	2.156	8.34
8/28/08 22:10	2.156	8.34
8/28/08 22:15	2.157	8.34
8/28/08 22:20	2.157	8.34
8/28/08 22:25	2.157	8.34
8/28/08 22:30	2.157	8.34
8/28/08 22:35	2.157	8.34
8/28/08 22:40	2.157	8.34
8/28/08 22:45	2.157	8.34
8/28/08 22:50	2.157	8.23
8/28/08 22:55	2.158	8.23
8/28/08 23:00	2.159	8.23
8/28/08 23:05	2.159	8.23
8/28/08 23:10	2.159	8.23
8/28/08 23:15	2.159	8.23
8/28/08 23:20	2.16	8.23
8/28/08 23:25	2.16	8.23
8/28/08 23:30	2.16	8.23
8/28/08 23:35	2.16	8.23
8/28/08 23:40	2.16	8.23
8/28/08 23:45	2.16	8.23
8/28/08 23:50	2.16	8.23
8/28/08 23:55	2.161	8.23
8/29/08 0:00	2.16	8.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 0:05	1.043	0.63
7/11/2008 0:10	1.041	0.62
7/11/2008 0:15	1.041	0.59
7/11/2008 0:20	1.042	0.6
7/11/2008 0:25	1.041	0.62
7/11/2008 0:30	1.04	0.63
7/11/2008 0:35	1.038	0.62
7/11/2008 0:40	1.035	0.62
7/11/2008 0:45	1.033	0.62
7/11/2008 0:50	1.033	0.59
7/11/2008 0:55	1.033	0.62
7/11/2008 1:00	1.032	0.63
7/11/2008 1:05	1.032	0.64
7/11/2008 1:10	1.033	0.65
7/11/2008 1:15	1.032	0.62
7/11/2008 1:20	1.032	0.59
7/11/2008 1:25	1.032	0.6
7/11/2008 1:30	1.032	0.58
7/11/2008 1:35	1.034	0.6
7/11/2008 1:40	1.034	0.57
7/11/2008 1:45	1.034	0.63
7/11/2008 1:50	1.035	0.62
7/11/2008 1:55	1.034	0.58
7/11/2008 2:00	1.03	0.62
7/11/2008 2:05	1.025	0.62
7/11/2008 2:10	1.018	0.57
7/11/2008 2:15	1.011	0.58
7/11/2008 2:20	1.009	0.59
7/11/2008 2:25	1.009	0.58
7/11/2008 2:30	1.01	0.6
7/11/2008 2:35	1.012	0.58
7/11/2008 2:40	1.011	0.55
7/11/2008 2:45	1.012	0.56
7/11/2008 2:50	1.013	0.55
7/11/2008 2:55	1.013	0.57
7/11/2008 3:00	1.012	0.6
7/11/2008 3:05	1.012	0.55
7/11/2008 3:10	1.012	0.56
7/11/2008 3:15	1.012	0.55
7/11/2008 3:20	1.012	0.58
7/11/2008 3:25	1.011	0.57
7/11/2008 3:30	1.012	0.54
7/11/2008 3:35	1.011	0.55
7/11/2008 3:40	1.011	0.55

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 3:45	1.011	0.56
7/11/2008 3:50	1.011	0.6
7/11/2008 3:55	1.012	0.58
7/11/2008 4:00	1.012	0.55
7/11/2008 4:05	1.011	0.57
7/11/2008 4:10	1.01	0.55
7/11/2008 4:15	1.011	0.59
7/11/2008 4:20	1.01	0.56
7/11/2008 4:25	1.011	0.56
7/11/2008 4:30	1.008	0.55
7/11/2008 4:35	1.004	0.56
7/11/2008 4:40	1.001	0.56
7/11/2008 4:45	1	0.55
7/11/2008 4:50	1	0.55
7/11/2008 4:55	1.001	0.55
7/11/2008 5:00	1.001	0.56
7/11/2008 5:05	0.999	0.57
7/11/2008 5:10	0.992	0.52
7/11/2008 5:15	0.987	0.52
7/11/2008 5:20	0.983	0.55
7/11/2008 5:25	0.978	0.5
7/11/2008 5:30	0.976	0.5
7/11/2008 5:35	0.973	0.51
7/11/2008 5:40	0.971	0.5
7/11/2008 5:45	0.971	0.51
7/11/2008 5:50	0.971	0.53
7/11/2008 5:55	0.971	0.51
7/11/2008 6:00	0.97	0.53
7/11/2008 6:05	0.969	0.5
7/11/2008 6:10	0.968	0.49
7/11/2008 6:15	0.968	0.48
7/11/2008 6:20	0.967	0.5
7/11/2008 6:25	0.967	0.47
7/11/2008 6:30	0.968	0.52
7/11/2008 6:35	0.968	0.47
7/11/2008 6:40	0.968	0.52
7/11/2008 6:45	0.968	0.5
7/11/2008 6:50	0.968	0.49
7/11/2008 6:55	0.968	0.47
7/11/2008 7:00	0.968	0.48
7/11/2008 7:05	0.968	0.54
7/11/2008 7:10	0.968	0.52
7/11/2008 7:15	0.968	0.48
7/11/2008 7:20	0.968	0.49

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 7:25	0.969	0.48
7/11/2008 7:30	0.97	0.48
7/11/2008 7:35	0.969	0.51
7/11/2008 7:40	0.969	0.46
7/11/2008 7:45	0.969	0.51
7/11/2008 7:50	0.97	0.53
7/11/2008 7:55	0.971	0.5
7/11/2008 8:00	0.971	0.52
7/11/2008 8:05	0.971	0.5
7/11/2008 8:10	0.971	0.52
7/11/2008 8:15	0.97	0.49
7/11/2008 8:20	0.971	0.5
7/11/2008 8:25	0.971	0.5
7/11/2008 8:30	0.971	0.53
7/11/2008 8:35	0.972	0.49
7/11/2008 8:40	0.973	0.51
7/11/2008 8:45	0.972	0.52
7/11/2008 8:50	0.972	0.51
7/11/2008 8:55	0.972	0.51
7/11/2008 9:00	0.973	0.55
7/11/2008 9:05	0.974	0.51
7/11/2008 9:10	0.975	0.51
7/11/2008 9:15	0.975	0.52
7/11/2008 9:20	0.975	0.49
7/11/2008 9:25	0.975	0.51
7/11/2008 9:30	0.975	0.49
7/11/2008 9:35	0.975	0.52
7/11/2008 9:40	0.975	0.51
7/11/2008 9:45	0.975	0.52
7/11/2008 9:50	0.975	0.51
7/11/2008 9:55	0.975	0.51
7/11/2008 10:00	0.975	0.51
7/11/2008 10:05	0.975	0.51
7/11/2008 10:10	0.975	0.52
7/11/2008 10:15	0.974	0.51
7/11/2008 10:20	0.974	0.49
7/11/2008 10:25	0.975	0.54
7/11/2008 10:30	0.975	0.52
7/11/2008 10:35	0.975	0.51
7/11/2008 10:40	0.975	0.5
7/11/2008 10:45	0.975	0.48
7/11/2008 10:50	0.975	0.51
7/11/2008 10:55	0.975	0.49
7/11/2008 11:00	1.089	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 11:05	1.254	0.75
7/11/2008 11:10	1.28	0.79
7/11/2008 11:15	1.307	0.83
7/11/2008 11:20	1.309	0.79
7/11/2008 11:25	1.3	0.78
7/11/2008 11:30	1.297	0.78
7/11/2008 11:35	1.294	0.75
7/11/2008 11:40	1.291	0.75
7/11/2008 11:45	1.287	0.76
7/11/2008 11:50	1.284	0.79
7/11/2008 11:55	1.282	0.78
7/11/2008 12:00	1.278	0.79
7/11/2008 12:05	1.275	0.75
7/11/2008 12:10	1.272	0.76
7/11/2008 12:15	1.269	0.71
7/11/2008 12:20	1.267	0.75
7/11/2008 12:25	1.264	0.73
7/11/2008 12:30	1.261	0.76
7/11/2008 12:35	1.259	0.74
7/11/2008 12:40	1.256	0.75
7/11/2008 12:45	1.254	0.72
7/11/2008 12:50	1.251	0.72
7/11/2008 12:55	1.248	0.74
7/11/2008 13:00	1.246	0.72
7/11/2008 13:05	1.244	0.76
7/11/2008 13:10	1.241	0.71
7/11/2008 13:15	1.239	0.72
7/11/2008 13:20	1.238	0.72
7/11/2008 13:25	1.236	0.71
7/11/2008 13:30	1.233	0.74
7/11/2008 13:35	1.232	0.74
7/11/2008 13:40	1.231	0.71
7/11/2008 13:45	1.229	0.7
7/11/2008 13:50	1.227	0.7
7/11/2008 13:55	1.224	0.69
7/11/2008 14:00	1.222	0.75
7/11/2008 14:05	1.22	0.7
7/11/2008 14:10	1.219	0.67
7/11/2008 14:15	1.215	0.69
7/11/2008 14:20	1.214	0.69
7/11/2008 14:25	1.212	0.7
7/11/2008 14:30	1.21	0.67
7/11/2008 14:35	1.209	0.69
7/11/2008 14:40	1.207	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 14:45	1.204	0.69
7/11/2008 14:50	1.203	0.69
7/11/2008 14:55	1.201	0.72
7/11/2008 15:00	1.198	0.66
7/11/2008 15:05	1.198	0.67
7/11/2008 15:10	1.196	0.68
7/11/2008 15:15	1.194	0.66
7/11/2008 15:20	1.194	0.67
7/11/2008 15:25	1.191	0.67
7/11/2008 15:30	1.19	0.69
7/11/2008 15:35	1.188	0.69
7/11/2008 15:40	1.187	0.67
7/11/2008 15:45	1.184	0.66
7/11/2008 15:50	1.183	0.65
7/11/2008 15:55	1.182	0.64
7/11/2008 16:00	1.181	0.69
7/11/2008 16:05	1.179	0.66
7/11/2008 16:10	1.177	0.65
7/11/2008 16:15	1.175	0.7
7/11/2008 16:20	1.174	0.67
7/11/2008 16:25	1.172	0.67
7/11/2008 16:30	1.171	0.68
7/11/2008 16:35	1.169	0.64
7/11/2008 16:40	1.168	0.68
7/11/2008 16:45	1.166	0.67
7/11/2008 16:50	1.165	0.63
7/11/2008 16:55	1.163	0.67
7/11/2008 17:00	1.162	0.64
7/11/2008 17:05	1.161	0.67
7/11/2008 17:10	1.16	0.67
7/11/2008 17:15	1.158	0.65
7/11/2008 17:20	1.156	0.67
7/11/2008 17:25	1.155	0.65
7/11/2008 17:30	1.153	0.69
7/11/2008 17:35	1.152	0.65
7/11/2008 17:40	1.151	0.68
7/11/2008 17:45	1.149	0.64
7/11/2008 17:50	1.149	0.63
7/11/2008 17:55	1.147	0.68
7/11/2008 18:00	1.145	0.66
7/11/2008 18:05	1.144	0.66
7/11/2008 18:10	1.187	0.64
7/11/2008 18:15	1.238	0.67
7/11/2008 18:20	1.126	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 18:25	1.127	0.64
7/11/2008 18:30	1.125	0.66
7/11/2008 18:35	1.128	0.68
7/11/2008 18:40	1.128	0.68
7/11/2008 18:45	1.13	0.69
7/11/2008 18:50	1.129	0.71
7/11/2008 18:55	1.127	0.7
7/11/2008 19:00	1.126	0.68
7/11/2008 19:05	1.125	0.67
7/11/2008 19:10	1.125	0.66
7/11/2008 19:15	1.123	0.71
7/11/2008 19:20	1.123	0.72
7/11/2008 19:25	1.122	0.69
7/11/2008 19:30	1.12	0.59
7/11/2008 19:35	1.12	0.76
7/11/2008 19:40	1.118	0.65
7/11/2008 19:45	1.117	0.63
7/11/2008 19:50	1.116	0.7
7/11/2008 19:55	1.115	0.66
7/11/2008 20:00	1.114	0.68
7/11/2008 20:05	1.113	0.63
7/11/2008 20:10	1.11	0.7
7/11/2008 20:15	1.108	0.62
7/11/2008 20:20	1.104	0.69
7/11/2008 20:25	1.102	0.65
7/11/2008 20:30	1.101	0.66
7/11/2008 20:35	1.1	0.63
7/11/2008 20:40	1.1	0.63
7/11/2008 20:45	1.099	0.66
7/11/2008 20:50	1.098	0.68
7/11/2008 20:55	1.098	0.66
7/11/2008 21:00	1.097	0.64
7/11/2008 21:05	1.097	0.67
7/11/2008 21:10	1.097	0.67
7/11/2008 21:15	1.095	0.65
7/11/2008 21:20	1.095	0.63
7/11/2008 21:25	1.093	0.66
7/11/2008 21:30	1.093	0.64
7/11/2008 21:35	1.092	0.65
7/11/2008 21:40	1.091	0.61
7/11/2008 21:45	1.09	0.65
7/11/2008 21:50	1.09	0.6
7/11/2008 21:55	1.09	0.67
7/11/2008 22:00	1.089	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/11/2008 22:05	1.088	0.67
7/11/2008 22:10	1.087	0.6
7/11/2008 22:15	1.083	0.65
7/11/2008 22:20	1.083	0.61
7/11/2008 22:25	1.082	0.58
7/11/2008 22:30	1.08	0.69
7/11/2008 22:35	1.081	0.65
7/11/2008 22:40	1.079	0.73
7/11/2008 22:45	1.079	0.67
7/11/2008 22:50	1.078	0.63
7/11/2008 22:55	1.077	0.59
7/11/2008 23:00	1.076	0.62
7/11/2008 23:05	1.076	0.6
7/11/2008 23:10	1.075	0.66
7/11/2008 23:15	1.074	0.69
7/11/2008 23:20	1.073	0.67
7/11/2008 23:25	1.072	0.65
7/11/2008 23:30	1.071	0.61
7/11/2008 23:35	1.071	0.61
7/11/2008 23:40	1.07	0.65
7/11/2008 23:45	1.069	0.58
7/11/2008 23:50	1.069	0.63
7/11/2008 23:55	1.067	0.62
7/12/2008 0:00	1.067	0.65
7/12/2008 0:05	1.066	0.63
7/12/2008 0:10	1.066	0.6
7/12/2008 0:15	1.063	0.58
7/12/2008 0:20	1.063	0.6
7/12/2008 0:25	1.063	0.63
7/12/2008 0:30	1.062	0.6
7/12/2008 0:35	1.063	0.59
7/12/2008 0:40	1.063	0.63
7/12/2008 0:45	1.062	0.59
7/12/2008 0:50	1.061	0.61
7/12/2008 0:55	1.06	0.6
7/12/2008 1:00	1.042	0.49
7/12/2008 1:05	1.007	0.51
7/12/2008 1:10	0.965	0.46
7/12/2008 1:15	0.939	0.5
7/12/2008 1:20	0.918	0.51
7/12/2008 1:25	0.905	0.43
7/12/2008 1:30	0.896	0.47
7/12/2008 1:35	0.892	0.45
7/12/2008 1:40	0.884	0.49

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 1:45	0.864	0.5
7/12/2008 1:50	0.856	0.47
7/12/2008 1:55	0.853	0.56
7/12/2008 2:00	0.853	0.53
7/12/2008 2:05	0.851	0.5
7/12/2008 2:10	0.85	0.5
7/12/2008 2:15	0.849	0.48
7/12/2008 2:20	0.847	0.56
7/12/2008 2:25	0.846	0.56
7/12/2008 2:30	0.845	0.46
7/12/2008 2:35	0.84	0.53
7/12/2008 2:40	0.839	0.49
7/12/2008 2:45	0.837	0.47
7/12/2008 2:50	0.836	0.5
7/12/2008 2:55	0.836	0.55
7/12/2008 3:00	0.836	0.52
7/12/2008 3:05	0.834	0.55
7/12/2008 3:10	0.834	0.54
7/12/2008 3:15	0.834	0.52
7/12/2008 3:20	0.832	0.58
7/12/2008 3:25	0.833	0.57
7/12/2008 3:30	0.833	0.51
7/12/2008 3:35	0.833	0.59
7/12/2008 3:40	0.833	0.48
7/12/2008 3:45	0.834	0.57
7/12/2008 3:50	0.833	0.53
7/12/2008 3:55	0.833	0.47
7/12/2008 4:00	0.833	0.51
7/12/2008 4:05	0.833	0.52
7/12/2008 4:10	0.834	0.57
7/12/2008 4:15	0.834	0.53
7/12/2008 4:20	0.834	0.5
7/12/2008 4:25	0.835	0.57
7/12/2008 4:30	0.835	0.56
7/12/2008 4:35	0.835	0.53
7/12/2008 4:40	0.834	0.53
7/12/2008 4:45	0.833	0.54
7/12/2008 4:50	0.832	0.53
7/12/2008 4:55	0.83	0.49
7/12/2008 5:00	0.824	0.56
7/12/2008 5:05	0.819	0.59
7/12/2008 5:10	0.815	0.57
7/12/2008 5:15	0.808	0.6
7/12/2008 5:20	0.803	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 5:25	0.796	0.57
7/12/2008 5:30	0.789	0.69
7/12/2008 5:35	0.781	0.6
7/12/2008 5:40	0.774	0.66
7/12/2008 5:45	0.767	0.76
7/12/2008 5:50	0.764	0.62
7/12/2008 5:55	0.762	0.7
7/12/2008 6:00	0.761	0.62
7/12/2008 6:05	0.76	0.66
7/12/2008 6:10	0.761	0.73
7/12/2008 6:15	0.76	0.74
7/12/2008 6:20	0.76	0.71
7/12/2008 6:25	0.76	0.63
7/12/2008 6:30	0.761	0.71
7/12/2008 6:35	0.761	0.68
7/12/2008 6:40	0.761	0.68
7/12/2008 6:45	0.762	0.64
7/12/2008 6:50	0.762	0.67
7/12/2008 6:55	0.763	0.73
7/12/2008 7:00	0.762	0.71
7/12/2008 7:05	0.763	0.62
7/12/2008 7:10	0.763	0.71
7/12/2008 7:15	0.764	0.69
7/12/2008 7:20	0.765	0.62
7/12/2008 7:25	0.765	0.65
7/12/2008 7:30	0.766	0.73
7/12/2008 7:35	0.767	0.65
7/12/2008 7:40	0.768	0.69
7/12/2008 7:45	0.769	0.72
7/12/2008 7:50	0.769	0.68
7/12/2008 7:55	0.77	0.66
7/12/2008 8:00	0.771	0.65
7/12/2008 8:05	0.772	0.7
7/12/2008 8:10	0.773	0.69
7/12/2008 8:15	0.773	0.73
7/12/2008 8:20	0.774	0.68
7/12/2008 8:25	0.774	0.7
7/12/2008 8:30	0.775	0.64
7/12/2008 8:35	0.776	0.72
7/12/2008 8:40	0.777	0.69
7/12/2008 8:45	0.777	0.61
7/12/2008 8:50	0.777	0.67
7/12/2008 8:55	0.777	0.67
7/12/2008 9:00	0.778	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 9:05	0.779	0.58
7/12/2008 9:10	0.781	0.67
7/12/2008 9:15	0.781	0.66
7/12/2008 9:20	0.783	0.65
7/12/2008 9:25	0.784	0.73
7/12/2008 9:30	0.784	0.64
7/12/2008 9:35	0.785	0.67
7/12/2008 9:40	0.786	0.7
7/12/2008 9:45	0.787	0.65
7/12/2008 9:50	0.787	0.68
7/12/2008 9:55	0.787	0.66
7/12/2008 10:00	0.788	0.7
7/12/2008 10:05	0.789	0.62
7/12/2008 10:10	0.79	0.63
7/12/2008 10:15	0.79	0.63
7/12/2008 10:20	0.791	0.6
7/12/2008 10:25	0.791	0.61
7/12/2008 10:30	0.792	0.6
7/12/2008 10:35	0.793	0.61
7/12/2008 10:40	0.794	0.61
7/12/2008 10:45	0.793	0.63
7/12/2008 10:50	0.794	0.64
7/12/2008 10:55	0.794	0.64
7/12/2008 11:00	0.796	0.56
7/12/2008 11:05	0.795	0.65
7/12/2008 11:10	0.796	0.64
7/12/2008 11:15	0.796	0.58
7/12/2008 11:20	0.797	0.61
7/12/2008 11:25	0.797	0.65
7/12/2008 11:30	0.798	0.61
7/12/2008 11:35	0.798	0.56
7/12/2008 11:40	0.798	0.61
7/12/2008 11:45	0.798	0.62
7/12/2008 11:50	0.799	0.59
7/12/2008 11:55	0.8	0.65
7/12/2008 12:00	0.8	0.63
7/12/2008 12:05	0.801	0.62
7/12/2008 12:10	0.801	0.57
7/12/2008 12:15	0.801	0.62
7/12/2008 12:20	0.802	0.56
7/12/2008 12:25	0.802	0.62
7/12/2008 12:30	0.803	0.6
7/12/2008 12:35	0.803	0.63
7/12/2008 12:40	0.803	0.54

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 12:45	0.803	0.57
7/12/2008 12:50	0.802	0.65
7/12/2008 12:55	0.803	0.58
7/12/2008 13:00	0.802	0.54
7/12/2008 13:05	0.803	0.58
7/12/2008 13:10	0.804	0.59
7/12/2008 13:15	0.804	0.59
7/12/2008 13:20	0.805	0.6
7/12/2008 13:25	0.806	0.62
7/12/2008 13:30	0.805	0.63
7/12/2008 13:35	0.806	0.62
7/12/2008 13:40	0.807	0.59
7/12/2008 13:45	0.807	0.58
7/12/2008 13:50	0.807	0.53
7/12/2008 13:55	0.807	0.63
7/12/2008 14:00	0.807	0.58
7/12/2008 14:05	0.808	0.63
7/12/2008 14:10	0.808	0.58
7/12/2008 14:15	0.808	0.53
7/12/2008 14:20	0.808	0.54
7/12/2008 14:25	0.808	0.57
7/12/2008 14:30	0.807	0.58
7/12/2008 14:35	0.807	0.59
7/12/2008 14:40	0.807	0.59
7/12/2008 14:45	0.807	0.63
7/12/2008 14:50	0.808	0.6
7/12/2008 14:55	0.807	0.54
7/12/2008 15:00	0.807	0.57
7/12/2008 15:05	0.807	0.52
7/12/2008 15:10	0.808	0.51
7/12/2008 15:15	0.806	0.6
7/12/2008 15:20	0.807	0.54
7/12/2008 15:25	0.808	0.64
7/12/2008 15:30	0.807	0.55
7/12/2008 15:35	0.808	0.64
7/12/2008 15:40	0.807	0.66
7/12/2008 15:45	0.806	0.53
7/12/2008 15:50	0.807	0.57
7/12/2008 15:55	0.807	0.56
7/12/2008 16:00	0.807	0.52
7/12/2008 16:05	0.807	0.59
7/12/2008 16:10	0.808	0.51
7/12/2008 16:15	0.807	0.66
7/12/2008 16:20	0.808	0.48

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 16:25	0.808	0.59
7/12/2008 16:30	0.807	0.6
7/12/2008 16:35	0.809	0.54
7/12/2008 16:40	0.808	0.55
7/12/2008 16:45	0.807	0.62
7/12/2008 16:50	0.807	0.54
7/12/2008 16:55	0.807	0.63
7/12/2008 17:00	0.807	0.58
7/12/2008 17:05	0.808	0.55
7/12/2008 17:10	0.807	0.59
7/12/2008 17:15	0.806	0.52
7/12/2008 17:20	0.807	0.57
7/12/2008 17:25	0.807	0.55
7/12/2008 17:30	0.807	0.61
7/12/2008 17:35	0.808	0.56
7/12/2008 17:40	0.809	0.52
7/12/2008 17:45	0.808	0.57
7/12/2008 17:50	0.808	0.55
7/12/2008 17:55	0.809	0.55
7/12/2008 18:00	0.809	0.55
7/12/2008 18:05	0.809	0.65
7/12/2008 18:10	0.81	0.62
7/12/2008 18:15	0.809	0.56
7/12/2008 18:20	0.81	0.56
7/12/2008 18:25	0.81	0.61
7/12/2008 18:30	0.81	0.6
7/12/2008 18:35	0.811	0.54
7/12/2008 18:40	0.811	0.55
7/12/2008 18:45	0.812	0.58
7/12/2008 18:50	0.812	0.58
7/12/2008 18:55	0.812	0.6
7/12/2008 19:00	0.812	0.53
7/12/2008 19:05	0.812	0.62
7/12/2008 19:10	0.813	0.55
7/12/2008 19:15	0.812	0.49
7/12/2008 19:20	0.813	0.62
7/12/2008 19:25	0.813	0.51
7/12/2008 19:30	0.813	0.63
7/12/2008 19:35	0.814	0.66
7/12/2008 19:40	0.813	0.66
7/12/2008 19:45	0.812	0.56
7/12/2008 19:50	0.814	0.5
7/12/2008 19:55	0.813	0.56
7/12/2008 20:00	0.814	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 20:05	0.815	0.57
7/12/2008 20:10	0.815	0.57
7/12/2008 20:15	0.816	0.52
7/12/2008 20:20	0.816	0.56
7/12/2008 20:25	0.816	0.54
7/12/2008 20:30	0.815	0.53
7/12/2008 20:35	0.816	0.52
7/12/2008 20:40	0.817	0.54
7/12/2008 20:45	0.817	0.64
7/12/2008 20:50	0.817	0.57
7/12/2008 20:55	0.817	0.59
7/12/2008 21:00	0.818	0.6
7/12/2008 21:05	0.819	0.56
7/12/2008 21:10	0.819	0.62
7/12/2008 21:15	0.82	0.54
7/12/2008 21:20	0.82	0.52
7/12/2008 21:25	0.821	0.59
7/12/2008 21:30	0.821	0.59
7/12/2008 21:35	0.821	0.55
7/12/2008 21:40	0.822	0.61
7/12/2008 21:45	0.822	0.53
7/12/2008 21:50	0.823	0.5
7/12/2008 21:55	0.823	0.59
7/12/2008 22:00	0.822	0.59
7/12/2008 22:05	0.823	0.52
7/12/2008 22:10	0.825	0.53
7/12/2008 22:15	0.824	0.54
7/12/2008 22:20	0.825	0.51
7/12/2008 22:25	0.826	0.54
7/12/2008 22:30	0.825	0.53
7/12/2008 22:35	0.826	0.56
7/12/2008 22:40	0.826	0.56
7/12/2008 22:45	0.826	0.56
7/12/2008 22:50	0.828	0.56
7/12/2008 22:55	0.827	0.54
7/12/2008 23:00	0.828	0.53
7/12/2008 23:05	0.828	0.55
7/12/2008 23:10	0.829	0.58
7/12/2008 23:15	0.828	0.54
7/12/2008 23:20	0.83	0.51
7/12/2008 23:25	0.83	0.56
7/12/2008 23:30	0.829	0.58
7/12/2008 23:35	0.83	0.57
7/12/2008 23:40	0.831	0.52

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/12/2008 23:45	0.83	0.54
7/12/2008 23:50	0.831	0.49
7/12/2008 23:55	0.83	0.52
7/13/2008 0:00	0.865	0.53
7/13/2008 0:05	0.83	0.55
7/13/2008 0:10	0.828	0.57
7/13/2008 0:15	0.828	0.64
7/13/2008 0:20	0.828	0.56
7/13/2008 0:25	0.827	0.59
7/13/2008 0:30	0.826	0.52
7/13/2008 0:35	0.827	0.57
7/13/2008 0:40	0.827	0.52
7/13/2008 0:45	0.827	0.58
7/13/2008 0:50	0.823	0.54
7/13/2008 0:55	0.822	0.64
7/13/2008 1:00	0.816	0.53
7/13/2008 1:05	0.815	0.58
7/13/2008 1:10	0.816	0.53
7/13/2008 1:15	0.817	0.53
7/13/2008 1:20	0.818	0.53
7/13/2008 1:25	0.818	0.52
7/13/2008 1:30	0.817	0.51
7/13/2008 1:35	0.817	0.58
7/13/2008 1:40	0.818	0.49
7/13/2008 1:45	0.817	0.51
7/13/2008 1:50	0.818	0.42
7/13/2008 1:55	0.818	0.51
7/13/2008 2:00	0.818	0.5
7/13/2008 2:05	0.819	0.5
7/13/2008 2:10	0.819	0.47
7/13/2008 2:15	0.819	0.51
7/13/2008 2:20	0.819	0.62
7/13/2008 2:25	0.821	0.51
7/13/2008 2:30	0.823	0.5
7/13/2008 2:35	0.824	0.54
7/13/2008 2:40	0.823	0.49
7/13/2008 2:45	0.823	0.53
7/13/2008 2:50	0.823	0.56
7/13/2008 2:55	0.822	0.51
7/13/2008 3:00	0.817	0.57
7/13/2008 3:05	0.814	0.42
7/13/2008 3:10	0.804	0.51
7/13/2008 3:15	0.794	0.53
7/13/2008 3:20	0.792	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/13/2008 3:25	0.79	0.56
7/13/2008 3:30	0.79	0.54
7/13/2008 3:35	0.79	0.55
7/13/2008 3:40	0.79	0.54
7/13/2008 3:45	0.789	0.56
7/13/2008 3:50	0.789	0.6
7/13/2008 3:55	0.788	0.64
7/13/2008 4:00	0.793	0.6
7/13/2008 4:05	0.795	0.62
7/13/2008 4:10	0.795	0.56
7/13/2008 4:15	0.798	0.64
7/13/2008 4:20	0.799	0.62
7/13/2008 4:25	0.798	0.58
7/13/2008 4:30	0.795	0.66
7/13/2008 4:35	0.796	0.61
7/13/2008 4:40	0.796	0.62
7/13/2008 4:45	0.795	0.59
7/13/2008 4:50	0.794	0.64
7/13/2008 4:55	0.793	0.63
7/13/2008 5:00	0.793	0.63
7/13/2008 5:05	0.787	0.61
7/13/2008 5:10	0.785	0.61
7/13/2008 5:15	0.779	0.6
7/13/2008 5:20	0.779	0.63
7/13/2008 5:25	0.771	0.64
7/13/2008 5:30	0.766	0.61
7/13/2008 5:35	0.763	0.67
7/13/2008 5:40	0.761	0.6
7/13/2008 5:45	0.76	0.7
7/13/2008 5:50	0.759	0.72
7/13/2008 5:55	0.76	0.7
7/13/2008 6:00	0.765	0.69
7/13/2008 6:05	0.766	0.67
7/13/2008 6:10	0.765	0.63
7/13/2008 6:15	0.765	0.62
7/13/2008 6:20	0.765	0.67
7/13/2008 6:25	0.767	0.56
7/13/2008 6:30	0.772	0.6
7/13/2008 6:35	0.773	0.65
7/13/2008 6:40	0.773	0.6
7/13/2008 6:45	0.772	0.54
7/13/2008 6:50	0.772	0.62
7/13/2008 6:55	0.772	0.63
7/13/2008 7:00	0.773	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/13/2008 7:05	0.774	0.55
7/13/2008 7:10	0.774	0.53
7/13/2008 7:15	0.774	0.58
7/13/2008 7:20	0.775	0.54
7/13/2008 7:25	0.774	0.55
7/13/2008 7:30	0.774	0.58
7/13/2008 7:35	0.775	0.65
7/13/2008 7:40	0.777	0.57
7/13/2008 7:45	0.78	0.53
7/13/2008 7:50	0.781	0.59
7/13/2008 7:55	0.781	0.56
7/13/2008 8:00	0.781	0.57
7/13/2008 8:05	0.782	0.63
7/13/2008 8:10	0.783	0.6
7/13/2008 8:15	0.782	0.54
7/13/2008 8:20	0.783	0.59
7/13/2008 8:25	0.783	0.56
7/13/2008 8:30	0.782	0.6
7/13/2008 8:35	0.783	0.7
7/13/2008 8:40	0.783	0.52
7/13/2008 8:45	0.783	0.64
7/13/2008 8:50	0.784	0.51
7/13/2008 8:55	0.783	0.53
7/13/2008 9:00	0.784	0.53
7/13/2008 9:05	0.784	0.48
7/13/2008 9:10	0.785	0.52
7/13/2008 9:15	0.785	0.44
7/13/2008 9:20	0.785	0.53
7/13/2008 9:25	0.785	0.55
7/13/2008 9:30	0.785	0.54
7/13/2008 9:35	0.785	0.61
7/13/2008 9:40	0.786	0.53
7/13/2008 9:45	0.784	0.57
7/13/2008 9:50	0.785	0.64
7/13/2008 9:55	0.785	0.55
7/13/2008 10:00	0.785	0.63
7/13/2008 10:05	0.786	0.55
7/13/2008 10:10	0.786	0.52
7/13/2008 10:15	0.786	0.54
7/13/2008 10:20	0.787	0.57
7/13/2008 10:25	0.787	0.62
7/13/2008 10:30	0.787	0.54
7/13/2008 10:35	0.788	0.53
7/13/2008 10:40	0.789	0.68

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/13/2008 10:45	0.788	0.5
7/13/2008 10:50	0.789	0.51
7/13/2008 10:55	0.789	0.51
7/13/2008 11:00	0.792	0.57
7/13/2008 11:05	0.794	0.48
7/13/2008 11:10	0.793	0.57
7/13/2008 11:15	0.792	0.58
7/13/2008 11:20	0.795	0.56
7/13/2008 11:25	0.793	0.47
7/13/2008 11:30	0.793	0.66
7/13/2008 11:35	0.795	0.51
7/13/2008 11:40	0.794	0.53
7/13/2008 11:45	0.793	0.61
7/13/2008 11:50	0.793	0.57
7/13/2008 11:55	0.793	0.54
7/13/2008 12:00	0.792	0.56
7/13/2008 12:05	0.793	0.59
7/13/2008 12:10	0.793	0.57
7/13/2008 12:15	0.792	0.52
7/13/2008 12:20	0.793	0.57
7/13/2008 12:25	0.794	0.56
7/13/2008 12:30	0.794	0.52
7/13/2008 12:35	0.795	0.55
7/13/2008 12:40	0.794	0.53
7/13/2008 12:45	0.795	0.64
7/13/2008 12:50	0.796	0.62
7/13/2008 12:55	0.795	0.59
7/13/2008 13:00	0.795	0.55
7/13/2008 13:05	0.796	0.57
7/13/2008 13:10	0.795	0.55
7/13/2008 13:15	0.795	0.6
7/13/2008 13:20	0.796	0.56
7/13/2008 13:25	0.797	0.6
7/13/2008 13:30	0.798	0.57
7/13/2008 13:35	0.798	0.49
7/13/2008 13:40	0.799	0.53
7/13/2008 13:45	0.798	0.53
7/13/2008 13:50	0.799	0.57
7/13/2008 13:55	0.799	0.54
7/13/2008 14:00	0.799	0.54
7/13/2008 14:05	0.8	0.54
7/13/2008 14:10	0.801	0.55
7/13/2008 14:15	0.801	0.48
7/13/2008 14:20	0.801	0.5

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/13/2008 14:25	0.801	0.43
7/13/2008 14:30	0.801	0.56
7/13/2008 14:35	0.801	0.55
7/13/2008 14:40	0.802	0.52
7/13/2008 14:45	0.801	0.55
7/13/2008 14:50	0.803	0.58
7/13/2008 14:55	0.803	0.6
7/13/2008 15:00	0.803	0.57
7/13/2008 15:05	0.804	0.63
7/13/2008 15:10	0.804	0.54
7/13/2008 15:15	0.803	0.7
7/13/2008 15:20	0.803	0.56
7/13/2008 15:25	0.803	0.56
7/13/2008 15:30	0.803	0.51
7/13/2008 15:35	0.804	0.67
7/13/2008 15:40	0.803	0.6
7/13/2008 15:45	0.802	0.54
7/13/2008 15:50	0.803	0.61
7/13/2008 15:55	0.802	0.5
7/13/2008 16:00	0.801	0.54
7/13/2008 16:05	0.801	0.51
7/13/2008 16:10	0.801	0.67
7/13/2008 16:15	0.801	0.52
7/13/2008 16:20	0.802	0.54
7/13/2008 16:25	0.802	0.54
7/13/2008 16:30	0.802	0.48
7/13/2008 16:35	0.803	0.51
7/13/2008 16:40	0.802	0.57
7/13/2008 16:45	0.801	0.54
7/13/2008 16:50	0.801	0.5
7/13/2008 16:55	0.802	0.5
7/13/2008 17:00	0.801	0.57
7/13/2008 17:05	0.801	0.53
7/13/2008 17:10	0.8	0.56
7/13/2008 17:15	0.798	0.55
7/13/2008 17:20	0.799	0.59
7/13/2008 17:25	0.8	0.58
7/13/2008 17:30	0.8	0.56
7/13/2008 17:35	0.8	0.53
7/13/2008 17:40	0.801	0.53
7/13/2008 17:45	0.801	0.5
7/13/2008 17:50	0.801	0.55
7/13/2008 17:55	0.802	0.56
7/13/2008 18:00	0.8	0.51

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/13/2008 18:05	0.801	0.61
7/13/2008 18:10	0.801	0.52
7/13/2008 18:15	0.801	0.57
7/13/2008 18:20	0.802	0.57
7/13/2008 18:25	0.803	0.48
7/13/2008 18:30	0.802	0.55
7/13/2008 18:35	0.803	0.56
7/13/2008 18:40	0.803	0.53
7/13/2008 18:45	0.802	0.49
7/13/2008 18:50	0.803	0.53
7/13/2008 18:55	0.803	0.57
7/13/2008 19:00	0.803	0.54
7/13/2008 19:05	0.804	0.51
7/13/2008 19:10	0.804	0.48
7/13/2008 19:15	0.803	0.48
7/13/2008 19:20	0.805	0.49
7/13/2008 19:25	0.804	0.54
7/13/2008 19:30	0.804	0.5
7/13/2008 19:35	0.805	0.54
7/13/2008 19:40	0.805	0.48
7/13/2008 19:45	0.804	0.48
7/13/2008 19:50	0.805	0.46
7/13/2008 19:55	0.805	0.47
7/13/2008 20:00	0.805	0.46
7/13/2008 20:05	0.805	0.53
7/13/2008 20:10	0.806	0.46
7/13/2008 20:15	0.806	0.53
7/13/2008 20:20	0.806	0.51
7/13/2008 20:25	0.806	0.53
7/13/2008 20:30	0.804	0.57
7/13/2008 20:35	0.803	0.6
7/13/2008 20:40	0.804	0.54
7/13/2008 20:45	0.804	0.66
7/13/2008 20:50	0.805	0.54
7/13/2008 20:55	0.803	0.57
7/13/2008 21:00	0.804	0.64
7/13/2008 21:05	0.805	0.45
7/13/2008 21:10	0.803	0.57
7/13/2008 21:15	0.801	0.54
7/13/2008 21:20	0.801	0.46
7/13/2008 21:25	0.801	0.6
7/13/2008 21:30	0.8	0.51
7/13/2008 21:35	0.801	0.55
7/13/2008 21:40	0.801	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/13/2008 21:45	0.8	0.53
7/13/2008 21:50	0.8	0.59
7/13/2008 21:55	0.8	0.47
7/13/2008 22:00	0.799	0.52
7/13/2008 22:05	0.797	0.55
7/13/2008 22:10	0.796	0.46
7/13/2008 22:15	0.793	0.57
7/13/2008 22:20	0.798	0.46
7/13/2008 22:25	0.799	0.49
7/13/2008 22:30	0.801	0.54
7/13/2008 22:35	0.8	0.51
7/13/2008 22:40	0.799	0.57
7/13/2008 22:45	0.799	0.55
7/13/2008 22:50	0.799	0.56
7/13/2008 22:55	0.798	0.6
7/13/2008 23:00	0.798	0.46
7/13/2008 23:05	0.799	0.56
7/13/2008 23:10	0.798	0.52
7/13/2008 23:15	0.796	0.71
7/13/2008 23:20	0.796	0.62
7/13/2008 23:25	0.797	0.57
7/13/2008 23:30	0.797	0.6
7/13/2008 23:35	0.797	0.65
7/13/2008 23:40	0.797	0.66
7/13/2008 23:45	0.797	0.59
7/13/2008 23:50	0.799	0.57
7/13/2008 23:55	0.798	0.55
7/14/2008 0:00	0.799	0.58
7/14/2008 0:05	0.799	0.58
7/14/2008 0:10	0.799	0.59
7/14/2008 0:15	0.799	0.69
7/14/2008 0:20	0.799	0.56
7/14/2008 0:25	0.806	0.45
7/14/2008 0:30	0.809	0.55
7/14/2008 0:35	0.809	0.59
7/14/2008 0:40	0.809	0.55
7/14/2008 0:45	0.809	0.61
7/14/2008 0:50	0.81	0.65
7/14/2008 0:55	0.81	0.67
7/14/2008 1:00	0.811	0.64
7/14/2008 1:05	0.811	0.76
7/14/2008 1:10	0.812	0.59
7/14/2008 1:15	0.812	0.58
7/14/2008 1:20	0.813	0.63

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 1:25	0.814	0.53
7/14/2008 1:30	0.814	0.52
7/14/2008 1:35	0.815	0.48
7/14/2008 1:40	0.815	0.53
7/14/2008 1:45	0.815	0.58
7/14/2008 1:50	0.816	0.52
7/14/2008 1:55	0.816	0.53
7/14/2008 2:00	0.817	0.53
7/14/2008 2:05	0.817	0.43
7/14/2008 2:10	0.816	0.54
7/14/2008 2:15	0.815	0.46
7/14/2008 2:20	0.815	0.65
7/14/2008 2:25	0.815	0.46
7/14/2008 2:30	0.814	0.45
7/14/2008 2:35	0.814	0.45
7/14/2008 2:40	0.814	0.48
7/14/2008 2:45	0.813	0.72
7/14/2008 2:50	0.813	0.55
7/14/2008 2:55	0.812	0.74
7/14/2008 3:00	0.814	0.51
7/14/2008 3:05	0.815	0.57
7/14/2008 3:10	0.815	0.42
7/14/2008 3:15	0.815	0.56
7/14/2008 3:20	0.816	0.47
7/14/2008 3:25	0.817	0.58
7/14/2008 3:30	0.819	0.5
7/14/2008 3:35	0.82	0.47
7/14/2008 3:40	0.816	0.45
7/14/2008 3:45	0.807	0.51
7/14/2008 3:50	0.803	0.59
7/14/2008 3:55	0.795	0.52
7/14/2008 4:00	0.795	0.58
7/14/2008 4:05	0.795	0.56
7/14/2008 4:10	0.795	0.55
7/14/2008 4:15	0.794	0.56
7/14/2008 4:20	0.791	0.55
7/14/2008 4:25	0.792	0.59
7/14/2008 4:30	0.793	0.48
7/14/2008 4:35	0.796	0.51
7/14/2008 4:40	0.795	0.6
7/14/2008 4:45	0.794	0.55
7/14/2008 4:50	0.794	0.53
7/14/2008 4:55	0.793	0.85
7/14/2008 5:00	0.792	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 5:05	0.797	0.51
7/14/2008 5:10	0.798	0.51
7/14/2008 5:15	0.798	0.51
7/14/2008 5:20	0.8	0.46
7/14/2008 5:25	0.803	0.64
7/14/2008 5:30	0.804	0.5
7/14/2008 5:35	0.804	0.57
7/14/2008 5:40	0.805	0.56
7/14/2008 5:45	0.804	0.53
7/14/2008 5:50	0.805	0.53
7/14/2008 5:55	0.802	0.59
7/14/2008 6:00	0.8	0.57
7/14/2008 6:05	0.8	0.53
7/14/2008 6:10	0.781	0.55
7/14/2008 6:15	0.772	0.65
7/14/2008 6:20	0.768	0.62
7/14/2008 6:25	0.766	0.72
7/14/2008 6:30	0.765	0.91
7/14/2008 6:35	0.765	0.91
7/14/2008 6:40	0.765	0.76
7/14/2008 6:45	0.765	0.76
7/14/2008 6:50	0.765	1.09
7/14/2008 6:55	0.765	1.03
7/14/2008 7:00	0.766	0.53
7/14/2008 7:05	0.77	0.71
7/14/2008 7:10	0.773	0.56
7/14/2008 7:15	0.771	0.56
7/14/2008 7:20	0.766	0.69
7/14/2008 7:25	0.764	0.73
7/14/2008 7:30	0.764	0.8
7/14/2008 7:35	0.765	0.93
7/14/2008 7:40	0.765	0.76
7/14/2008 7:45	0.765	0.7
7/14/2008 7:50	0.765	0.63
7/14/2008 7:55	0.765	0.67
7/14/2008 8:00	0.765	0.67
7/14/2008 8:05	0.765	0.72
7/14/2008 8:10	0.766	0.66
7/14/2008 8:15	0.765	0.6
7/14/2008 8:20	0.766	0.64
7/14/2008 8:25	0.767	0.76
7/14/2008 8:30	0.767	0.56
7/14/2008 8:35	0.767	0.7
7/14/2008 8:40	0.768	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 8:45	0.867	0.76
7/14/2008 8:50	0.96	0.68
7/14/2008 8:55	1.007	0.68
7/14/2008 9:00	1.025	0.6
7/14/2008 9:05	1.01	0.59
7/14/2008 9:10	1.005	0.61
7/14/2008 9:15	1.003	0.82
7/14/2008 9:20	0.982	0.56
7/14/2008 9:25	0.973	0.57
7/14/2008 9:30	1.015	0.63
7/14/2008 9:35	1.025	0.59
7/14/2008 9:40	1.024	0.61
7/14/2008 9:45	1.007	0.58
7/14/2008 9:50	0.99	0.56
7/14/2008 9:55	0.988	0.6
7/14/2008 10:00	0.986	0.61
7/14/2008 10:05	0.986	0.62
7/14/2008 10:10	0.984	0.69
7/14/2008 10:15	0.983	0.68
7/14/2008 10:20	0.982	0.62
7/14/2008 10:25	0.98	0.64
7/14/2008 10:30	0.979	0.65
7/14/2008 10:35	0.979	0.63
7/14/2008 10:40	0.978	0.54
7/14/2008 10:45	0.975	0.6
7/14/2008 10:50	0.972	0.63
7/14/2008 10:55	0.971	0.58
7/14/2008 11:00	0.969	0.64
7/14/2008 11:05	0.968	0.63
7/14/2008 11:10	0.968	0.63
7/14/2008 11:15	0.966	0.59
7/14/2008 11:20	0.964	0.66
7/14/2008 11:25	0.964	0.6
7/14/2008 11:30	0.963	0.68
7/14/2008 11:35	0.962	0.66
7/14/2008 11:40	0.961	0.58
7/14/2008 11:45	0.96	0.64
7/14/2008 11:50	0.959	0.62
7/14/2008 11:55	0.958	0.61
7/14/2008 12:00	0.956	0.62
7/14/2008 12:05	0.956	0.63
7/14/2008 12:10	0.955	0.57
7/14/2008 12:15	0.954	0.6
7/14/2008 12:20	0.954	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 12:25	0.953	0.6
7/14/2008 12:30	0.953	0.59
7/14/2008 12:35	0.952	0.62
7/14/2008 12:40	0.952	0.67
7/14/2008 12:45	0.95	0.61
7/14/2008 12:50	0.95	0.6
7/14/2008 12:55	0.948	0.65
7/14/2008 13:00	0.948	0.64
7/14/2008 13:05	0.947	0.59
7/14/2008 13:10	0.947	0.62
7/14/2008 13:15	0.945	0.59
7/14/2008 13:20	0.945	0.58
7/14/2008 13:25	0.945	0.59
7/14/2008 13:30	0.943	0.67
7/14/2008 13:35	0.943	0.61
7/14/2008 13:40	0.942	0.61
7/14/2008 13:45	0.941	0.63
7/14/2008 13:50	0.941	0.61
7/14/2008 13:55	0.94	0.65
7/14/2008 14:00	0.939	0.64
7/14/2008 14:05	0.939	0.6
7/14/2008 14:10	0.939	0.58
7/14/2008 14:15	0.94	0.6
7/14/2008 14:20	0.939	0.59
7/14/2008 14:25	0.939	0.58
7/14/2008 14:30	0.937	0.61
7/14/2008 14:35	0.936	0.57
7/14/2008 14:40	0.936	0.63
7/14/2008 14:45	0.935	0.58
7/14/2008 14:50	0.935	0.58
7/14/2008 14:55	0.934	0.65
7/14/2008 15:00	0.935	0.59
7/14/2008 15:05	0.936	0.57
7/14/2008 15:10	0.936	0.64
7/14/2008 15:15	0.935	0.57
7/14/2008 15:20	0.932	0.59
7/14/2008 15:25	0.931	0.58
7/14/2008 15:30	0.93	0.56
7/14/2008 15:35	0.929	0.64
7/14/2008 15:40	0.928	0.55
7/14/2008 15:45	0.927	0.59
7/14/2008 15:50	0.926	0.6
7/14/2008 15:55	0.927	0.6
7/14/2008 16:00	0.925	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 16:05	0.925	0.62
7/14/2008 16:10	0.924	0.62
7/14/2008 16:15	0.922	0.6
7/14/2008 16:20	0.921	0.6
7/14/2008 16:25	0.919	0.62
7/14/2008 16:30	0.918	0.64
7/14/2008 16:35	0.918	0.6
7/14/2008 16:40	0.918	0.61
7/14/2008 16:45	0.917	0.57
7/14/2008 16:50	0.916	0.6
7/14/2008 16:55	0.915	0.61
7/14/2008 17:00	0.915	0.58
7/14/2008 17:05	0.915	0.61
7/14/2008 17:10	0.915	0.61
7/14/2008 17:15	0.914	0.62
7/14/2008 17:20	0.913	0.7
7/14/2008 17:25	0.964	0.68
7/14/2008 17:30	0.995	0.64
7/14/2008 17:35	1	0.68
7/14/2008 17:40	0.999	0.65
7/14/2008 17:45	0.998	0.68
7/14/2008 17:50	1.064	0.79
7/14/2008 17:55	1.084	0.71
7/14/2008 18:00	1.085	0.74
7/14/2008 18:05	1.085	0.76
7/14/2008 18:10	1.084	0.76
7/14/2008 18:15	1.082	0.73
7/14/2008 18:20	1.08	0.74
7/14/2008 18:25	1.077	0.73
7/14/2008 18:30	1.076	0.69
7/14/2008 18:35	1.074	0.71
7/14/2008 18:40	1.072	0.75
7/14/2008 18:45	1.069	0.73
7/14/2008 18:50	1.068	0.69
7/14/2008 18:55	1.066	0.69
7/14/2008 19:00	1.064	0.76
7/14/2008 19:05	1.063	0.7
7/14/2008 19:10	1.062	0.67
7/14/2008 19:15	1.06	0.73
7/14/2008 19:20	1.058	0.7
7/14/2008 19:25	1.056	0.69
7/14/2008 19:30	1.055	0.75
7/14/2008 19:35	1.054	0.75
7/14/2008 19:40	1.052	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 19:45	1.049	0.71
7/14/2008 19:50	1.049	0.67
7/14/2008 19:55	1.049	0.7
7/14/2008 20:00	1.048	0.69
7/14/2008 20:05	1.049	0.68
7/14/2008 20:10	1.047	0.73
7/14/2008 20:15	1.046	0.7
7/14/2008 20:20	1.045	0.68
7/14/2008 20:25	1.044	0.67
7/14/2008 20:30	1.042	0.71
7/14/2008 20:35	1.042	0.75
7/14/2008 20:40	1.04	0.68
7/14/2008 20:45	1.039	0.76
7/14/2008 20:50	1.038	0.81
7/14/2008 20:55	1.036	0.76
7/14/2008 21:00	1.034	0.74
7/14/2008 21:05	1.034	0.72
7/14/2008 21:10	1.032	0.72
7/14/2008 21:15	1.031	0.73
7/14/2008 21:20	1.027	0.72
7/14/2008 21:25	1.025	0.7
7/14/2008 21:30	1.023	0.69
7/14/2008 21:35	1.022	0.73
7/14/2008 21:40	1.02	0.69
7/14/2008 21:45	1.019	0.65
7/14/2008 21:50	1.019	0.74
7/14/2008 21:55	1.01	0.63
7/14/2008 22:00	1.008	0.64
7/14/2008 22:05	1.01	0.61
7/14/2008 22:10	1.009	0.63
7/14/2008 22:15	1.007	0.66
7/14/2008 22:20	1.005	0.74
7/14/2008 22:25	1.004	0.69
7/14/2008 22:30	0.995	0.68
7/14/2008 22:35	0.993	0.69
7/14/2008 22:40	0.992	0.68
7/14/2008 22:45	0.991	0.73
7/14/2008 22:50	0.992	0.72
7/14/2008 22:55	0.991	0.7
7/14/2008 23:00	0.991	0.7
7/14/2008 23:05	0.99	0.66
7/14/2008 23:10	0.99	0.67
7/14/2008 23:15	0.988	0.71
7/14/2008 23:20	0.988	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/14/2008 23:25	0.987	0.71
7/14/2008 23:30	0.985	0.67
7/14/2008 23:35	0.984	0.65
7/14/2008 23:40	0.981	0.72
7/14/2008 23:45	0.981	0.7
7/14/2008 23:50	0.98	0.67
7/14/2008 23:55	0.979	0.69
7/15/2008 0:00	0.978	0.72
7/15/2008 0:05	0.973	0.73
7/15/2008 0:10	0.96	0.65
7/15/2008 0:15	0.93	0.61
7/15/2008 0:20	0.916	0.61
7/15/2008 0:25	0.911	0.68
7/15/2008 0:30	0.909	0.66
7/15/2008 0:35	0.908	0.62
7/15/2008 0:40	0.907	0.67
7/15/2008 0:45	0.906	0.68
7/15/2008 0:50	0.904	0.54
7/15/2008 0:55	0.903	0.59
7/15/2008 1:00	0.903	0.63
7/15/2008 1:05	0.892	0.55
7/15/2008 1:10	0.889	0.59
7/15/2008 1:15	0.87	0.57
7/15/2008 1:20	0.843	0.58
7/15/2008 1:25	0.826	0.62
7/15/2008 1:30	0.821	0.64
7/15/2008 1:35	0.791	0.61
7/15/2008 1:40	0.772	0.71
7/15/2008 1:45	0.767	0.61
7/15/2008 1:50	0.765	0.68
7/15/2008 1:55	0.761	0.64
7/15/2008 2:00	0.757	0.74
7/15/2008 2:05	0.752	0.72
7/15/2008 2:10	0.749	0.68
7/15/2008 2:15	0.747	0.76
7/15/2008 2:20	0.746	0.74
7/15/2008 2:25	0.746	0.62
7/15/2008 2:30	0.746	0.8
7/15/2008 2:35	0.745	0.73
7/15/2008 2:40	0.745	0.75
7/15/2008 2:45	0.74	0.77
7/15/2008 2:50	0.738	0.67
7/15/2008 2:55	0.735	0.81
7/15/2008 3:00	0.735	0.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/15/2008 3:05	0.734	0.68
7/15/2008 3:10	0.734	0.8
7/15/2008 3:15	0.733	0.79
7/15/2008 3:20	0.732	0.77
7/15/2008 3:25	0.732	0.77
7/15/2008 3:30	0.736	0.81
7/15/2008 3:35	0.735	0.78
7/15/2008 3:40	0.734	0.83
7/15/2008 3:45	0.729	0.77
7/15/2008 3:50	0.724	0.91
7/15/2008 3:55	0.724	0.84
7/15/2008 4:00	0.72	0.9
7/15/2008 4:05	0.72	0.8
7/15/2008 4:10	0.721	0.83
7/15/2008 4:15	0.72	0.87
7/15/2008 4:20	0.721	0.77
7/15/2008 4:25	0.721	0.72
7/15/2008 4:30	0.721	0.91
7/15/2008 4:35	0.719	0.85
7/15/2008 4:40	0.721	0.82
7/15/2008 4:45	0.72	0.97
7/15/2008 4:50	0.721	0.81
7/15/2008 4:55	0.722	0.85
7/15/2008 5:00	0.721	0.78
7/15/2008 5:05	0.721	0.82
7/15/2008 5:10	0.718	0.87
7/15/2008 5:15	0.718	0.83
7/15/2008 5:20	0.712	0.86
7/15/2008 5:25	0.699	0.83
7/15/2008 5:30	0.695	0.96
7/15/2008 5:35	0.694	0.83
7/15/2008 5:40	0.694	0.9
7/15/2008 5:45	0.693	0.97
7/15/2008 5:50	0.693	0.84
7/15/2008 5:55	0.694	0.86
7/15/2008 6:00	0.693	0.87
7/15/2008 6:05	0.694	0.87
7/15/2008 6:10	0.694	0.89
7/15/2008 6:15	0.693	0.84
7/15/2008 6:20	0.693	0.94
7/15/2008 6:25	0.693	0.86
7/15/2008 6:30	0.694	0.91
7/15/2008 6:35	0.692	0.86
7/15/2008 6:40	0.693	0.93

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/15/2008 6:45	0.694	0.93
7/15/2008 6:50	0.695	0.91
7/15/2008 6:55	0.695	0.93
7/15/2008 7:00	0.696	0.78
7/15/2008 7:05	0.695	0.85
7/15/2008 7:10	0.696	0.85
7/15/2008 7:15	0.696	0.89
7/15/2008 7:20	0.697	0.81
7/15/2008 7:25	0.696	0.86
7/15/2008 7:30	0.697	0.95
7/15/2008 7:35	0.696	0.91
7/15/2008 7:40	0.699	0.8
7/15/2008 7:45	0.695	0.78
7/15/2008 7:50	0.693	0.8
7/15/2008 7:55	0.694	0.86
7/15/2008 8:00	0.694	0.84
7/15/2008 8:05	0.695	0.74
7/15/2008 8:10	0.713	0.9
7/15/2008 8:15	0.968	0.66
7/15/2008 8:20	1.036	0.69
7/15/2008 8:25	1.07	0.73
7/15/2008 8:30	1.08	0.69
7/15/2008 8:35	1.082	0.71
7/15/2008 8:40	1.068	0.65
7/15/2008 8:45	1.051	0.64
7/15/2008 8:50	1.046	0.68
7/15/2008 8:55	1.087	0.75
7/15/2008 9:00	1.091	0.69
7/15/2008 9:05	1.092	0.69
7/15/2008 9:10	1.094	0.72
7/15/2008 9:15	1.092	0.75
7/15/2008 9:20	1.091	0.75
7/15/2008 9:25	1.089	0.75
7/15/2008 9:30	1.087	0.71
7/15/2008 9:35	1.085	0.73
7/15/2008 9:40	1.083	0.75
7/15/2008 9:45	1.081	0.72
7/15/2008 9:50	1.08	0.73
7/15/2008 9:55	1.077	0.76
7/15/2008 10:00	1.076	0.7
7/15/2008 10:05	1.074	0.73
7/15/2008 10:10	1.073	0.72
7/15/2008 10:15	1.071	0.72
7/15/2008 10:20	1.069	0.7

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/15/2008 10:25	1.068	0.72
7/15/2008 10:30	1.066	0.74
7/15/2008 10:35	1.065	0.71
7/15/2008 10:40	1.064	0.74
7/15/2008 10:45	1.061	0.76
7/15/2008 10:50	1.061	0.68
7/15/2008 10:55	1.059	0.74
7/15/2008 11:00	1.057	0.74
7/15/2008 11:05	1.057	0.68
7/15/2008 11:10	1.055	0.73
7/15/2008 11:15	1.052	0.75
7/15/2008 11:20	1.052	0.68
7/15/2008 11:25	1.05	0.7
7/15/2008 11:30	1.048	0.72
7/15/2008 11:35	1.047	0.68
7/15/2008 11:40	1.046	0.69
7/15/2008 11:45	1.044	0.73
7/15/2008 11:50	1.044	0.71
7/15/2008 11:55	1.043	0.7
7/15/2008 12:00	1.041	0.7
7/15/2008 12:05	1.041	0.76
7/15/2008 12:10	1.038	0.79
7/15/2008 12:15	1.036	0.7
7/15/2008 12:20	1.036	0.71
7/15/2008 12:25	1.034	0.8
7/15/2008 12:30	1.032	0.67
7/15/2008 12:35	1.032	0.72
7/15/2008 12:40	1.029	0.75
7/15/2008 12:45	1.028	0.67
7/15/2008 12:50	1.026	0.69
7/15/2008 12:55	1.024	0.73
7/15/2008 13:00	1.023	0.72
7/15/2008 13:05	1.023	0.69
7/15/2008 13:10	1.02	0.68
7/15/2008 13:15	1.019	0.67
7/15/2008 13:20	1.018	0.67
7/15/2008 13:25	1.018	0.73
7/15/2008 13:30	1.014	0.67
7/15/2008 13:35	1.013	0.71
7/15/2008 13:40	1.012	0.74
7/15/2008 13:45	1.011	0.67
7/15/2008 13:50	1.011	0.69
7/15/2008 13:55	1.008	0.71
7/15/2008 14:00	1.007	0.7

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/15/2008 14:05	1.007	0.66
7/15/2008 14:10	1.005	0.67
7/15/2008 14:15	1.004	0.67
7/15/2008 14:20	1.003	0.69
7/15/2008 14:25	1.001	0.65
7/15/2008 14:30	0.999	0.63
7/15/2008 14:35	0.998	0.67
7/15/2008 14:40	0.997	0.7
7/15/2008 14:45	0.996	0.7
7/15/2008 14:50	0.994	0.69
7/15/2008 14:55	0.993	0.81
7/15/2008 15:00	0.991	0.68
7/15/2008 15:05	0.99	0.67
7/15/2008 15:10	0.989	0.74
7/15/2008 15:15	0.986	0.75
7/15/2008 15:20	0.987	0.76
7/15/2008 15:25	0.984	0.65
7/15/2008 15:30	0.983	0.66
7/15/2008 15:35	0.983	0.7
7/15/2008 15:40	0.98	0.74
7/15/2008 15:45	0.979	0.66
7/15/2008 15:50	0.978	0.69
7/15/2008 15:55	0.977	0.6
7/15/2008 16:00	0.976	0.68
7/15/2008 16:05	0.975	0.72
7/15/2008 16:10	0.973	0.71
7/15/2008 16:15	0.972	0.68
7/15/2008 16:20	0.972	0.65
7/15/2008 16:25	0.971	0.67
7/15/2008 16:30	0.969	0.75
7/15/2008 16:35	0.969	0.72
7/15/2008 16:40	0.968	0.64
7/15/2008 16:45	0.968	0.71
7/15/2008 16:50	0.967	0.72
7/15/2008 16:55	0.967	0.62
7/15/2008 17:00	0.966	0.73
7/15/2008 17:05	0.965	0.66
7/15/2008 17:10	0.963	0.69
7/15/2008 17:15	0.961	0.73
7/15/2008 17:20	0.961	0.71
7/15/2008 17:25	0.961	0.62
7/15/2008 17:30	0.959	0.62
7/15/2008 17:35	0.959	0.7
7/15/2008 17:40	0.959	0.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/15/2008 17:45	0.958	0.71
7/15/2008 17:50	0.957	0.68
7/15/2008 17:55	0.945	0.61
7/15/2008 18:00	0.964	0.62
7/15/2008 18:05	1.027	0.77
7/15/2008 18:10	1.057	0.75
7/15/2008 18:15	1.065	0.82
7/15/2008 18:20	1.066	0.81
7/15/2008 18:25	1.065	0.74
7/15/2008 18:30	1.065	0.69
7/15/2008 18:35	1.063	0.72
7/15/2008 18:40	1.061	0.82
7/15/2008 18:45	1.06	0.69
7/15/2008 18:50	1.059	0.75
7/15/2008 18:55	1.057	0.82
7/15/2008 19:00	1.055	0.83
7/15/2008 19:05	1.055	0.71
7/15/2008 19:10	1.054	0.73
7/15/2008 19:15	1.053	0.73
7/15/2008 19:20	1.052	0.78
7/15/2008 19:25	1.052	0.75
7/15/2008 19:30	1.05	0.71
7/15/2008 19:35	1.049	0.78
7/15/2008 19:40	1.046	0.7
7/15/2008 19:45	1.043	0.74
7/15/2008 19:50	1.043	0.79
7/15/2008 19:55	1.041	0.72
7/15/2008 20:00	1.039	0.74
7/15/2008 20:05	1.039	0.69
7/15/2008 20:10	1.038	0.68
7/15/2008 20:15	1.037	0.69
7/15/2008 20:20	1.036	0.75
7/15/2008 20:25	1.035	0.74
7/15/2008 20:30	1.033	0.76
7/15/2008 20:35	1.033	0.7
7/15/2008 20:40	1.032	0.74
7/15/2008 20:45	1.031	0.74
7/15/2008 20:50	1.03	0.78
7/15/2008 20:55	1.029	0.76
7/15/2008 21:00	1.028	0.73
7/15/2008 21:05	1.015	0.68
7/15/2008 21:10	1.003	0.74
7/15/2008 21:15	0.998	0.63
7/15/2008 21:20	0.987	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/15/2008 21:25	0.978	0.63
7/15/2008 21:30	0.97	0.63
7/15/2008 21:35	0.963	0.64
7/15/2008 21:40	0.956	0.73
7/15/2008 21:45	0.937	0.6
7/15/2008 21:50	0.916	0.54
7/15/2008 21:55	0.899	0.59
7/15/2008 22:00	0.883	0.53
7/15/2008 22:05	0.874	0.53
7/15/2008 22:10	0.852	0.52
7/15/2008 22:15	0.841	0.54
7/15/2008 22:20	0.838	0.53
7/15/2008 22:25	0.837	0.52
7/15/2008 22:30	0.835	0.56
7/15/2008 22:35	0.834	0.58
7/15/2008 22:40	0.833	0.54
7/15/2008 22:45	0.827	0.56
7/15/2008 22:50	0.818	0.57
7/15/2008 22:55	0.815	0.5
7/15/2008 23:00	0.816	0.48
7/15/2008 23:05	0.809	0.59
7/15/2008 23:10	0.799	0.53
7/15/2008 23:15	0.775	0.53
7/15/2008 23:20	0.767	0.56
7/15/2008 23:25	0.767	0.62
7/15/2008 23:30	0.765	0.69
7/15/2008 23:35	0.76	0.63
7/15/2008 23:40	0.752	0.73
7/15/2008 23:45	0.746	0.68
7/15/2008 23:50	0.744	0.67
7/15/2008 23:55	0.743	0.71
7/16/2008 0:00	0.744	0.69
7/16/2008 0:05	0.743	0.7
7/16/2008 0:10	0.742	0.93
7/16/2008 0:15	0.742	0.6
7/16/2008 0:20	0.742	0.65
7/16/2008 0:25	0.742	0.71
7/16/2008 0:30	0.742	0.62
7/16/2008 0:35	0.741	0.68
7/16/2008 0:40	0.742	0.66
7/16/2008 0:45	0.741	0.73
7/16/2008 0:50	0.742	0.64
7/16/2008 0:55	0.742	0.81
7/16/2008 1:00	0.742	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 1:05	0.742	0.71
7/16/2008 1:10	0.742	0.64
7/16/2008 1:15	0.742	0.69
7/16/2008 1:20	0.743	0.79
7/16/2008 1:25	0.742	0.69
7/16/2008 1:30	0.741	0.74
7/16/2008 1:35	0.74	0.77
7/16/2008 1:40	0.741	0.69
7/16/2008 1:45	0.74	0.71
7/16/2008 1:50	0.738	0.7
7/16/2008 1:55	0.73	0.69
7/16/2008 2:00	0.706	0.77
7/16/2008 2:05	0.688	0.7
7/16/2008 2:10	0.688	0.89
7/16/2008 2:15	0.689	0.88
7/16/2008 2:20	0.688	0.82
7/16/2008 2:25	0.681	0.91
7/16/2008 2:30	0.671	0.83
7/16/2008 2:35	0.657	0.85
7/16/2008 2:40	0.641	0.45
7/16/2008 2:45	0.635	0.49
7/16/2008 2:50	0.631	0.49
7/16/2008 2:55	0.632	0.62
7/16/2008 3:00	0.632	0.57
7/16/2008 3:05	0.631	0.63
7/16/2008 3:10	0.632	0.72
7/16/2008 3:15	0.634	0.72
7/16/2008 3:20	0.633	0.64
7/16/2008 3:25	0.634	0.82
7/16/2008 3:30	0.635	0.61
7/16/2008 3:35	0.634	0.61
7/16/2008 3:40	0.634	0.55
7/16/2008 3:45	0.633	0.7
7/16/2008 3:50	0.633	0.63
7/16/2008 3:55	0.634	0.52
7/16/2008 4:00	0.633	0.6
7/16/2008 4:05	0.636	0.73
7/16/2008 4:10	0.636	0.5
7/16/2008 4:15	0.637	0.7
7/16/2008 4:20	0.644	0.83
7/16/2008 4:25	0.637	0.78
7/16/2008 4:30	0.632	0.59
7/16/2008 4:35	0.64	1.08
7/16/2008 4:40	0.632	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 4:45	0.631	0.62
7/16/2008 4:50	0.629	0.85
7/16/2008 4:55	0.626	0.85
7/16/2008 5:00	0.622	0.85
7/16/2008 5:05	0.624	0.85
7/16/2008 5:10	0.619	0.59
7/16/2008 5:15	0.619	0.64
7/16/2008 5:20	0.618	0.58
7/16/2008 5:25	0.619	0.77
7/16/2008 5:30	0.618	0.77
7/16/2008 5:35	0.616	0.77
7/16/2008 5:40	0.618	0.58
7/16/2008 5:45	0.617	0.58
7/16/2008 5:50	0.62	0.55
7/16/2008 5:55	0.619	0.49
7/16/2008 6:00	0.619	0.64
7/16/2008 6:05	0.62	0.57
7/16/2008 6:10	0.622	0.69
7/16/2008 6:15	0.622	0.52
7/16/2008 6:20	0.622	0.52
7/16/2008 6:25	0.621	0.31
7/16/2008 6:30	0.622	0.49
7/16/2008 6:35	0.622	0.66
7/16/2008 6:40	0.622	0.67
7/16/2008 6:45	0.621	0.81
7/16/2008 6:50	0.623	0.57
7/16/2008 6:55	0.622	0.57
7/16/2008 7:00	0.625	0.54
7/16/2008 7:05	0.625	0.59
7/16/2008 7:10	0.625	0.7
7/16/2008 7:15	0.626	0.61
7/16/2008 7:20	0.625	0.61
7/16/2008 7:25	0.623	0.69
7/16/2008 7:30	0.623	0.61
7/16/2008 7:35	0.623	0.61
7/16/2008 7:40	0.621	0.61
7/16/2008 7:45	0.619	0.74
7/16/2008 7:50	0.621	0.74
7/16/2008 7:55	0.621	0.74
7/16/2008 8:00	0.623	0.52
7/16/2008 8:05	0.621	0.52
7/16/2008 8:10	0.624	0.63
7/16/2008 8:15	0.622	0.75
7/16/2008 8:20	0.683	1.24

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 8:25	0.897	0.64
7/16/2008 8:30	0.98	0.76
7/16/2008 8:35	0.993	0.68
7/16/2008 8:40	0.996	0.64
7/16/2008 8:45	0.997	0.67
7/16/2008 8:50	0.997	0.64
7/16/2008 8:55	0.996	0.66
7/16/2008 9:00	0.994	0.68
7/16/2008 9:05	0.993	0.7
7/16/2008 9:10	0.993	0.66
7/16/2008 9:15	0.992	0.62
7/16/2008 9:20	0.99	0.66
7/16/2008 9:25	0.989	0.67
7/16/2008 9:30	0.988	0.63
7/16/2008 9:35	0.986	0.68
7/16/2008 9:40	0.985	0.62
7/16/2008 9:45	0.984	0.65
7/16/2008 9:50	0.983	0.62
7/16/2008 9:55	0.981	0.61
7/16/2008 10:00	0.981	0.65
7/16/2008 10:05	0.979	0.64
7/16/2008 10:10	0.979	0.63
7/16/2008 10:15	0.977	0.62
7/16/2008 10:20	0.976	0.59
7/16/2008 10:25	0.974	0.67
7/16/2008 10:30	0.973	0.69
7/16/2008 10:35	0.972	0.62
7/16/2008 10:40	0.971	0.63
7/16/2008 10:45	0.97	0.68
7/16/2008 10:50	0.969	0.68
7/16/2008 10:55	0.967	0.66
7/16/2008 11:00	0.967	0.63
7/16/2008 11:05	0.966	0.7
7/16/2008 11:10	0.965	0.65
7/16/2008 11:15	0.963	0.62
7/16/2008 11:20	0.962	0.59
7/16/2008 11:25	0.962	0.65
7/16/2008 11:30	0.959	0.64
7/16/2008 11:35	0.959	0.63
7/16/2008 11:40	0.958	0.62
7/16/2008 11:45	0.957	0.64
7/16/2008 11:50	0.956	0.63
7/16/2008 11:55	0.955	0.64
7/16/2008 12:00	0.953	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 12:05	0.953	0.66
7/16/2008 12:10	0.951	0.63
7/16/2008 12:15	0.95	0.65
7/16/2008 12:20	0.95	0.58
7/16/2008 12:25	0.949	0.65
7/16/2008 12:30	0.949	0.65
7/16/2008 12:35	0.946	0.64
7/16/2008 12:40	0.947	0.7
7/16/2008 12:45	0.945	0.61
7/16/2008 12:50	0.944	0.64
7/16/2008 12:55	0.942	0.6
7/16/2008 13:00	0.942	0.71
7/16/2008 13:05	0.951	0.68
7/16/2008 13:10	0.952	0.72
7/16/2008 13:15	0.951	0.7
7/16/2008 13:20	0.95	0.66
7/16/2008 13:25	0.949	0.62
7/16/2008 13:30	0.949	0.65
7/16/2008 13:35	0.949	0.64
7/16/2008 13:40	0.947	0.63
7/16/2008 13:45	0.945	0.69
7/16/2008 13:50	0.945	0.68
7/16/2008 13:55	0.943	0.66
7/16/2008 14:00	0.942	0.6
7/16/2008 14:05	0.941	0.59
7/16/2008 14:10	0.941	0.65
7/16/2008 14:15	0.938	0.65
7/16/2008 14:20	0.939	0.68
7/16/2008 14:25	0.937	0.66
7/16/2008 14:30	0.936	0.61
7/16/2008 14:35	0.935	0.63
7/16/2008 14:40	0.935	0.59
7/16/2008 14:45	0.934	0.7
7/16/2008 14:50	0.933	0.73
7/16/2008 14:55	0.93	0.59
7/16/2008 15:00	0.93	0.62
7/16/2008 15:05	0.929	0.67
7/16/2008 15:10	0.927	0.66
7/16/2008 15:15	0.926	0.69
7/16/2008 15:20	0.925	0.6
7/16/2008 15:25	0.925	0.64
7/16/2008 15:30	0.924	0.66
7/16/2008 15:35	0.923	0.61
7/16/2008 15:40	0.922	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 15:45	0.921	0.65
7/16/2008 15:50	0.921	0.64
7/16/2008 15:55	0.919	0.62
7/16/2008 16:00	0.918	0.64
7/16/2008 16:05	0.917	0.66
7/16/2008 16:10	0.917	0.63
7/16/2008 16:15	0.915	0.64
7/16/2008 16:20	0.915	0.61
7/16/2008 16:25	0.913	0.66
7/16/2008 16:30	0.911	0.65
7/16/2008 16:35	0.912	0.61
7/16/2008 16:40	0.912	0.62
7/16/2008 16:45	0.91	0.73
7/16/2008 16:50	0.909	0.64
7/16/2008 16:55	0.908	0.63
7/16/2008 17:00	0.907	0.66
7/16/2008 17:05	0.906	0.68
7/16/2008 17:10	0.907	0.64
7/16/2008 17:15	0.905	0.83
7/16/2008 17:20	0.905	0.67
7/16/2008 17:25	0.903	0.96
7/16/2008 17:30	0.902	0.66
7/16/2008 17:35	0.902	0.63
7/16/2008 17:40	0.901	0.64
7/16/2008 17:45	0.901	0.67
7/16/2008 17:50	0.901	0.61
7/16/2008 17:55	0.899	0.61
7/16/2008 18:00	0.899	0.63
7/16/2008 18:05	0.899	0.65
7/16/2008 18:10	0.898	0.61
7/16/2008 18:15	0.897	0.66
7/16/2008 18:20	0.897	0.63
7/16/2008 18:25	0.897	0.62
7/16/2008 18:30	0.897	0.6
7/16/2008 18:35	0.897	0.64
7/16/2008 18:40	0.896	0.64
7/16/2008 18:45	0.894	0.64
7/16/2008 18:50	0.894	0.74
7/16/2008 18:55	0.893	0.74
7/16/2008 19:00	0.892	0.74
7/16/2008 19:05	0.893	0.58
7/16/2008 19:10	0.892	0.62
7/16/2008 19:15	0.891	0.63
7/16/2008 19:20	0.892	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 19:25	0.892	0.59
7/16/2008 19:30	0.891	0.63
7/16/2008 19:35	0.891	0.62
7/16/2008 19:40	0.891	0.64
7/16/2008 19:45	0.89	0.66
7/16/2008 19:50	0.889	0.79
7/16/2008 19:55	0.883	0.76
7/16/2008 20:00	0.88	0.6
7/16/2008 20:05	0.871	0.61
7/16/2008 20:10	0.853	0.57
7/16/2008 20:15	0.832	0.54
7/16/2008 20:20	0.823	0.72
7/16/2008 20:25	0.81	0.69
7/16/2008 20:30	0.794	0.56
7/16/2008 20:35	0.777	0.62
7/16/2008 20:40	0.762	0.63
7/16/2008 20:45	0.742	0.67
7/16/2008 20:50	0.726	0.7
7/16/2008 20:55	0.72	0.77
7/16/2008 21:00	0.712	0.84
7/16/2008 21:05	0.711	0.77
7/16/2008 21:10	0.711	0.81
7/16/2008 21:15	0.709	0.82
7/16/2008 21:20	0.709	0.8
7/16/2008 21:25	0.708	0.95
7/16/2008 21:30	0.707	0.71
7/16/2008 21:35	0.707	0.76
7/16/2008 21:40	0.706	0.71
7/16/2008 21:45	0.706	0.77
7/16/2008 21:50	0.706	0.75
7/16/2008 21:55	0.704	0.79
7/16/2008 22:00	0.693	0.82
7/16/2008 22:05	0.692	0.91
7/16/2008 22:10	0.69	0.72
7/16/2008 22:15	0.689	0.85
7/16/2008 22:20	0.688	0.72
7/16/2008 22:25	0.688	0.76
7/16/2008 22:30	0.687	0.87
7/16/2008 22:35	0.691	1.08
7/16/2008 22:40	0.691	0.81
7/16/2008 22:45	0.689	0.9
7/16/2008 22:50	0.675	0.81
7/16/2008 22:55	0.664	0.92
7/16/2008 23:00	0.661	0.95

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/16/2008 23:05	0.662	1.1
7/16/2008 23:10	0.661	0.98
7/16/2008 23:15	0.661	0.9
7/16/2008 23:20	0.663	0.89
7/16/2008 23:25	0.663	0.85
7/16/2008 23:30	0.664	0.95
7/16/2008 23:35	0.664	0.94
7/16/2008 23:40	0.664	0.95
7/16/2008 23:45	0.663	0.97
7/16/2008 23:50	0.662	0.91
7/16/2008 23:55	0.663	0.95
7/17/2008 0:00	0.664	0.89
7/17/2008 0:05	0.665	0.91
7/17/2008 0:10	0.666	0.86
7/17/2008 0:15	0.664	0.92
7/17/2008 0:20	0.665	0.87
7/17/2008 0:25	0.665	0.89
7/17/2008 0:30	0.663	0.94
7/17/2008 0:35	0.654	0.97
7/17/2008 0:40	0.65	0.82
7/17/2008 0:45	0.647	0.78
7/17/2008 0:50	0.656	0.91
7/17/2008 0:55	0.659	0.94
7/17/2008 1:00	0.654	0.89
7/17/2008 1:05	0.651	0.91
7/17/2008 1:10	0.644	0.9
7/17/2008 1:15	0.639	0.81
7/17/2008 1:20	0.641	0.78
7/17/2008 1:25	0.634	0.77
7/17/2008 1:30	0.626	0.61
7/17/2008 1:35	0.618	0.5
7/17/2008 1:40	0.615	0.5
7/17/2008 1:45	0.615	0.72
7/17/2008 1:50	0.614	0.65
7/17/2008 1:55	0.615	0.65
7/17/2008 2:00	0.614	0.52
7/17/2008 2:05	0.617	0.4
7/17/2008 2:10	0.616	0.59
7/17/2008 2:15	0.619	0.47
7/17/2008 2:20	0.618	0.74
7/17/2008 2:25	0.617	0.47
7/17/2008 2:30	0.618	0.46
7/17/2008 2:35	0.617	0.79
7/17/2008 2:40	0.615	0.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/17/2008 2:45	0.616	0.51
7/17/2008 2:50	0.614	0.72
7/17/2008 2:55	0.613	0.69
7/17/2008 3:00	0.612	0.61
7/17/2008 3:05	0.611	0.82
7/17/2008 3:10	0.612	0.52
7/17/2008 3:15	0.613	0.52
7/17/2008 3:20	0.608	0.66
7/17/2008 3:25	0.602	0.74
7/17/2008 3:30	0.598	0.74
7/17/2008 3:35	0.597	0.74
7/17/2008 3:40	0.595	0.74
7/17/2008 3:45	0.596	0.71
7/17/2008 3:50	0.597	0.69
7/17/2008 3:55	0.598	0.69
7/17/2008 4:00	0.596	0.69
7/17/2008 4:05	0.598	0.69
7/17/2008 4:10	0.599	0.69
7/17/2008 4:15	0.598	0.54
7/17/2008 4:20	0.598	0.54
7/17/2008 4:25	0.597	0.54
7/17/2008 4:30	0.597	0.54
7/17/2008 4:35	0.598	0.5
7/17/2008 4:40	0.598	0.5
7/17/2008 4:45	0.597	0.5
7/17/2008 4:50	0.596	0.5
7/17/2008 4:55	0.597	0.5
7/17/2008 5:00	0.589	0.59
7/17/2008 5:05	0.583	0.59
7/17/2008 5:10	0.575	0.49
7/17/2008 5:15	0.573	0.49
7/17/2008 5:20	0.571	0.39
7/17/2008 5:25	0.568	0.39
7/17/2008 5:30	0.566	0.39
7/17/2008 5:35	0.567	0.39
7/17/2008 5:40	0.567	0.39
7/17/2008 5:45	0.566	0.16
7/17/2008 5:50	0.567	0.23
7/17/2008 5:55	0.568	0.23
7/17/2008 6:00	0.567	0.23
7/17/2008 6:05	0.568	0.23
7/17/2008 6:10	0.568	0.23
7/17/2008 6:15	0.568	0.23
7/17/2008 6:20	0.568	0.23

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/17/2008 6:25	0.568	0.23
7/17/2008 6:30	0.569	0.23
7/17/2008 6:35	0.572	0.23
7/17/2008 6:40	0.57	0.23
7/17/2008 6:45	0.571	0.23
7/17/2008 6:50	0.571	0.23
7/17/2008 6:55	0.572	0.23
7/17/2008 7:00	0.571	0.23
7/17/2008 7:05	0.572	0.23
7/17/2008 7:10	0.571	0.23
7/17/2008 7:15	0.571	0.23
7/17/2008 7:20	0.57	0.23
7/17/2008 7:25	0.572	0.23
7/17/2008 7:30	0.572	0.23
7/17/2008 7:35	0.573	0.23
7/17/2008 7:40	0.574	0.23
7/17/2008 7:45	0.573	0.23
7/17/2008 7:50	0.573	0.23
7/17/2008 7:55	0.572	0.23
7/17/2008 8:00	0.573	0.23
7/17/2008 8:05	0.573	0.23
7/17/2008 8:10	0.574	0.23
7/17/2008 8:15	0.574	0.23
7/17/2008 8:20	0.574	0.23
7/17/2008 8:25	0.576	0.23
7/17/2008 8:30	0.574	0.23
7/17/2008 8:35	0.577	0.23
7/17/2008 8:40	0.577	0.23
7/17/2008 8:45	0.576	0.23
7/17/2008 8:50	0.577	0.23
7/17/2008 8:55	0.578	0.23
7/17/2008 9:00	0.579	0.23
7/17/2008 9:05	0.581	0.47
7/17/2008 9:10	0.581	0.47
7/17/2008 9:15	0.582	0.46
7/17/2008 9:20	0.583	0.46
7/17/2008 9:25	0.583	0.46
7/17/2008 9:30	0.582	0.46
7/17/2008 9:35	0.582	0.46
7/17/2008 9:40	0.582	0.32
7/17/2008 9:45	0.581	0.32
7/17/2008 9:50	0.585	0.32
7/17/2008 9:55	0.585	0.32
7/17/2008 10:00	0.584	0.32

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/17/2008 10:05	0.583	0.32
7/17/2008 10:10	0.583	0.32
7/17/2008 10:15	0.582	0.32
7/17/2008 10:20	0.583	0.32
7/17/2008 10:25	0.582	0.32
7/17/2008 10:30	0.582	0.32
7/17/2008 10:35	0.584	0.13
7/17/2008 10:40	0.584	0.13
7/17/2008 10:45	0.583	0.13
7/17/2008 10:50	0.586	0.13
7/17/2008 10:55	0.584	0.13
7/17/2008 11:00	0.583	0.13
7/17/2008 11:05	0.585	0.13
7/17/2008 11:10	0.584	0.13
7/17/2008 11:15	0.583	0.13
7/17/2008 11:20	0.585	0.31
7/17/2008 11:25	0.585	0.31
7/17/2008 11:30	0.583	0.31
7/17/2008 11:35	0.584	0.31
7/17/2008 11:40	0.585	0.31
7/17/2008 11:45	0.586	0.29
7/17/2008 11:50	0.586	0.29
7/17/2008 11:55	0.586	0.29
7/17/2008 12:00	0.585	0.17
7/17/2008 12:05	0.585	0.17
7/17/2008 12:10	0.585	0.17
7/17/2008 12:15	0.585	0.41
7/17/2008 12:20	0.586	0.41
7/17/2008 12:25	0.586	0.41
7/17/2008 12:30	0.586	0.41
7/17/2008 12:35	0.586	0.41
7/17/2008 12:40	0.587	0.41
7/17/2008 12:45	0.585	0.41
7/17/2008 12:50	0.585	0.41
7/17/2008 12:55	0.583	0.41
7/17/2008 13:00	0.584	0.41
7/17/2008 13:05	0.586	0.41
7/17/2008 13:10	0.585	0.41
7/17/2008 13:15	0.583	0.41
7/17/2008 13:20	0.585	0.41
7/17/2008 13:25	0.585	0.41
7/17/2008 13:30	0.585	0.41
7/17/2008 13:35	0.585	0.53
7/17/2008 13:40	0.586	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/17/2008 13:45	0.584	0.53
7/17/2008 13:50	0.586	0.18
7/17/2008 13:55	0.585	0.18
7/17/2008 14:00	0.585	0.18
7/17/2008 14:05	0.585	0.18
7/17/2008 14:10	0.586	0.18
7/17/2008 14:15	0.586	0.18
7/17/2008 14:20	0.585	0.18
7/17/2008 14:25	0.585	0.18
7/17/2008 14:30	0.583	0.18
7/17/2008 14:35	0.582	0.18
7/17/2008 14:40	0.581	0.18
7/17/2008 14:45	0.58	0.18
7/17/2008 14:50	0.581	0.18
7/17/2008 14:55	0.581	0.18
7/17/2008 15:00	0.581	0.17
7/17/2008 15:05	0.581	0.17
7/17/2008 15:10	0.583	0.17
7/17/2008 15:15	0.581	0.43
7/17/2008 15:20	0.584	0.43
7/17/2008 15:25	0.583	0.43
7/17/2008 15:30	0.584	0.43
7/17/2008 15:35	0.584	0.43
7/17/2008 15:40	0.585	0.43
7/17/2008 15:45	0.585	0.42
7/17/2008 15:50	0.585	0.42
7/17/2008 15:55	0.584	0.42
7/17/2008 16:00	0.584	0.42
7/17/2008 16:05	0.586	0.42
7/17/2008 16:10	0.586	0.42
7/17/2008 16:15	0.586	0.58
7/17/2008 16:20	0.586	0.25
7/17/2008 16:25	0.585	0.25
7/17/2008 16:30	0.586	0.61
7/17/2008 16:35	0.584	0.68
7/17/2008 16:40	0.583	0.68
7/17/2008 16:45	0.582	0.68
7/17/2008 16:50	0.583	0.65
7/17/2008 16:55	0.584	0.65
7/17/2008 17:00	0.583	0.5
7/17/2008 17:05	0.584	0.73
7/17/2008 17:10	0.584	0.73
7/17/2008 17:15	0.582	0.79
7/17/2008 17:20	0.585	0.79

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/17/2008 17:25	0.584	0.48
7/17/2008 17:30	0.583	0.48
7/17/2008 17:35	0.582	0.48
7/17/2008 17:40	0.584	0.48
7/17/2008 17:45	0.583	0.48
7/17/2008 17:50	0.583	0.56
7/17/2008 17:55	0.584	0.56
7/17/2008 18:00	0.583	0.56
7/17/2008 18:05	0.584	0.56
7/17/2008 18:10	0.584	0.69
7/17/2008 18:15	0.585	0.69
7/17/2008 18:20	0.585	0.69
7/17/2008 18:25	0.586	0.47
7/17/2008 18:30	0.586	0.47
7/17/2008 18:35	0.587	0.54
7/17/2008 18:40	0.586	0.54
7/17/2008 18:45	0.585	0.54
7/17/2008 18:50	0.586	0.54
7/17/2008 18:55	0.587	0.54
7/17/2008 19:00	0.586	0.54
7/17/2008 19:05	0.588	0.45
7/17/2008 19:10	0.588	0.45
7/17/2008 19:15	0.588	0.45
7/17/2008 19:20	0.59	0.62
7/17/2008 19:25	0.59	0.62
7/17/2008 19:30	0.589	0.71
7/17/2008 19:35	0.591	0.71
7/17/2008 19:40	0.591	0.71
7/17/2008 19:45	0.59	0.71
7/17/2008 19:50	0.589	0.71
7/17/2008 19:55	0.591	0.71
7/17/2008 20:00	0.592	0.71
7/17/2008 20:05	0.591	0.71
7/17/2008 20:10	0.592	0.71
7/17/2008 20:15	0.592	0.59
7/17/2008 20:20	0.594	0.59
7/17/2008 20:25	0.594	0.64
7/17/2008 20:30	0.596	0.39
7/17/2008 20:35	0.596	0.43
7/17/2008 20:40	0.596	0.57
7/17/2008 20:45	0.597	0.45
7/17/2008 20:50	0.597	0.4
7/17/2008 20:55	0.597	0.4
7/17/2008 21:00	0.596	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/17/2008 21:05	0.598	0.43
7/17/2008 21:10	0.599	0.41
7/17/2008 21:15	0.599	0.45
7/17/2008 21:20	0.601	0.52
7/17/2008 21:25	0.602	0.28
7/17/2008 21:30	0.601	0.51
7/17/2008 21:35	0.6	0.51
7/17/2008 21:40	0.602	0.51
7/17/2008 21:45	0.601	0.51
7/17/2008 21:50	0.601	0.4
7/17/2008 21:55	0.603	0.4
7/17/2008 22:00	0.604	0.35
7/17/2008 22:05	0.606	0.57
7/17/2008 22:10	0.606	0.58
7/17/2008 22:15	0.607	0.58
7/17/2008 22:20	0.607	0.58
7/17/2008 22:25	0.607	0.58
7/17/2008 22:30	0.609	0.32
7/17/2008 22:35	0.61	0.32
7/17/2008 22:40	0.611	0.42
7/17/2008 22:45	0.612	0.44
7/17/2008 22:50	0.612	0.39
7/17/2008 22:55	0.613	0.34
7/17/2008 23:00	0.613	0.45
7/17/2008 23:05	0.615	0.46
7/17/2008 23:10	0.615	0.51
7/17/2008 23:15	0.614	0.59
7/17/2008 23:20	0.613	0.46
7/17/2008 23:25	0.616	0.36
7/17/2008 23:30	0.617	0.49
7/17/2008 23:35	0.621	0.42
7/17/2008 23:40	0.621	0.57
7/17/2008 23:45	0.623	0.46
7/17/2008 23:50	0.623	0.32
7/17/2008 23:55	0.624	0.52
7/18/2008 0:00	0.625	0.55
7/18/2008 0:05	0.625	0.41
7/18/2008 0:10	0.626	0.5
7/18/2008 0:15	0.626	0.45
7/18/2008 0:20	0.627	0.42
7/18/2008 0:25	0.627	0.77
7/18/2008 0:30	0.629	0.65
7/18/2008 0:35	0.628	0.63
7/18/2008 0:40	0.629	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 0:45	0.631	0.6
7/18/2008 0:50	0.631	0.62
7/18/2008 0:55	0.632	0.73
7/18/2008 1:00	0.631	0.56
7/18/2008 1:05	0.632	0.49
7/18/2008 1:10	0.633	0.61
7/18/2008 1:15	0.633	0.62
7/18/2008 1:20	0.634	0.86
7/18/2008 1:25	0.633	0.7
7/18/2008 1:30	0.633	0.62
7/18/2008 1:35	0.634	0.56
7/18/2008 1:40	0.634	0.58
7/18/2008 1:45	0.638	0.68
7/18/2008 1:50	0.64	0.75
7/18/2008 1:55	0.64	0.64
7/18/2008 2:00	0.639	0.62
7/18/2008 2:05	0.639	0.63
7/18/2008 2:10	0.638	0.58
7/18/2008 2:15	0.638	0.51
7/18/2008 2:20	0.626	0.43
7/18/2008 2:25	0.609	0.43
7/18/2008 2:30	0.604	0.45
7/18/2008 2:35	0.601	0.54
7/18/2008 2:40	0.603	0.54
7/18/2008 2:45	0.601	0.54
7/18/2008 2:50	0.601	0.54
7/18/2008 2:55	0.602	0.54
7/18/2008 3:00	0.603	0.64
7/18/2008 3:05	0.603	0.26
7/18/2008 3:10	0.601	0.26
7/18/2008 3:15	0.602	0.41
7/18/2008 3:20	0.601	0.41
7/18/2008 3:25	0.599	0.41
7/18/2008 3:30	0.599	0.41
7/18/2008 3:35	0.599	0.41
7/18/2008 3:40	0.6	0.14
7/18/2008 3:45	0.6	0.34
7/18/2008 3:50	0.601	0.34
7/18/2008 3:55	0.602	0.24
7/18/2008 4:00	0.606	0.24
7/18/2008 4:05	0.609	0.24
7/18/2008 4:10	0.61	0.24
7/18/2008 4:15	0.608	0.56
7/18/2008 4:20	0.608	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 4:25	0.607	0.49
7/18/2008 4:30	0.609	0.21
7/18/2008 4:35	0.608	0.21
7/18/2008 4:40	0.607	0.36
7/18/2008 4:45	0.608	0.36
7/18/2008 4:50	0.607	0.58
7/18/2008 4:55	0.607	0.58
7/18/2008 5:00	0.608	0.45
7/18/2008 5:05	0.609	0.45
7/18/2008 5:10	0.608	0.41
7/18/2008 5:15	0.61	0.41
7/18/2008 5:20	0.609	0.41
7/18/2008 5:25	0.609	0.57
7/18/2008 5:30	0.608	0.57
7/18/2008 5:35	0.608	0.57
7/18/2008 5:40	0.607	0.45
7/18/2008 5:45	0.608	0.17
7/18/2008 5:50	0.617	0.17
7/18/2008 5:55	0.617	0.17
7/18/2008 6:00	0.614	0.26
7/18/2008 6:05	0.612	0.26
7/18/2008 6:10	0.61	0.36
7/18/2008 6:15	0.608	0.36
7/18/2008 6:20	0.607	0.36
7/18/2008 6:25	0.606	0.36
7/18/2008 6:30	0.607	0.36
7/18/2008 6:35	0.606	0.36
7/18/2008 6:40	0.606	0.5
7/18/2008 6:45	0.607	0.32
7/18/2008 6:50	0.606	0.32
7/18/2008 6:55	0.606	0.32
7/18/2008 7:00	0.605	0.32
7/18/2008 7:05	0.605	0.32
7/18/2008 7:10	0.606	0.35
7/18/2008 7:15	0.606	0.35
7/18/2008 7:20	0.607	0.16
7/18/2008 7:25	0.605	0.16
7/18/2008 7:30	0.606	0.44
7/18/2008 7:35	0.609	0.44
7/18/2008 7:40	0.607	0.44
7/18/2008 7:45	0.607	0.38
7/18/2008 7:50	0.609	0.35
7/18/2008 7:55	0.607	0.35
7/18/2008 8:00	0.607	0.35

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 8:05	0.607	0.35
7/18/2008 8:10	0.611	0.35
7/18/2008 8:15	0.609	0.39
7/18/2008 8:20	0.609	0.39
7/18/2008 8:25	0.609	0.39
7/18/2008 8:30	0.609	0.57
7/18/2008 8:35	0.608	0.57
7/18/2008 8:40	0.609	0.57
7/18/2008 8:45	0.609	0.31
7/18/2008 8:50	0.609	0.31
7/18/2008 8:55	0.611	0.31
7/18/2008 9:00	0.609	0.31
7/18/2008 9:05	0.611	0.31
7/18/2008 9:10	0.613	0.31
7/18/2008 9:15	0.61	0.31
7/18/2008 9:20	0.612	0.31
7/18/2008 9:25	0.611	0.31
7/18/2008 9:30	0.61	0.31
7/18/2008 9:35	0.612	0.31
7/18/2008 9:40	0.614	0.31
7/18/2008 9:45	0.613	0.31
7/18/2008 9:50	0.613	0.31
7/18/2008 9:55	0.613	0.31
7/18/2008 10:00	0.614	0.31
7/18/2008 10:05	0.615	0.31
7/18/2008 10:10	0.615	0.31
7/18/2008 10:15	0.614	0.31
7/18/2008 10:20	0.615	0.31
7/18/2008 10:25	0.614	0.31
7/18/2008 10:30	0.613	0.31
7/18/2008 10:35	0.613	0.31
7/18/2008 10:40	0.613	0.31
7/18/2008 10:45	0.612	0.31
7/18/2008 10:50	0.613	0.31
7/18/2008 10:55	0.612	0.31
7/18/2008 11:00	0.614	0.31
7/18/2008 11:05	0.613	0.1
7/18/2008 11:10	0.614	0.22
7/18/2008 11:15	0.614	0.22
7/18/2008 11:20	0.616	0.2
7/18/2008 11:25	0.615	0.2
7/18/2008 11:30	0.618	0.2
7/18/2008 11:35	0.615	0.2
7/18/2008 11:40	0.615	0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 11:45	0.615	0.17
7/18/2008 11:50	0.616	0.17
7/18/2008 11:55	0.614	0.17
7/18/2008 12:00	0.615	0.23
7/18/2008 12:05	0.617	0.66
7/18/2008 12:10	0.738	1.01
7/18/2008 12:15	0.906	0.66
7/18/2008 12:20	0.927	0.69
7/18/2008 12:25	0.928	0.64
7/18/2008 12:30	0.927	0.62
7/18/2008 12:35	0.928	0.66
7/18/2008 12:40	0.927	0.64
7/18/2008 12:45	0.926	0.68
7/18/2008 12:50	0.924	0.76
7/18/2008 12:55	0.922	0.66
7/18/2008 13:00	0.92	0.64
7/18/2008 13:05	0.921	0.63
7/18/2008 13:10	0.92	0.63
7/18/2008 13:15	0.919	0.62
7/18/2008 13:20	0.918	0.65
7/18/2008 13:25	0.915	0.66
7/18/2008 13:30	0.914	0.63
7/18/2008 13:35	0.913	0.68
7/18/2008 13:40	0.912	0.68
7/18/2008 13:45	0.911	0.67
7/18/2008 13:50	0.91	0.6
7/18/2008 13:55	0.909	0.68
7/18/2008 14:00	0.908	0.63
7/18/2008 14:05	0.907	0.6
7/18/2008 14:10	0.906	0.64
7/18/2008 14:15	0.904	0.63
7/18/2008 14:20	0.904	0.65
7/18/2008 14:25	0.903	0.64
7/18/2008 14:30	0.902	0.66
7/18/2008 14:35	0.9	0.55
7/18/2008 14:40	0.9	0.62
7/18/2008 14:45	0.898	0.62
7/18/2008 14:50	0.897	0.61
7/18/2008 14:55	0.895	0.6
7/18/2008 15:00	0.897	0.67
7/18/2008 15:05	0.896	0.63
7/18/2008 15:10	0.894	0.69
7/18/2008 15:15	0.892	0.63
7/18/2008 15:20	0.892	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 15:25	0.891	0.61
7/18/2008 15:30	0.89	0.63
7/18/2008 15:35	0.89	0.66
7/18/2008 15:40	0.888	0.67
7/18/2008 15:45	0.887	0.61
7/18/2008 15:50	0.885	0.58
7/18/2008 15:55	0.885	0.59
7/18/2008 16:00	0.883	0.57
7/18/2008 16:05	0.884	0.56
7/18/2008 16:10	0.883	0.64
7/18/2008 16:15	0.881	0.64
7/18/2008 16:20	0.879	0.63
7/18/2008 16:25	0.88	0.62
7/18/2008 16:30	0.877	0.58
7/18/2008 16:35	0.872	0.56
7/18/2008 16:40	0.871	0.58
7/18/2008 16:45	0.868	0.61
7/18/2008 16:50	0.863	0.65
7/18/2008 16:55	0.875	0.56
7/18/2008 17:00	0.886	0.54
7/18/2008 17:05	0.919	0.64
7/18/2008 17:10	0.93	0.67
7/18/2008 17:15	0.927	0.67
7/18/2008 17:20	0.939	0.63
7/18/2008 17:25	0.934	0.59
7/18/2008 17:30	0.933	0.64
7/18/2008 17:35	0.932	0.65
7/18/2008 17:40	0.931	0.67
7/18/2008 17:45	0.931	0.63
7/18/2008 17:50	0.93	0.63
7/18/2008 17:55	0.928	0.67
7/18/2008 18:00	0.928	0.67
7/18/2008 18:05	0.926	0.69
7/18/2008 18:10	0.926	0.65
7/18/2008 18:15	0.924	0.63
7/18/2008 18:20	0.925	0.65
7/18/2008 18:25	0.924	0.68
7/18/2008 18:30	0.923	0.69
7/18/2008 18:35	0.921	0.65
7/18/2008 18:40	0.944	1.01
7/18/2008 18:45	0.992	1.01
7/18/2008 18:50	1.742	0.22
7/18/2008 18:55	1.883	0.21
7/18/2008 19:00	1.874	0.32

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 19:05	1.828	0.27
7/18/2008 19:10	1.744	0.33
7/18/2008 19:15	1.649	0.36
7/18/2008 19:20	1.55	0.41
7/18/2008 19:25	1.449	0.46
7/18/2008 19:30	1.344	0.54
7/18/2008 19:35	1.249	0.61
7/18/2008 19:40	1.179	0.62
7/18/2008 19:45	1.134	0.67
7/18/2008 19:50	1.106	0.65
7/18/2008 19:55	1.088	0.66
7/18/2008 20:00	1.077	0.67
7/18/2008 20:05	1.071	0.69
7/18/2008 20:10	1.066	0.63
7/18/2008 20:15	1.061	0.74
7/18/2008 20:20	1.058	0.77
7/18/2008 20:25	1.055	0.71
7/18/2008 20:30	1.052	0.7
7/18/2008 20:35	1.051	0.72
7/18/2008 20:40	1.052	0.68
7/18/2008 20:45	1.048	0.68
7/18/2008 20:50	1.049	0.7
7/18/2008 20:55	1.047	0.75
7/18/2008 21:00	1.047	0.77
7/18/2008 21:05	1.046	0.67
7/18/2008 21:10	1.046	0.72
7/18/2008 21:15	1.046	0.63
7/18/2008 21:20	1.045	0.74
7/18/2008 21:25	1.043	0.7
7/18/2008 21:30	1.044	0.75
7/18/2008 21:35	1.043	0.68
7/18/2008 21:40	1.042	0.74
7/18/2008 21:45	1.042	0.72
7/18/2008 21:50	1.042	0.69
7/18/2008 21:55	1.041	0.78
7/18/2008 22:00	1.04	0.75
7/18/2008 22:05	1.039	0.71
7/18/2008 22:10	1.039	0.7
7/18/2008 22:15	1.037	0.67
7/18/2008 22:20	1.037	0.75
7/18/2008 22:25	1.037	0.69
7/18/2008 22:30	1.036	0.77
7/18/2008 22:35	1.036	0.72
7/18/2008 22:40	1.035	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/18/2008 22:45	1.034	0.76
7/18/2008 22:50	1.034	0.7
7/18/2008 22:55	1.033	0.75
7/18/2008 23:00	1.032	0.67
7/18/2008 23:05	1.032	0.69
7/18/2008 23:10	1.032	0.75
7/18/2008 23:15	1.03	0.67
7/18/2008 23:20	1.029	0.69
7/18/2008 23:25	1.031	0.71
7/18/2008 23:30	1.03	0.72
7/18/2008 23:35	1.03	0.7
7/18/2008 23:40	1.03	0.71
7/18/2008 23:45	1.028	0.72
7/18/2008 23:50	1.029	0.84
7/18/2008 23:55	1.029	0.72
7/19/2008 0:00	1.03	0.78
7/19/2008 0:05	1.03	0.72
7/19/2008 0:10	1.03	0.74
7/19/2008 0:15	1.031	0.71
7/19/2008 0:20	1.033	0.71
7/19/2008 0:25	1.035	0.7
7/19/2008 0:30	1.036	0.68
7/19/2008 0:35	1.036	0.72
7/19/2008 0:40	1.035	0.79
7/19/2008 0:45	1.034	0.7
7/19/2008 0:50	1.033	0.67
7/19/2008 0:55	1.031	0.67
7/19/2008 1:00	1.03	0.75
7/19/2008 1:05	1.03	0.65
7/19/2008 1:10	1.029	0.71
7/19/2008 1:15	1.028	0.69
7/19/2008 1:20	1.026	0.72
7/19/2008 1:25	1.026	0.65
7/19/2008 1:30	1.024	0.69
7/19/2008 1:35	1.023	0.64
7/19/2008 1:40	1.023	0.69
7/19/2008 1:45	1.022	0.7
7/19/2008 1:50	1.021	0.71
7/19/2008 1:55	1.02	0.74
7/19/2008 2:00	1.019	0.69
7/19/2008 2:05	1.02	0.72
7/19/2008 2:10	1.018	0.65
7/19/2008 2:15	1.017	0.71
7/19/2008 2:20	1.016	0.7

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/19/2008 2:25	1.014	0.61
7/19/2008 2:30	1.014	0.7
7/19/2008 2:35	1.014	0.66
7/19/2008 2:40	1.013	0.67
7/19/2008 2:45	1.011	0.67
7/19/2008 2:50	1.013	0.69
7/19/2008 2:55	1.009	0.68
7/19/2008 3:00	1.007	0.69
7/19/2008 3:05	1.006	0.7
7/19/2008 3:10	1.003	0.65
7/19/2008 3:15	1.002	0.67
7/19/2008 3:20	1.002	0.74
7/19/2008 3:25	1.002	0.69
7/19/2008 3:30	1.001	0.68
7/19/2008 3:35	0.986	0.67
7/19/2008 3:40	0.982	0.65
7/19/2008 3:45	0.98	0.65
7/19/2008 3:50	0.979	0.65
7/19/2008 3:55	0.977	0.6
7/19/2008 4:00	0.975	0.72
7/19/2008 4:05	0.98	0.66
7/19/2008 4:10	0.97	0.68
7/19/2008 4:15	0.962	0.66
7/19/2008 4:20	0.961	0.72
7/19/2008 4:25	0.957	0.7
7/19/2008 4:30	0.947	0.69
7/19/2008 4:35	0.942	0.66
7/19/2008 4:40	0.938	0.6
7/19/2008 4:45	0.936	0.63
7/19/2008 4:50	0.932	0.61
7/19/2008 4:55	0.93	0.66
7/19/2008 5:00	0.926	0.61
7/19/2008 5:05	0.925	0.65
7/19/2008 5:10	0.905	0.57
7/19/2008 5:15	0.874	0.54
7/19/2008 5:20	0.847	0.59
7/19/2008 5:25	0.804	0.66
7/19/2008 5:30	0.784	0.67
7/19/2008 5:35	0.777	0.73
7/19/2008 5:40	0.773	0.77
7/19/2008 5:45	0.772	0.76
7/19/2008 5:50	0.769	0.75
7/19/2008 5:55	0.763	0.72
7/19/2008 6:00	0.759	0.8

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/19/2008 6:05	0.759	0.74
7/19/2008 6:10	0.759	0.72
7/19/2008 6:15	0.76	0.76
7/19/2008 6:20	0.758	0.74
7/19/2008 6:25	0.752	0.82
7/19/2008 6:30	0.746	0.77
7/19/2008 6:35	0.746	0.83
7/19/2008 6:40	0.746	0.72
7/19/2008 6:45	0.746	0.81
7/19/2008 6:50	0.743	0.81
7/19/2008 6:55	0.746	0.78
7/19/2008 7:00	0.744	0.78
7/19/2008 7:05	0.742	0.78
7/19/2008 7:10	0.735	0.76
7/19/2008 7:15	0.732	0.81
7/19/2008 7:20	0.732	0.83
7/19/2008 7:25	0.733	0.82
7/19/2008 7:30	0.731	0.79
7/19/2008 7:35	0.731	0.85
7/19/2008 7:40	0.73	0.84
7/19/2008 7:45	0.729	0.8
7/19/2008 7:50	0.731	0.83
7/19/2008 7:55	0.73	0.83
7/19/2008 8:00	0.732	0.81
7/19/2008 8:05	0.733	0.81
7/19/2008 8:10	0.735	0.77
7/19/2008 8:15	0.733	0.73
7/19/2008 8:20	0.734	0.84
7/19/2008 8:25	0.733	0.83
7/19/2008 8:30	0.732	0.81
7/19/2008 8:35	0.734	0.85
7/19/2008 8:40	0.735	0.83
7/19/2008 8:45	0.734	0.82
7/19/2008 8:50	0.737	0.82
7/19/2008 8:55	0.737	0.77
7/19/2008 9:00	0.738	0.81
7/19/2008 9:05	0.74	0.76
7/19/2008 9:10	0.74	0.77
7/19/2008 9:15	0.74	0.81
7/19/2008 9:20	0.742	0.8
7/19/2008 9:25	0.743	0.77
7/19/2008 9:30	0.743	0.75
7/19/2008 9:35	0.745	0.75
7/19/2008 9:40	0.745	0.78

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/19/2008 9:45	0.746	0.81
7/19/2008 9:50	0.746	0.81
7/19/2008 9:55	0.746	0.84
7/19/2008 10:00	0.746	0.82
7/19/2008 10:05	0.747	0.78
7/19/2008 10:10	0.749	0.8
7/19/2008 10:15	0.747	0.78
7/19/2008 10:20	0.748	0.74
7/19/2008 10:25	0.748	0.74
7/19/2008 10:30	0.748	0.77
7/19/2008 10:35	0.749	0.86
7/19/2008 10:40	0.751	0.83
7/19/2008 10:45	0.751	0.77
7/19/2008 10:50	0.752	0.86
7/19/2008 10:55	0.751	0.75
7/19/2008 11:00	0.751	0.76
7/19/2008 11:05	0.752	0.78
7/19/2008 11:10	0.753	0.74
7/19/2008 11:15	0.752	0.74
7/19/2008 11:20	0.754	0.71
7/19/2008 11:25	0.753	0.73
7/19/2008 11:30	0.753	0.75
7/19/2008 11:35	0.752	0.78
7/19/2008 11:40	0.753	0.72
7/19/2008 11:45	0.754	0.72
7/19/2008 11:50	0.755	0.79
7/19/2008 11:55	0.753	0.69
7/19/2008 12:00	0.754	0.72
7/19/2008 12:05	0.756	0.78
7/19/2008 12:10	0.755	0.74
7/19/2008 12:15	0.755	0.77
7/19/2008 12:20	0.756	0.77
7/19/2008 12:25	0.754	0.75
7/19/2008 12:30	0.754	0.75
7/19/2008 12:35	0.757	0.74
7/19/2008 12:40	0.755	0.71
7/19/2008 12:45	0.755	0.78
7/19/2008 12:50	0.754	0.72
7/19/2008 12:55	0.754	0.72
7/19/2008 13:00	0.755	0.76
7/19/2008 13:05	0.755	0.73
7/19/2008 13:10	0.757	0.71
7/19/2008 13:15	0.755	0.71
7/19/2008 13:20	0.756	0.82

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/19/2008 13:25	0.757	0.8
7/19/2008 13:30	0.756	0.78
7/19/2008 13:35	0.756	0.74
7/19/2008 13:40	0.756	0.87
7/19/2008 13:45	0.754	0.78
7/19/2008 13:50	0.754	0.69
7/19/2008 13:55	0.752	0.75
7/19/2008 14:00	0.752	0.76
7/19/2008 14:05	0.752	0.78
7/19/2008 14:10	0.754	0.76
7/19/2008 14:15	0.757	0.84
7/19/2008 14:20	0.762	0.75
7/19/2008 14:25	0.772	0.66
7/19/2008 14:30	0.776	0.64
7/19/2008 14:35	0.793	0.63
7/19/2008 14:40	0.821	0.7
7/19/2008 14:45	0.855	0.53
7/19/2008 14:50	1.069	0.53
7/19/2008 14:55	1.31	0.25
7/19/2008 15:00	1.279	0.28
7/19/2008 15:05	1.193	0.34
7/19/2008 15:10	1.125	0.35
7/19/2008 15:15	1.064	0.4
7/19/2008 15:20	1.008	0.4
7/19/2008 15:25	0.958	0.44
7/19/2008 15:30	0.921	0.49
7/19/2008 15:35	0.899	0.46
7/19/2008 15:40	0.885	0.5
7/19/2008 15:45	0.877	0.51
7/19/2008 15:50	0.874	0.51
7/19/2008 15:55	0.868	0.52
7/19/2008 16:00	0.866	0.52
7/19/2008 16:05	0.866	0.54
7/19/2008 16:10	0.862	0.54
7/19/2008 16:15	0.86	0.64
7/19/2008 16:20	0.861	0.64
7/19/2008 16:25	0.861	0.56
7/19/2008 16:30	0.859	0.56
7/19/2008 16:35	0.86	0.56
7/19/2008 16:40	0.86	0.56
7/19/2008 16:45	0.86	0.56
7/19/2008 16:50	0.864	0.56
7/19/2008 16:55	0.863	0.56
7/19/2008 17:00	0.863	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/19/2008 17:05	0.863	0.52
7/19/2008 17:10	0.863	0.55
7/19/2008 17:15	0.863	0.5
7/19/2008 17:20	0.866	0.53
7/19/2008 17:25	0.867	0.5
7/19/2008 17:30	0.869	0.5
7/19/2008 17:35	0.869	0.53
7/19/2008 17:40	0.87	0.52
7/19/2008 17:45	0.871	0.59
7/19/2008 17:50	0.874	0.59
7/19/2008 17:55	0.872	0.56
7/19/2008 18:00	0.874	0.53
7/19/2008 18:05	0.877	0.54
7/19/2008 18:10	0.877	0.57
7/19/2008 18:15	0.878	0.62
7/19/2008 18:20	0.878	0.52
7/19/2008 18:25	0.88	0.53
7/19/2008 18:30	0.881	0.53
7/19/2008 18:35	0.883	0.54
7/19/2008 18:40	0.883	0.52
7/19/2008 18:45	0.883	0.55
7/19/2008 18:50	0.884	0.52
7/19/2008 18:55	0.885	0.55
7/19/2008 19:00	0.884	0.54
7/19/2008 19:05	0.883	0.57
7/19/2008 19:10	0.882	0.53
7/19/2008 19:15	0.882	0.54
7/19/2008 19:20	0.882	0.54
7/19/2008 19:25	0.884	0.54
7/19/2008 19:30	0.884	0.63
7/19/2008 19:35	0.885	0.63
7/19/2008 19:40	0.884	0.54
7/19/2008 19:45	0.884	0.57
7/19/2008 19:50	0.887	0.56
7/19/2008 19:55	0.888	0.57
7/19/2008 20:00	0.887	0.69
7/19/2008 20:05	0.889	0.55
7/19/2008 20:10	0.891	0.58
7/19/2008 20:15	0.89	0.52
7/19/2008 20:20	0.891	0.56
7/19/2008 20:25	0.893	0.55
7/19/2008 20:30	0.892	0.55
7/19/2008 20:35	0.894	0.56
7/19/2008 20:40	0.894	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/19/2008 20:45	0.892	0.53
7/19/2008 20:50	0.893	0.51
7/19/2008 20:55	0.892	0.53
7/19/2008 21:00	0.893	0.54
7/19/2008 21:05	0.895	0.56
7/19/2008 21:10	0.895	0.57
7/19/2008 21:15	0.895	0.56
7/19/2008 21:20	0.896	0.57
7/19/2008 21:25	0.896	0.53
7/19/2008 21:30	0.898	0.59
7/19/2008 21:35	0.894	0.5
7/19/2008 21:40	0.89	0.58
7/19/2008 21:45	0.889	0.54
7/19/2008 21:50	0.889	0.53
7/19/2008 21:55	0.889	0.53
7/19/2008 22:00	0.888	0.5
7/19/2008 22:05	0.888	0.55
7/19/2008 22:10	0.889	0.55
7/19/2008 22:15	0.889	0.57
7/19/2008 22:20	0.889	0.57
7/19/2008 22:25	0.889	0.64
7/19/2008 22:30	0.893	0.49
7/19/2008 22:35	0.888	0.52
7/19/2008 22:40	0.888	0.6
7/19/2008 22:45	0.888	0.61
7/19/2008 22:50	0.889	0.64
7/19/2008 22:55	0.888	0.57
7/19/2008 23:00	0.889	0.57
7/19/2008 23:05	0.89	0.57
7/19/2008 23:10	0.89	0.48
7/19/2008 23:15	0.891	0.53
7/19/2008 23:20	0.89	0.56
7/19/2008 23:25	0.891	0.52
7/19/2008 23:30	0.889	0.56
7/19/2008 23:35	0.889	0.52
7/19/2008 23:40	0.889	0.57
7/19/2008 23:45	0.889	0.58
7/19/2008 23:50	0.887	0.58
7/19/2008 23:55	0.886	0.51
7/20/2008 0:00	0.915	0.53
7/20/2008 0:05	0.875	0.53
7/20/2008 0:10	0.873	0.55
7/20/2008 0:15	0.873	0.58
7/20/2008 0:20	0.874	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 0:25	0.874	0.54
7/20/2008 0:30	0.873	0.52
7/20/2008 0:35	0.874	0.57
7/20/2008 0:40	0.873	0.5
7/20/2008 0:45	0.872	0.54
7/20/2008 0:50	0.871	0.61
7/20/2008 0:55	0.87	0.53
7/20/2008 1:00	0.869	0.52
7/20/2008 1:05	0.867	0.52
7/20/2008 1:10	0.865	0.54
7/20/2008 1:15	0.859	0.56
7/20/2008 1:20	0.848	0.59
7/20/2008 1:25	0.828	0.52
7/20/2008 1:30	0.826	0.58
7/20/2008 1:35	0.816	0.64
7/20/2008 1:40	0.814	0.62
7/20/2008 1:45	0.814	0.55
7/20/2008 1:50	0.813	0.57
7/20/2008 1:55	0.809	0.61
7/20/2008 2:00	0.809	0.53
7/20/2008 2:05	0.81	0.55
7/20/2008 2:10	0.806	0.55
7/20/2008 2:15	0.804	0.59
7/20/2008 2:20	0.807	0.59
7/20/2008 2:25	0.808	0.6
7/20/2008 2:30	0.808	0.58
7/20/2008 2:35	0.809	0.58
7/20/2008 2:40	0.809	0.57
7/20/2008 2:45	0.809	0.59
7/20/2008 2:50	0.809	0.6
7/20/2008 2:55	0.809	0.56
7/20/2008 3:00	0.809	0.6
7/20/2008 3:05	0.809	0.61
7/20/2008 3:10	0.809	0.59
7/20/2008 3:15	0.809	0.62
7/20/2008 3:20	0.809	0.68
7/20/2008 3:25	0.81	0.61
7/20/2008 3:30	0.813	0.57
7/20/2008 3:35	0.813	0.62
7/20/2008 3:40	0.813	0.59
7/20/2008 3:45	0.82	0.61
7/20/2008 3:50	0.821	0.62
7/20/2008 3:55	0.821	0.62
7/20/2008 4:00	0.816	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 4:05	0.815	0.58
7/20/2008 4:10	0.813	0.62
7/20/2008 4:15	0.812	0.6
7/20/2008 4:20	0.813	0.57
7/20/2008 4:25	0.807	0.64
7/20/2008 4:30	0.802	0.6
7/20/2008 4:35	0.8	0.58
7/20/2008 4:40	0.796	0.66
7/20/2008 4:45	0.791	0.88
7/20/2008 4:50	0.785	0.66
7/20/2008 4:55	0.773	0.65
7/20/2008 5:00	0.768	0.64
7/20/2008 5:05	0.759	0.72
7/20/2008 5:10	0.751	0.74
7/20/2008 5:15	0.744	0.77
7/20/2008 5:20	0.738	0.82
7/20/2008 5:25	0.737	0.74
7/20/2008 5:30	0.739	0.78
7/20/2008 5:35	0.741	0.8
7/20/2008 5:40	0.741	0.79
7/20/2008 5:45	0.739	0.77
7/20/2008 5:50	0.74	0.79
7/20/2008 5:55	0.738	0.73
7/20/2008 6:00	0.739	0.81
7/20/2008 6:05	0.739	0.76
7/20/2008 6:10	0.736	0.79
7/20/2008 6:15	0.734	0.85
7/20/2008 6:20	0.729	0.93
7/20/2008 6:25	0.727	0.79
7/20/2008 6:30	0.728	0.88
7/20/2008 6:35	0.729	0.83
7/20/2008 6:40	0.729	0.84
7/20/2008 6:45	0.728	0.82
7/20/2008 6:50	0.728	0.79
7/20/2008 6:55	0.73	0.73
7/20/2008 7:00	0.729	0.78
7/20/2008 7:05	0.729	0.77
7/20/2008 7:10	0.729	0.86
7/20/2008 7:15	0.729	0.72
7/20/2008 7:20	0.729	0.83
7/20/2008 7:25	0.73	0.83
7/20/2008 7:30	0.731	0.78
7/20/2008 7:35	0.732	0.79
7/20/2008 7:40	0.733	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 7:45	0.733	0.8
7/20/2008 7:50	0.734	0.9
7/20/2008 7:55	0.732	0.82
7/20/2008 8:00	0.733	0.81
7/20/2008 8:05	0.734	0.85
7/20/2008 8:10	0.734	0.83
7/20/2008 8:15	0.735	0.76
7/20/2008 8:20	0.736	0.77
7/20/2008 8:25	0.737	0.82
7/20/2008 8:30	0.737	0.8
7/20/2008 8:35	0.737	0.86
7/20/2008 8:40	0.738	0.81
7/20/2008 8:45	0.738	0.82
7/20/2008 8:50	0.738	0.8
7/20/2008 8:55	0.739	0.76
7/20/2008 9:00	0.739	0.74
7/20/2008 9:05	0.74	0.78
7/20/2008 9:10	0.74	0.82
7/20/2008 9:15	0.74	0.76
7/20/2008 9:20	0.741	0.8
7/20/2008 9:25	0.74	0.7
7/20/2008 9:30	0.742	0.76
7/20/2008 9:35	0.743	0.77
7/20/2008 9:40	0.742	0.84
7/20/2008 9:45	0.742	0.82
7/20/2008 9:50	0.743	0.73
7/20/2008 9:55	0.743	0.8
7/20/2008 10:00	0.743	0.77
7/20/2008 10:05	0.745	0.81
7/20/2008 10:10	0.745	0.79
7/20/2008 10:15	0.745	0.79
7/20/2008 10:20	0.746	0.77
7/20/2008 10:25	0.746	0.81
7/20/2008 10:30	0.746	0.76
7/20/2008 10:35	0.746	0.72
7/20/2008 10:40	0.747	0.74
7/20/2008 10:45	0.746	0.79
7/20/2008 10:50	0.747	0.72
7/20/2008 10:55	0.747	0.77
7/20/2008 11:00	0.747	0.75
7/20/2008 11:05	0.748	0.85
7/20/2008 11:10	0.748	0.75
7/20/2008 11:15	0.747	0.76
7/20/2008 11:20	0.749	0.78

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 11:25	0.748	0.72
7/20/2008 11:30	0.747	0.83
7/20/2008 11:35	0.748	0.74
7/20/2008 11:40	0.749	0.74
7/20/2008 11:45	0.748	0.75
7/20/2008 11:50	0.749	0.81
7/20/2008 11:55	0.749	0.79
7/20/2008 12:00	0.749	0.75
7/20/2008 12:05	0.75	0.75
7/20/2008 12:10	0.748	0.74
7/20/2008 12:15	0.748	0.78
7/20/2008 12:20	0.748	0.7
7/20/2008 12:25	0.748	0.73
7/20/2008 12:30	0.749	0.8
7/20/2008 12:35	0.75	0.74
7/20/2008 12:40	0.75	0.76
7/20/2008 12:45	0.749	0.74
7/20/2008 12:50	0.749	0.73
7/20/2008 12:55	0.749	0.73
7/20/2008 13:00	0.75	0.75
7/20/2008 13:05	0.75	0.74
7/20/2008 13:10	0.75	0.69
7/20/2008 13:15	0.751	0.66
7/20/2008 13:20	0.75	0.71
7/20/2008 13:25	0.752	0.97
7/20/2008 13:30	0.751	0.76
7/20/2008 13:35	0.751	0.71
7/20/2008 13:40	0.751	0.69
7/20/2008 13:45	0.75	0.7
7/20/2008 13:50	0.75	0.76
7/20/2008 13:55	0.751	0.73
7/20/2008 14:00	0.75	0.64
7/20/2008 14:05	0.752	0.7
7/20/2008 14:10	0.751	0.73
7/20/2008 14:15	0.751	0.68
7/20/2008 14:20	0.753	0.61
7/20/2008 14:25	0.752	0.81
7/20/2008 14:30	0.752	0.66
7/20/2008 14:35	0.753	0.71
7/20/2008 14:40	0.753	0.68
7/20/2008 14:45	0.752	0.72
7/20/2008 14:50	0.753	0.68
7/20/2008 14:55	0.753	0.7
7/20/2008 15:00	0.752	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 15:05	0.753	0.67
7/20/2008 15:10	0.753	0.71
7/20/2008 15:15	0.752	0.74
7/20/2008 15:20	0.752	0.72
7/20/2008 15:25	0.753	0.6
7/20/2008 15:30	0.753	0.69
7/20/2008 15:35	0.752	0.66
7/20/2008 15:40	0.752	0.68
7/20/2008 15:45	0.751	0.74
7/20/2008 15:50	0.752	0.71
7/20/2008 15:55	0.751	0.72
7/20/2008 16:00	0.75	0.73
7/20/2008 16:05	0.75	0.68
7/20/2008 16:10	0.751	0.7
7/20/2008 16:15	0.751	0.67
7/20/2008 16:20	0.751	0.74
7/20/2008 16:25	0.752	0.69
7/20/2008 16:30	0.751	0.71
7/20/2008 16:35	0.751	0.67
7/20/2008 16:40	0.753	0.64
7/20/2008 16:45	0.752	0.69
7/20/2008 16:50	0.754	0.67
7/20/2008 16:55	0.753	0.65
7/20/2008 17:00	0.753	0.63
7/20/2008 17:05	0.754	0.59
7/20/2008 17:10	0.754	0.65
7/20/2008 17:15	0.753	0.7
7/20/2008 17:20	0.753	0.66
7/20/2008 17:25	0.753	0.64
7/20/2008 17:30	0.752	0.63
7/20/2008 17:35	0.753	0.65
7/20/2008 17:40	0.753	0.63
7/20/2008 17:45	0.753	0.65
7/20/2008 17:50	0.753	0.74
7/20/2008 17:55	0.751	0.67
7/20/2008 18:00	0.751	0.68
7/20/2008 18:05	0.752	0.71
7/20/2008 18:10	0.752	0.59
7/20/2008 18:15	0.751	0.64
7/20/2008 18:20	0.752	0.66
7/20/2008 18:25	0.752	0.71
7/20/2008 18:30	0.752	0.67
7/20/2008 18:35	0.751	0.65
7/20/2008 18:40	0.752	0.8

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 18:45	0.752	0.76
7/20/2008 18:50	0.753	0.75
7/20/2008 18:55	0.752	1.05
7/20/2008 19:00	0.753	0.81
7/20/2008 19:05	0.754	0.82
7/20/2008 19:10	0.752	0.72
7/20/2008 19:15	0.751	0.68
7/20/2008 19:20	0.752	0.67
7/20/2008 19:25	0.753	0.71
7/20/2008 19:30	0.753	0.78
7/20/2008 19:35	0.754	0.7
7/20/2008 19:40	0.755	0.64
7/20/2008 19:45	0.755	0.72
7/20/2008 19:50	0.756	0.67
7/20/2008 19:55	0.755	0.65
7/20/2008 20:00	0.755	0.75
7/20/2008 20:05	0.755	0.68
7/20/2008 20:10	0.756	0.71
7/20/2008 20:15	0.756	0.7
7/20/2008 20:20	0.758	0.69
7/20/2008 20:25	0.758	0.68
7/20/2008 20:30	0.758	0.68
7/20/2008 20:35	0.758	0.67
7/20/2008 20:40	0.758	0.67
7/20/2008 20:45	0.756	0.66
7/20/2008 20:50	0.757	0.71
7/20/2008 20:55	0.756	0.7
7/20/2008 21:00	0.757	0.81
7/20/2008 21:05	0.756	0.81
7/20/2008 21:10	0.754	0.7
7/20/2008 21:15	0.755	0.79
7/20/2008 21:20	0.757	0.72
7/20/2008 21:25	0.756	0.75
7/20/2008 21:30	0.757	0.65
7/20/2008 21:35	0.759	0.64
7/20/2008 21:40	0.76	0.65
7/20/2008 21:45	0.759	0.8
7/20/2008 21:50	0.76	0.58
7/20/2008 21:55	0.759	0.63
7/20/2008 22:00	0.76	0.64
7/20/2008 22:05	0.761	0.63
7/20/2008 22:10	0.761	0.67
7/20/2008 22:15	0.761	0.67
7/20/2008 22:20	0.762	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/20/2008 22:25	0.763	0.61
7/20/2008 22:30	0.761	0.61
7/20/2008 22:35	0.762	0.59
7/20/2008 22:40	0.762	0.6
7/20/2008 22:45	0.762	0.65
7/20/2008 22:50	0.763	0.64
7/20/2008 22:55	0.764	0.63
7/20/2008 23:00	0.762	0.58
7/20/2008 23:05	0.763	0.67
7/20/2008 23:10	0.762	0.63
7/20/2008 23:15	0.762	0.67
7/20/2008 23:20	0.761	0.66
7/20/2008 23:25	0.76	0.69
7/20/2008 23:30	0.761	0.73
7/20/2008 23:35	0.761	0.67
7/20/2008 23:40	0.761	0.6
7/20/2008 23:45	0.759	0.55
7/20/2008 23:50	0.76	0.65
7/20/2008 23:55	0.759	0.66
7/21/2008 0:00	0.761	0.53
7/21/2008 0:05	0.761	0.65
7/21/2008 0:10	0.762	0.64
7/21/2008 0:15	0.761	0.6
7/21/2008 0:20	0.762	0.63
7/21/2008 0:25	0.762	0.86
7/21/2008 0:30	0.762	0.57
7/21/2008 0:35	0.762	0.68
7/21/2008 0:40	0.764	0.63
7/21/2008 0:45	0.763	0.67
7/21/2008 0:50	0.764	0.61
7/21/2008 0:55	0.759	0.63
7/21/2008 1:00	0.758	0.67
7/21/2008 1:05	0.758	0.66
7/21/2008 1:10	0.756	0.76
7/21/2008 1:15	0.756	0.69
7/21/2008 1:20	0.755	0.74
7/21/2008 1:25	0.754	0.7
7/21/2008 1:30	0.751	0.67
7/21/2008 1:35	0.753	0.64
7/21/2008 1:40	0.755	0.66
7/21/2008 1:45	0.754	0.66
7/21/2008 1:50	0.754	0.67
7/21/2008 1:55	0.752	0.69
7/21/2008 2:00	0.752	0.68

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/21/2008 2:05	0.752	0.71
7/21/2008 2:10	0.753	0.71
7/21/2008 2:15	0.753	0.73
7/21/2008 2:20	0.755	0.74
7/21/2008 2:25	0.754	0.65
7/21/2008 2:30	0.752	0.56
7/21/2008 2:35	0.751	0.69
7/21/2008 2:40	0.749	0.7
7/21/2008 2:45	0.748	0.75
7/21/2008 2:50	0.748	0.65
7/21/2008 2:55	0.747	0.73
7/21/2008 3:00	0.744	0.69
7/21/2008 3:05	0.745	0.79
7/21/2008 3:10	0.743	0.96
7/21/2008 3:15	0.738	0.75
7/21/2008 3:20	0.733	0.78
7/21/2008 3:25	0.731	0.76
7/21/2008 3:30	0.732	0.81
7/21/2008 3:35	0.729	0.72
7/21/2008 3:40	0.734	0.76
7/21/2008 3:45	0.734	0.78
7/21/2008 3:50	0.735	0.76
7/21/2008 3:55	0.733	0.8
7/21/2008 4:00	0.733	0.76
7/21/2008 4:05	0.733	0.75
7/21/2008 4:10	0.733	0.73
7/21/2008 4:15	0.731	0.76
7/21/2008 4:20	0.73	0.78
7/21/2008 4:25	0.731	0.8
7/21/2008 4:30	0.732	0.81
7/21/2008 4:35	0.735	0.78
7/21/2008 4:40	0.73	0.81
7/21/2008 4:45	0.718	0.75
7/21/2008 4:50	0.711	0.76
7/21/2008 4:55	0.704	0.82
7/21/2008 5:00	0.694	0.84
7/21/2008 5:05	0.688	0.85
7/21/2008 5:10	0.682	0.85
7/21/2008 5:15	0.672	0.92
7/21/2008 5:20	0.664	0.86
7/21/2008 5:25	0.659	0.89
7/21/2008 5:30	0.657	0.86
7/21/2008 5:35	0.658	0.76
7/21/2008 5:40	0.643	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/21/2008 5:45	0.639	0.82
7/21/2008 5:50	0.637	0.8
7/21/2008 5:55	0.636	0.67
7/21/2008 6:00	0.634	0.54
7/21/2008 6:05	0.631	0.68
7/21/2008 6:10	0.629	0.78
7/21/2008 6:15	0.625	0.75
7/21/2008 6:20	0.628	0.6
7/21/2008 6:25	0.629	0.51
7/21/2008 6:30	0.628	0.47
7/21/2008 6:35	0.635	0.8
7/21/2008 6:40	0.637	0.65
7/21/2008 6:45	0.657	0.82
7/21/2008 6:50	0.66	0.86
7/21/2008 6:55	0.66	0.89
7/21/2008 7:00	0.662	0.83
7/21/2008 7:05	0.662	0.96
7/21/2008 7:10	0.663	0.89
7/21/2008 7:15	0.662	0.87
7/21/2008 7:20	0.664	0.8
7/21/2008 7:25	0.664	0.89
7/21/2008 7:30	0.665	0.82
7/21/2008 7:35	0.666	0.84
7/21/2008 7:40	0.669	0.81
7/21/2008 7:45	0.673	0.82
7/21/2008 7:50	0.677	0.85
7/21/2008 7:55	0.678	0.85
7/21/2008 8:00	0.676	0.83
7/21/2008 8:05	0.679	0.81
7/21/2008 8:10	0.679	0.8
7/21/2008 8:15	0.679	0.83
7/21/2008 8:20	0.703	0.91
7/21/2008 8:25	0.911	0.63
7/21/2008 8:30	0.946	0.62
7/21/2008 8:35	0.949	0.65
7/21/2008 8:40	0.948	0.64
7/21/2008 8:45	0.947	0.62
7/21/2008 8:50	0.95	0.61
7/21/2008 8:55	0.954	0.64
7/21/2008 9:00	0.953	0.61
7/21/2008 9:05	0.951	0.6
7/21/2008 9:10	0.95	0.62
7/21/2008 9:15	0.949	0.59
7/21/2008 9:20	0.948	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/21/2008 9:25	0.946	0.62
7/21/2008 9:30	0.944	0.56
7/21/2008 9:35	0.943	0.59
7/21/2008 9:40	0.942	0.59
7/21/2008 9:45	0.94	0.59
7/21/2008 9:50	0.94	0.62
7/21/2008 9:55	0.938	0.59
7/21/2008 10:00	0.938	0.62
7/21/2008 10:05	0.936	0.54
7/21/2008 10:10	0.934	0.6
7/21/2008 10:15	0.934	0.58
7/21/2008 10:20	0.934	0.61
7/21/2008 10:25	0.932	0.58
7/21/2008 10:30	0.931	0.58
7/21/2008 10:35	0.932	0.81
7/21/2008 10:40	0.932	0.64
7/21/2008 10:45	0.931	0.59
7/21/2008 10:50	0.933	0.59
7/21/2008 10:55	0.933	0.58
7/21/2008 11:00	0.935	0.59
7/21/2008 11:05	0.935	0.56
7/21/2008 11:10	0.936	0.57
7/21/2008 11:15	0.935	0.59
7/21/2008 11:20	0.934	0.57
7/21/2008 11:25	0.933	0.58
7/21/2008 11:30	0.931	0.58
7/21/2008 11:35	0.93	0.55
7/21/2008 11:40	0.929	0.56
7/21/2008 11:45	0.928	0.54
7/21/2008 11:50	0.926	0.56
7/21/2008 11:55	0.925	0.54
7/21/2008 12:00	0.924	0.57
7/21/2008 12:05	0.922	0.55
7/21/2008 12:10	0.92	0.57
7/21/2008 12:15	0.92	0.55
7/21/2008 12:20	0.919	0.58
7/21/2008 12:25	0.917	0.54
7/21/2008 12:30	0.916	0.58
7/21/2008 12:35	0.916	0.57
7/21/2008 12:40	0.915	0.76
7/21/2008 12:45	0.912	0.54
7/21/2008 12:50	0.912	0.55
7/21/2008 12:55	0.912	0.55
7/21/2008 13:00	0.91	0.54

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/21/2008 13:05	0.909	0.53
7/21/2008 13:10	0.908	0.58
7/21/2008 13:15	0.907	0.53
7/21/2008 13:20	0.905	0.55
7/21/2008 13:25	0.905	0.54
7/21/2008 13:30	0.905	0.54
7/21/2008 13:35	0.904	0.52
7/21/2008 13:40	0.903	0.53
7/21/2008 13:45	0.903	0.52
7/21/2008 13:50	0.903	0.52
7/21/2008 13:55	0.901	0.53
7/21/2008 14:00	0.899	0.54
7/21/2008 14:05	0.899	0.54
7/21/2008 14:10	0.897	0.54
7/21/2008 14:15	0.895	0.51
7/21/2008 14:20	0.895	0.52
7/21/2008 14:25	0.895	0.53
7/21/2008 14:30	0.894	0.52
7/21/2008 14:35	0.893	0.53
7/21/2008 14:40	0.892	0.55
7/21/2008 14:45	0.891	0.49
7/21/2008 14:50	0.89	0.56
7/21/2008 14:55	0.888	0.51
7/21/2008 15:00	0.888	0.54
7/21/2008 15:05	0.887	0.53
7/21/2008 15:10	0.885	0.5
7/21/2008 15:15	0.883	0.57
7/21/2008 15:20	0.881	0.51
7/21/2008 15:25	0.881	0.53
7/21/2008 15:30	0.879	0.5
7/21/2008 15:35	0.879	0.51
7/21/2008 15:40	0.877	0.51
7/21/2008 15:45	0.874	0.51
7/21/2008 15:50	0.874	0.49
7/21/2008 15:55	0.871	0.48
7/21/2008 16:00	0.871	0.51
7/21/2008 16:05	0.871	0.52
7/21/2008 16:10	0.87	0.45
7/21/2008 16:15	0.869	0.5
7/21/2008 16:20	0.87	0.49
7/21/2008 16:25	0.87	0.54
7/21/2008 16:30	0.869	0.5
7/21/2008 16:35	0.868	0.52
7/21/2008 16:40	0.868	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/21/2008 16:45	0.867	0.47
7/21/2008 16:50	0.866	0.5
7/21/2008 16:55	0.865	0.54
7/21/2008 17:00	0.864	0.54
7/21/2008 17:05	0.862	0.54
7/21/2008 17:10	0.861	0.52
7/21/2008 17:15	0.86	0.5
7/21/2008 17:20	0.868	0.51
7/21/2008 17:25	0.882	0.58
7/21/2008 17:30	0.883	0.77
7/21/2008 17:35	0.881	0.64
7/21/2008 17:40	0.882	0.46
7/21/2008 17:45	0.879	0.54
7/21/2008 17:50	0.879	0.48
7/21/2008 17:55	0.871	0.49
7/21/2008 18:00	0.868	0.49
7/21/2008 18:05	0.871	0.49
7/21/2008 18:10	0.87	0.48
7/21/2008 18:15	0.87	0.5
7/21/2008 18:20	0.858	0.48
7/21/2008 18:25	0.853	0.52
7/21/2008 18:30	0.852	0.52
7/21/2008 18:35	0.851	0.56
7/21/2008 18:40	0.849	0.52
7/21/2008 18:45	0.848	0.52
7/21/2008 18:50	0.848	0.5
7/21/2008 18:55	0.846	0.51
7/21/2008 19:00	0.849	0.6
7/21/2008 19:05	0.849	0.53
7/21/2008 19:10	0.85	0.51
7/21/2008 19:15	0.85	0.49
7/21/2008 19:20	0.852	0.54
7/21/2008 19:25	0.852	0.49
7/21/2008 19:30	0.85	0.58
7/21/2008 19:35	0.85	0.49
7/21/2008 19:40	0.847	0.49
7/21/2008 19:45	0.845	0.6
7/21/2008 19:50	0.844	0.58
7/21/2008 19:55	0.845	0.54
7/21/2008 20:00	0.844	0.64
7/21/2008 20:05	0.846	0.56
7/21/2008 20:10	0.846	0.51
7/21/2008 20:15	0.845	0.53
7/21/2008 20:20	0.85	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/21/2008 20:25	0.858	0.49
7/21/2008 20:30	0.856	0.49
7/21/2008 20:35	0.854	0.5
7/21/2008 20:40	0.851	0.49
7/21/2008 20:45	0.851	0.48
7/21/2008 20:50	0.852	0.52
7/21/2008 20:55	0.852	0.47
7/21/2008 21:00	0.852	0.53
7/21/2008 21:05	0.853	0.47
7/21/2008 21:10	0.853	0.52
7/21/2008 21:15	0.853	0.47
7/21/2008 21:20	0.852	0.51
7/21/2008 21:25	0.853	0.52
7/21/2008 21:30	0.851	0.49
7/21/2008 21:35	0.852	0.54
7/21/2008 21:40	0.851	0.54
7/21/2008 21:45	0.846	0.53
7/21/2008 21:50	0.848	0.49
7/21/2008 21:55	0.847	0.52
7/21/2008 22:00	0.846	0.54
7/21/2008 22:05	0.847	0.51
7/21/2008 22:10	0.848	0.54
7/21/2008 22:15	0.846	0.59
7/21/2008 22:20	0.845	0.53
7/21/2008 22:25	0.843	0.64
7/21/2008 22:30	0.842	0.49
7/21/2008 22:35	0.843	0.51
7/21/2008 22:40	0.844	0.48
7/21/2008 22:45	0.843	0.51
7/21/2008 22:50	0.843	0.56
7/21/2008 22:55	0.842	0.46
7/21/2008 23:00	0.842	0.55
7/21/2008 23:05	0.843	0.57
7/21/2008 23:10	0.843	0.52
7/21/2008 23:15	0.843	0.52
7/21/2008 23:20	0.843	0.51
7/21/2008 23:25	0.842	0.52
7/21/2008 23:30	0.842	0.56
7/21/2008 23:35	0.842	0.52
7/21/2008 23:40	0.842	0.51
7/21/2008 23:45	0.841	0.49
7/21/2008 23:50	0.842	0.65
7/21/2008 23:55	0.841	0.47
7/22/2008 0:00	0.842	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 0:05	0.842	0.51
7/22/2008 0:10	0.842	0.49
7/22/2008 0:15	0.84	0.47
7/22/2008 0:20	0.841	0.49
7/22/2008 0:25	0.841	0.51
7/22/2008 0:30	0.841	0.57
7/22/2008 0:35	0.841	0.51
7/22/2008 0:40	0.84	0.54
7/22/2008 0:45	0.839	0.51
7/22/2008 0:50	0.84	0.51
7/22/2008 0:55	0.839	0.5
7/22/2008 1:00	0.837	0.47
7/22/2008 1:05	0.838	0.59
7/22/2008 1:10	0.836	0.53
7/22/2008 1:15	0.835	0.49
7/22/2008 1:20	0.834	0.49
7/22/2008 1:25	0.835	0.51
7/22/2008 1:30	0.834	0.54
7/22/2008 1:35	0.834	0.47
7/22/2008 1:40	0.834	0.51
7/22/2008 1:45	0.833	0.56
7/22/2008 1:50	0.835	0.55
7/22/2008 1:55	0.833	0.5
7/22/2008 2:00	0.832	0.52
7/22/2008 2:05	0.833	0.56
7/22/2008 2:10	0.823	0.54
7/22/2008 2:15	0.803	0.61
7/22/2008 2:20	0.791	0.51
7/22/2008 2:25	0.787	0.55
7/22/2008 2:30	0.787	0.65
7/22/2008 2:35	0.783	0.53
7/22/2008 2:40	0.78	0.66
7/22/2008 2:45	0.779	0.61
7/22/2008 2:50	0.78	0.68
7/22/2008 2:55	0.774	0.64
7/22/2008 3:00	0.769	0.55
7/22/2008 3:05	0.768	0.66
7/22/2008 3:10	0.768	0.58
7/22/2008 3:15	0.767	0.66
7/22/2008 3:20	0.766	0.67
7/22/2008 3:25	0.711	0.77
7/22/2008 3:30	0.659	0.8
7/22/2008 3:35	0.642	0.86
7/22/2008 3:40	0.635	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 3:45	0.631	0.79
7/22/2008 3:50	0.632	0.64
7/22/2008 3:55	0.629	0.56
7/22/2008 4:00	0.628	0.59
7/22/2008 4:05	0.63	0.48
7/22/2008 4:10	0.629	0.48
7/22/2008 4:15	0.627	0.64
7/22/2008 4:20	0.626	0.6
7/22/2008 4:25	0.626	0.79
7/22/2008 4:30	0.626	0.75
7/22/2008 4:35	0.636	0.87
7/22/2008 4:40	0.642	0.8
7/22/2008 4:45	0.644	0.8
7/22/2008 4:50	0.645	0.76
7/22/2008 4:55	0.632	0.62
7/22/2008 5:00	0.627	0.77
7/22/2008 5:05	0.624	0.77
7/22/2008 5:10	0.619	0.77
7/22/2008 5:15	0.61	0.37
7/22/2008 5:20	0.606	0.37
7/22/2008 5:25	0.601	0.37
7/22/2008 5:30	0.596	0.56
7/22/2008 5:35	0.595	0.56
7/22/2008 5:40	0.595	0.42
7/22/2008 5:45	0.592	0.36
7/22/2008 5:50	0.592	0.23
7/22/2008 5:55	0.595	0.23
7/22/2008 6:00	0.594	0.45
7/22/2008 6:05	0.595	0.45
7/22/2008 6:10	0.595	0.51
7/22/2008 6:15	0.597	0.51
7/22/2008 6:20	0.596	0.51
7/22/2008 6:25	0.595	0.41
7/22/2008 6:30	0.596	0.4
7/22/2008 6:35	0.597	0.42
7/22/2008 6:40	0.596	0.42
7/22/2008 6:45	0.59	0.42
7/22/2008 6:50	0.587	0.42
7/22/2008 6:55	0.586	0.42
7/22/2008 7:00	0.586	0.42
7/22/2008 7:05	0.586	0.42
7/22/2008 7:10	0.588	0.42
7/22/2008 7:15	0.588	0.42
7/22/2008 7:20	0.586	0.42

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 7:25	0.588	0.37
7/22/2008 7:30	0.588	0.37
7/22/2008 7:35	0.589	0.6
7/22/2008 7:40	0.592	0.41
7/22/2008 7:45	0.589	0.42
7/22/2008 7:50	0.592	0.42
7/22/2008 7:55	0.589	0.48
7/22/2008 8:00	0.591	0.48
7/22/2008 8:05	0.856	0.65
7/22/2008 8:10	0.961	0.67
7/22/2008 8:15	0.971	0.7
7/22/2008 8:20	0.976	0.66
7/22/2008 8:25	0.977	0.65
7/22/2008 8:30	0.975	0.7
7/22/2008 8:35	0.975	0.66
7/22/2008 8:40	0.974	0.67
7/22/2008 8:45	0.973	0.63
7/22/2008 8:50	0.973	0.66
7/22/2008 8:55	0.971	0.65
7/22/2008 9:00	0.969	0.67
7/22/2008 9:05	0.969	0.65
7/22/2008 9:10	0.969	0.63
7/22/2008 9:15	0.967	0.62
7/22/2008 9:20	0.966	0.63
7/22/2008 9:25	0.964	0.65
7/22/2008 9:30	0.962	0.67
7/22/2008 9:35	0.961	0.63
7/22/2008 9:40	0.96	0.62
7/22/2008 9:45	0.959	0.64
7/22/2008 9:50	0.957	0.63
7/22/2008 9:55	0.955	0.64
7/22/2008 10:00	0.954	0.62
7/22/2008 10:05	0.953	0.6
7/22/2008 10:10	0.951	0.63
7/22/2008 10:15	0.95	0.62
7/22/2008 10:20	0.948	0.61
7/22/2008 10:25	0.946	0.61
7/22/2008 10:30	0.943	0.62
7/22/2008 10:35	0.944	0.6
7/22/2008 10:40	0.944	0.61
7/22/2008 10:45	0.942	0.6
7/22/2008 10:50	0.941	0.6
7/22/2008 10:55	0.939	0.6
7/22/2008 11:00	0.937	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 11:05	0.937	0.63
7/22/2008 11:10	0.936	0.62
7/22/2008 11:15	0.935	0.62
7/22/2008 11:20	0.935	0.65
7/22/2008 11:25	0.934	0.61
7/22/2008 11:30	0.933	0.59
7/22/2008 11:35	0.931	0.6
7/22/2008 11:40	0.931	0.59
7/22/2008 11:45	0.929	0.61
7/22/2008 11:50	0.928	0.58
7/22/2008 11:55	0.928	0.61
7/22/2008 12:00	0.926	0.57
7/22/2008 12:05	0.926	0.62
7/22/2008 12:10	0.925	0.59
7/22/2008 12:15	0.922	0.61
7/22/2008 12:20	0.922	0.59
7/22/2008 12:25	0.921	0.6
7/22/2008 12:30	0.919	0.61
7/22/2008 12:35	0.92	0.59
7/22/2008 12:40	0.919	0.59
7/22/2008 12:45	0.917	0.6
7/22/2008 12:50	0.916	0.6
7/22/2008 12:55	0.914	0.59
7/22/2008 13:00	0.914	0.58
7/22/2008 13:05	0.914	0.58
7/22/2008 13:10	0.913	0.6
7/22/2008 13:15	0.912	0.63
7/22/2008 13:20	0.911	0.58
7/22/2008 13:25	0.909	0.58
7/22/2008 13:30	0.908	0.58
7/22/2008 13:35	0.907	0.58
7/22/2008 13:40	0.907	0.57
7/22/2008 13:45	0.905	0.65
7/22/2008 13:50	0.906	0.57
7/22/2008 13:55	0.905	0.57
7/22/2008 14:00	0.903	0.59
7/22/2008 14:05	0.902	0.57
7/22/2008 14:10	0.902	0.57
7/22/2008 14:15	0.901	0.6
7/22/2008 14:20	0.902	0.58
7/22/2008 14:25	0.901	0.57
7/22/2008 14:30	0.899	0.59
7/22/2008 14:35	0.899	0.65
7/22/2008 14:40	0.897	0.57

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 14:45	0.896	0.59
7/22/2008 14:50	0.895	0.57
7/22/2008 14:55	0.895	0.57
7/22/2008 15:00	0.894	0.57
7/22/2008 15:05	0.893	0.59
7/22/2008 15:10	0.893	0.58
7/22/2008 15:15	0.892	0.57
7/22/2008 15:20	0.891	0.59
7/22/2008 15:25	0.891	0.62
7/22/2008 15:30	0.89	0.58
7/22/2008 15:35	0.89	0.56
7/22/2008 15:40	0.889	0.57
7/22/2008 15:45	0.888	0.56
7/22/2008 15:50	0.889	0.56
7/22/2008 15:55	0.889	0.57
7/22/2008 16:00	0.887	0.59
7/22/2008 16:05	0.886	0.59
7/22/2008 16:10	0.884	0.62
7/22/2008 16:15	0.883	0.57
7/22/2008 16:20	0.883	0.55
7/22/2008 16:25	0.884	0.54
7/22/2008 16:30	0.883	0.55
7/22/2008 16:35	0.883	0.6
7/22/2008 16:40	0.883	0.57
7/22/2008 16:45	0.882	0.68
7/22/2008 16:50	0.883	0.59
7/22/2008 16:55	0.882	0.6
7/22/2008 17:00	0.884	0.65
7/22/2008 17:05	0.886	0.72
7/22/2008 17:10	0.892	0.69
7/22/2008 17:15	0.965	0.6
7/22/2008 17:20	1.375	0.6
7/22/2008 17:25	1.453	0.6
7/22/2008 17:30	1.445	0.6
7/22/2008 17:35	1.486	0.6
7/22/2008 17:40	1.477	0.6
7/22/2008 17:45	1.426	0.6
7/22/2008 17:50	1.398	0.6
7/22/2008 17:55	1.357	0.45
7/22/2008 18:00	1.302	0.4
7/22/2008 18:05	1.25	0.46
7/22/2008 18:10	1.194	0.62
7/22/2008 18:15	1.139	0.55
7/22/2008 18:20	1.101	0.52

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 18:25	1.078	0.54
7/22/2008 18:30	1.059	0.54
7/22/2008 18:35	1.041	0.58
7/22/2008 18:40	1.021	0.6
7/22/2008 18:45	1.004	0.62
7/22/2008 18:50	0.993	0.62
7/22/2008 18:55	0.984	0.61
7/22/2008 19:00	0.978	0.59
7/22/2008 19:05	0.975	0.63
7/22/2008 19:10	0.973	0.64
7/22/2008 19:15	0.969	0.62
7/22/2008 19:20	0.969	0.63
7/22/2008 19:25	0.966	0.61
7/22/2008 19:30	0.965	0.65
7/22/2008 19:35	0.965	0.64
7/22/2008 19:40	0.965	0.64
7/22/2008 19:45	0.964	0.64
7/22/2008 19:50	0.965	0.65
7/22/2008 19:55	0.964	0.68
7/22/2008 20:00	0.963	0.62
7/22/2008 20:05	0.963	0.64
7/22/2008 20:10	0.962	0.63
7/22/2008 20:15	0.962	0.66
7/22/2008 20:20	0.962	0.63
7/22/2008 20:25	0.962	0.62
7/22/2008 20:30	0.961	0.63
7/22/2008 20:35	0.962	0.58
7/22/2008 20:40	0.961	0.64
7/22/2008 20:45	0.96	0.67
7/22/2008 20:50	0.961	0.64
7/22/2008 20:55	0.96	0.64
7/22/2008 21:00	0.959	0.68
7/22/2008 21:05	0.96	0.61
7/22/2008 21:10	0.959	0.63
7/22/2008 21:15	0.959	0.66
7/22/2008 21:20	0.958	0.67
7/22/2008 21:25	0.959	0.62
7/22/2008 21:30	0.959	0.62
7/22/2008 21:35	0.959	0.62
7/22/2008 21:40	0.958	0.62
7/22/2008 21:45	0.957	0.65
7/22/2008 21:50	0.959	0.65
7/22/2008 21:55	0.957	0.64
7/22/2008 22:00	0.957	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/22/2008 22:05	0.958	0.7
7/22/2008 22:10	0.958	0.63
7/22/2008 22:15	0.956	0.61
7/22/2008 22:20	0.957	0.63
7/22/2008 22:25	0.957	0.64
7/22/2008 22:30	0.957	0.61
7/22/2008 22:35	0.956	0.61
7/22/2008 22:40	0.957	0.61
7/22/2008 22:45	0.956	0.65
7/22/2008 22:50	0.956	0.66
7/22/2008 22:55	0.955	0.64
7/22/2008 23:00	0.956	0.66
7/22/2008 23:05	0.955	0.63
7/22/2008 23:10	0.956	0.61
7/22/2008 23:15	0.955	0.63
7/22/2008 23:20	0.954	0.6
7/22/2008 23:25	0.954	0.63
7/22/2008 23:30	0.954	0.62
7/22/2008 23:35	0.955	0.6
7/22/2008 23:40	0.954	0.63
7/22/2008 23:45	0.954	0.65
7/22/2008 23:50	0.954	0.64
7/22/2008 23:55	0.953	0.64
7/23/2008 0:00	0.954	0.61
7/23/2008 0:05	0.953	0.63
7/23/2008 0:10	0.953	0.62
7/23/2008 0:15	0.952	0.62
7/23/2008 0:20	0.952	0.64
7/23/2008 0:25	0.952	0.64
7/23/2008 0:30	0.951	0.63
7/23/2008 0:35	0.95	0.6
7/23/2008 0:40	0.946	0.61
7/23/2008 0:45	0.943	0.6
7/23/2008 0:50	0.944	0.62
7/23/2008 0:55	0.943	0.59
7/23/2008 1:00	0.94	0.6
7/23/2008 1:05	0.935	0.59
7/23/2008 1:10	0.933	0.61
7/23/2008 1:15	0.912	0.61
7/23/2008 1:20	0.911	0.57
7/23/2008 1:25	0.904	0.57
7/23/2008 1:30	0.902	0.61
7/23/2008 1:35	0.902	0.7
7/23/2008 1:40	0.903	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 1:45	0.897	0.59
7/23/2008 1:50	0.894	0.56
7/23/2008 1:55	0.894	0.55
7/23/2008 2:00	0.894	0.56
7/23/2008 2:05	0.894	0.56
7/23/2008 2:10	0.894	0.55
7/23/2008 2:15	0.893	0.59
7/23/2008 2:20	0.893	0.59
7/23/2008 2:25	0.893	0.58
7/23/2008 2:30	0.893	0.61
7/23/2008 2:35	0.893	0.56
7/23/2008 2:40	0.893	0.59
7/23/2008 2:45	0.892	0.61
7/23/2008 2:50	0.892	0.6
7/23/2008 2:55	0.878	0.5
7/23/2008 3:00	0.867	0.53
7/23/2008 3:05	0.866	0.56
7/23/2008 3:10	0.856	0.55
7/23/2008 3:15	0.84	0.59
7/23/2008 3:20	0.833	0.62
7/23/2008 3:25	0.826	0.58
7/23/2008 3:30	0.818	0.66
7/23/2008 3:35	0.813	0.62
7/23/2008 3:40	0.807	0.63
7/23/2008 3:45	0.806	0.64
7/23/2008 3:50	0.803	0.62
7/23/2008 3:55	0.797	0.63
7/23/2008 4:00	0.79	0.68
7/23/2008 4:05	0.778	0.67
7/23/2008 4:10	0.776	0.67
7/23/2008 4:15	0.776	0.78
7/23/2008 4:20	0.776	0.74
7/23/2008 4:25	0.776	0.7
7/23/2008 4:30	0.776	0.69
7/23/2008 4:35	0.776	0.73
7/23/2008 4:40	0.777	0.65
7/23/2008 4:45	0.776	0.68
7/23/2008 4:50	0.777	0.73
7/23/2008 4:55	0.777	0.68
7/23/2008 5:00	0.777	0.64
7/23/2008 5:05	0.778	0.66
7/23/2008 5:10	0.777	0.72
7/23/2008 5:15	0.761	0.72
7/23/2008 5:20	0.745	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 5:25	0.734	0.73
7/23/2008 5:30	0.723	0.82
7/23/2008 5:35	0.72	0.86
7/23/2008 5:40	0.719	0.81
7/23/2008 5:45	0.718	0.82
7/23/2008 5:50	0.714	0.84
7/23/2008 5:55	0.712	0.8
7/23/2008 6:00	0.712	0.84
7/23/2008 6:05	0.711	0.75
7/23/2008 6:10	0.709	0.86
7/23/2008 6:15	0.705	0.83
7/23/2008 6:20	0.704	0.88
7/23/2008 6:25	0.704	0.83
7/23/2008 6:30	0.703	0.89
7/23/2008 6:35	0.704	0.89
7/23/2008 6:40	0.704	0.9
7/23/2008 6:45	0.704	0.86
7/23/2008 6:50	0.706	0.91
7/23/2008 6:55	0.704	0.88
7/23/2008 7:00	0.706	0.83
7/23/2008 7:05	0.707	0.9
7/23/2008 7:10	0.708	0.87
7/23/2008 7:15	0.708	0.84
7/23/2008 7:20	0.709	0.88
7/23/2008 7:25	0.711	0.86
7/23/2008 7:30	0.71	0.85
7/23/2008 7:35	0.712	0.86
7/23/2008 7:40	0.713	0.83
7/23/2008 7:45	0.714	0.83
7/23/2008 7:50	0.714	0.87
7/23/2008 7:55	0.715	0.81
7/23/2008 8:00	0.716	0.82
7/23/2008 8:05	0.718	0.89
7/23/2008 8:10	0.718	0.87
7/23/2008 8:15	0.82	0.67
7/23/2008 8:20	0.91	0.67
7/23/2008 8:25	0.922	0.75
7/23/2008 8:30	0.926	0.6
7/23/2008 8:35	0.932	0.68
7/23/2008 8:40	0.947	0.63
7/23/2008 8:45	0.96	0.83
7/23/2008 8:50	0.995	0.95
7/23/2008 8:55	1.412	0.95
7/23/2008 9:00	1.79	0.95

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 9:05	1.857	0.34
7/23/2008 9:10	1.882	0.42
7/23/2008 9:15	1.863	0.38
7/23/2008 9:20	1.847	0.39
7/23/2008 9:25	1.801	0.38
7/23/2008 9:30	1.725	0.41
7/23/2008 9:35	1.64	0.46
7/23/2008 9:40	1.551	0.47
7/23/2008 9:45	1.458	0.53
7/23/2008 9:50	1.364	0.61
7/23/2008 9:55	1.281	0.65
7/23/2008 10:00	1.22	0.67
7/23/2008 10:05	1.183	0.71
7/23/2008 10:10	1.163	0.75
7/23/2008 10:15	1.152	0.76
7/23/2008 10:20	1.146	0.75
7/23/2008 10:25	1.145	0.75
7/23/2008 10:30	1.144	0.8
7/23/2008 10:35	1.142	0.77
7/23/2008 10:40	1.146	0.78
7/23/2008 10:45	1.146	0.8
7/23/2008 10:50	1.148	0.79
7/23/2008 10:55	1.152	0.78
7/23/2008 11:00	1.153	0.81
7/23/2008 11:05	1.158	0.79
7/23/2008 11:10	1.162	0.82
7/23/2008 11:15	1.167	0.81
7/23/2008 11:20	1.173	0.78
7/23/2008 11:25	1.177	0.8
7/23/2008 11:30	1.18	0.81
7/23/2008 11:35	1.184	0.83
7/23/2008 11:40	1.184	0.8
7/23/2008 11:45	1.185	0.83
7/23/2008 11:50	1.186	0.8
7/23/2008 11:55	1.186	0.83
7/23/2008 12:00	1.187	0.8
7/23/2008 12:05	1.19	0.83
7/23/2008 12:10	1.191	0.81
7/23/2008 12:15	1.192	0.8
7/23/2008 12:20	1.192	0.8
7/23/2008 12:25	1.193	0.82
7/23/2008 12:30	1.195	0.85
7/23/2008 12:35	1.2	0.86
7/23/2008 12:40	1.201	0.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 12:45	1.202	0.84
7/23/2008 12:50	1.201	0.85
7/23/2008 12:55	1.202	0.82
7/23/2008 13:00	1.201	0.84
7/23/2008 13:05	1.203	0.84
7/23/2008 13:10	1.203	0.85
7/23/2008 13:15	1.203	0.82
7/23/2008 13:20	1.204	0.81
7/23/2008 13:25	1.205	0.84
7/23/2008 13:30	1.205	0.86
7/23/2008 13:35	1.206	0.82
7/23/2008 13:40	1.206	0.82
7/23/2008 13:45	1.207	0.85
7/23/2008 13:50	1.206	0.83
7/23/2008 13:55	1.208	0.85
7/23/2008 14:00	1.208	0.86
7/23/2008 14:05	1.209	0.84
7/23/2008 14:10	1.21	0.85
7/23/2008 14:15	1.209	0.84
7/23/2008 14:20	1.208	0.85
7/23/2008 14:25	1.209	0.86
7/23/2008 14:30	1.21	0.85
7/23/2008 14:35	1.21	0.87
7/23/2008 14:40	1.21	0.84
7/23/2008 14:45	1.21	0.89
7/23/2008 14:50	1.209	0.87
7/23/2008 14:55	1.208	0.85
7/23/2008 15:00	1.208	0.83
7/23/2008 15:05	1.208	0.82
7/23/2008 15:10	1.208	0.83
7/23/2008 15:15	1.208	0.87
7/23/2008 15:20	1.209	0.84
7/23/2008 15:25	1.21	0.84
7/23/2008 15:30	1.207	0.87
7/23/2008 15:35	1.207	0.85
7/23/2008 15:40	1.207	0.84
7/23/2008 15:45	1.207	0.84
7/23/2008 15:50	1.207	0.84
7/23/2008 15:55	1.207	0.84
7/23/2008 16:00	1.207	0.85
7/23/2008 16:05	1.208	0.84
7/23/2008 16:10	1.207	0.86
7/23/2008 16:15	1.215	0.89
7/23/2008 16:20	1.223	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 16:25	1.256	0.82
7/23/2008 16:30	1.291	0.78
7/23/2008 16:35	1.3	0.89
7/23/2008 16:40	1.311	0.84
7/23/2008 16:45	1.366	0.75
7/23/2008 16:50	1.443	0.75
7/23/2008 16:55	1.49	0.68
7/23/2008 17:00	1.526	0.68
7/23/2008 17:05	1.525	0.68
7/23/2008 17:10	1.506	0.71
7/23/2008 17:15	1.477	0.75
7/23/2008 17:20	1.447	0.76
7/23/2008 17:25	1.41	0.77
7/23/2008 17:30	1.371	0.85
7/23/2008 17:35	1.343	0.89
7/23/2008 17:40	1.326	0.81
7/23/2008 17:45	1.314	0.84
7/23/2008 17:50	1.308	0.89
7/23/2008 17:55	1.301	0.88
7/23/2008 18:00	1.299	0.89
7/23/2008 18:05	1.297	0.88
7/23/2008 18:10	1.295	0.87
7/23/2008 18:15	1.293	0.9
7/23/2008 18:20	1.292	0.91
7/23/2008 18:25	1.294	0.89
7/23/2008 18:30	1.295	0.93
7/23/2008 18:35	1.298	0.88
7/23/2008 18:40	1.303	0.91
7/23/2008 18:45	1.318	0.87
7/23/2008 18:50	1.336	0.86
7/23/2008 18:55	1.343	0.89
7/23/2008 19:00	1.336	0.81
7/23/2008 19:05	1.337	0.86
7/23/2008 19:10	1.334	0.91
7/23/2008 19:15	1.331	0.86
7/23/2008 19:20	1.325	0.87
7/23/2008 19:25	1.321	0.89
7/23/2008 19:30	1.317	0.91
7/23/2008 19:35	1.321	0.94
7/23/2008 19:40	1.324	0.93
7/23/2008 19:45	1.353	0.91
7/23/2008 19:50	1.392	0.9
7/23/2008 19:55	1.409	0.88
7/23/2008 20:00	1.411	0.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 20:05	1.408	0.9
7/23/2008 20:10	1.418	0.99
7/23/2008 20:15	1.491	0.79
7/23/2008 20:20	1.67	0.78
7/23/2008 20:25	1.696	0.73
7/23/2008 20:30	1.683	0.74
7/23/2008 20:35	1.655	0.79
7/23/2008 20:40	1.629	0.78
7/23/2008 20:45	1.599	0.8
7/23/2008 20:50	1.561	0.82
7/23/2008 20:55	1.518	0.86
7/23/2008 21:00	1.485	0.88
7/23/2008 21:05	1.461	0.9
7/23/2008 21:10	1.447	0.97
7/23/2008 21:15	1.434	1.3
7/23/2008 21:20	1.511	0.92
7/23/2008 21:25	2.116	0.53
7/23/2008 21:30	2.468	0.4
7/23/2008 21:35	2.604	0.44
7/23/2008 21:40	2.621	0.44
7/23/2008 21:45	2.594	0.52
7/23/2008 21:50	2.555	0.48
7/23/2008 21:55	2.484	0.56
7/23/2008 22:00	2.405	0.56
7/23/2008 22:05	2.324	0.63
7/23/2008 22:10	2.244	0.66
7/23/2008 22:15	2.162	0.67
7/23/2008 22:20	2.084	0.73
7/23/2008 22:25	2.016	0.76
7/23/2008 22:30	1.959	0.8
7/23/2008 22:35	1.908	0.86
7/23/2008 22:40	1.869	0.9
7/23/2008 22:45	1.836	0.91
7/23/2008 22:50	1.817	0.98
7/23/2008 22:55	1.805	0.95
7/23/2008 23:00	1.788	0.96
7/23/2008 23:05	1.78	1.04
7/23/2008 23:10	1.769	0.98
7/23/2008 23:15	1.763	1.08
7/23/2008 23:20	1.759	1.06
7/23/2008 23:25	1.755	1.04
7/23/2008 23:30	1.755	1.01
7/23/2008 23:35	1.755	1.07
7/23/2008 23:40	1.76	1.07

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/23/2008 23:45	1.759	1.07
7/23/2008 23:50	1.764	1.07
7/23/2008 23:55	1.775	1.07
7/24/2008 0:00	1.806	0.97
7/24/2008 0:05	1.871	1
7/24/2008 0:10	1.919	0.98
7/24/2008 0:15	2.025	0.99
7/24/2008 0:20	2.458	0.63
7/24/2008 0:25	2.903	0.42
7/24/2008 0:30	3.134	0.32
7/24/2008 0:35	3.221	0.32
7/24/2008 0:40	3.221	0.29
7/24/2008 0:45	3.173	0.32
7/24/2008 0:50	3.117	0.37
7/24/2008 0:55	3.058	0.43
7/24/2008 1:00	2.994	0.51
7/24/2008 1:05	2.917	0.54
7/24/2008 1:10	2.845	0.65
7/24/2008 1:15	2.777	0.62
7/24/2008 1:20	2.711	0.65
7/24/2008 1:25	2.646	0.68
7/24/2008 1:30	2.576	0.75
7/24/2008 1:35	2.519	0.84
7/24/2008 1:40	2.455	0.85
7/24/2008 1:45	2.401	0.9
7/24/2008 1:50	2.349	0.94
7/24/2008 1:55	2.307	0.94
7/24/2008 2:00	2.266	0.99
7/24/2008 2:05	2.235	1
7/24/2008 2:10	2.21	1.07
7/24/2008 2:15	2.188	1.06
7/24/2008 2:20	2.172	1.05
7/24/2008 2:25	2.159	1.14
7/24/2008 2:30	2.141	1.16
7/24/2008 2:35	2.134	1.13
7/24/2008 2:40	2.128	1.18
7/24/2008 2:45	2.119	1.19
7/24/2008 2:50	2.121	1.06
7/24/2008 2:55	2.129	1.09
7/24/2008 3:00	2.134	1.1
7/24/2008 3:05	2.145	1.17
7/24/2008 3:10	2.151	1.15
7/24/2008 3:15	2.15	1.14
7/24/2008 3:20	2.151	1.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/24/2008 3:25	2.151	1.12
7/24/2008 3:30	2.149	1.25
7/24/2008 3:35	2.154	1.19
7/24/2008 3:40	2.152	1.21
7/24/2008 3:45	2.152	1.26
7/24/2008 3:50	2.153	1.2
7/24/2008 3:55	2.155	1.21
7/24/2008 4:00	2.161	1.16
7/24/2008 4:05	2.168	1.23
7/24/2008 4:10	2.17	1.3
7/24/2008 4:15	2.173	1.29
7/24/2008 4:20	2.176	1.23
7/24/2008 4:25	2.179	1.15
7/24/2008 4:30	2.18	1.28
7/24/2008 4:35	2.184	1.22
7/24/2008 4:40	2.186	1.21
7/24/2008 4:45	2.189	1.19
7/24/2008 4:50	2.189	1.27
7/24/2008 4:55	2.191	1.22
7/24/2008 5:00	2.189	1.23
7/24/2008 5:05	2.194	1.3
7/24/2008 5:10	2.198	1.17
7/24/2008 5:15	2.2	1.28
7/24/2008 5:20	2.204	1.17
7/24/2008 5:25	2.207	1.2
7/24/2008 5:30	2.211	1.17
7/24/2008 5:35	2.212	1.17
7/24/2008 5:40	2.215	1.23
7/24/2008 5:45	2.218	1.18
7/24/2008 5:50	2.22	1.23
7/24/2008 5:55	2.223	1.24
7/24/2008 6:00	2.224	1.17
7/24/2008 6:05	2.227	1.16
7/24/2008 6:10	2.23	1.14
7/24/2008 6:15	2.232	1.15
7/24/2008 6:20	2.234	1.15
7/24/2008 6:25	2.235	1.21
7/24/2008 6:30	2.235	1.28
7/24/2008 6:35	2.24	1.25
7/24/2008 6:40	2.241	1.31
7/24/2008 6:45	2.241	1.19
7/24/2008 6:50	2.246	1.23
7/24/2008 6:55	2.244	1.16
7/24/2008 7:00	2.248	1.3

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/24/2008 7:05	2.252	1.24
7/24/2008 7:10	2.257	1.19
7/24/2008 7:15	2.26	1.22
7/24/2008 7:20	2.262	1.22
7/24/2008 7:25	2.265	1.22
7/24/2008 7:30	2.272	1.22
7/24/2008 7:35	2.279	1.22
7/24/2008 7:40	2.281	1.26
7/24/2008 7:45	2.305	1.2
7/24/2008 7:50	2.342	1.18
7/24/2008 7:55	2.379	1.2
7/24/2008 8:00	2.409	1.14
7/24/2008 8:05	2.444	1.01
7/24/2008 8:10	2.47	0.93
7/24/2008 8:15	2.492	0.95
7/24/2008 8:20	2.501	1.01
7/24/2008 8:25	2.503	1.02
7/24/2008 8:30	2.502	0.96
7/24/2008 8:35	2.498	0.95
7/24/2008 8:40	2.49	1
7/24/2008 8:45	2.483	1.13
7/24/2008 8:50	2.473	1.1
7/24/2008 8:55	2.472	1.12
7/24/2008 9:00	2.472	1.08
7/24/2008 9:05	2.477	1.19
7/24/2008 9:10	2.486	0.98
7/24/2008 9:15	2.488	1.05
7/24/2008 9:20	2.495	0.92
7/24/2008 9:25	2.494	0.92
7/24/2008 9:30	2.492	0.79
7/24/2008 9:35	2.484	0.96
7/24/2008 9:40	2.484	0.9
7/24/2008 9:45	2.483	0.94
7/24/2008 9:50	2.475	0.99
7/24/2008 9:55	2.477	0.68
7/24/2008 10:00	2.477	1
7/24/2008 10:05	2.472	1.02
7/24/2008 10:10	2.472	1.1
7/24/2008 10:15	2.468	1.18
7/24/2008 10:20	2.468	1.23
7/24/2008 10:25	2.468	1.3
7/24/2008 10:30	2.465	1.15
7/24/2008 10:35	2.469	1.06
7/24/2008 10:40	2.466	1.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/24/2008 10:45	2.467	1.36
7/24/2008 10:50	2.47	1.2
7/24/2008 10:55	2.466	0.99
7/24/2008 11:00	2.467	1.07
7/24/2008 11:05	2.469	1.12
7/24/2008 11:10	2.475	1.08
7/24/2008 11:15	2.472	0.99
7/24/2008 11:20	2.471	0.95
7/24/2008 11:25	2.472	0.81
7/24/2008 11:30	2.469	0.81
7/24/2008 11:35	2.47	0.81
7/24/2008 11:40	2.466	0.81
7/24/2008 11:45	2.465	0.81
7/24/2008 11:50	2.47	0.81
7/24/2008 11:55	2.468	0.81
7/24/2008 12:00	2.466	0.81
7/24/2008 12:05	2.466	0.81
7/24/2008 12:10	2.465	0.81
7/24/2008 12:15	2.468	0.81
7/24/2008 12:20	2.463	0.81
7/24/2008 12:25	2.468	0.81
7/24/2008 12:30	2.467	0.7
7/24/2008 12:35	2.469	1.03
7/24/2008 12:40	2.469	0.93
7/24/2008 12:45	2.47	0.94
7/24/2008 12:50	2.469	0.92
7/24/2008 12:55	2.467	0.64
7/24/2008 13:00	2.47	0.64
7/24/2008 13:05	2.468	0.64
7/24/2008 13:10	2.468	0.64
7/24/2008 13:15	2.469	1.04
7/24/2008 13:20	2.469	1.08
7/24/2008 13:25	2.469	0.99
7/24/2008 13:30	2.471	1.18
7/24/2008 13:35	2.473	1.21
7/24/2008 13:40	2.477	1.24
7/24/2008 13:45	2.479	1.26
7/24/2008 13:50	2.483	1.29
7/24/2008 13:55	2.49	1.26
7/24/2008 14:00	2.505	1.05
7/24/2008 14:05	2.538	1.24
7/24/2008 14:10	2.58	1.04
7/24/2008 14:15	2.611	1.14
7/24/2008 14:20	2.621	1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/24/2008 14:25	2.628	1.08
7/24/2008 14:30	2.623	0.88
7/24/2008 14:35	2.616	0.97
7/24/2008 14:40	2.602	1.06
7/24/2008 14:45	2.591	1.21
7/24/2008 14:50	2.582	1.18
7/24/2008 14:55	2.573	1.18
7/24/2008 15:00	2.566	1.25
7/24/2008 15:05	2.56	1.13
7/24/2008 15:10	2.551	1.22
7/24/2008 15:15	2.543	1.13
7/24/2008 15:20	2.545	1.21
7/24/2008 15:25	2.537	1.14
7/24/2008 15:30	2.536	1.15
7/24/2008 15:35	2.534	1.17
7/24/2008 15:40	2.528	1.21
7/24/2008 15:45	2.527	1.18
7/24/2008 15:50	2.528	1.3
7/24/2008 15:55	2.521	1.21
7/24/2008 16:00	2.523	1.16
7/24/2008 16:05	2.521	1.16
7/24/2008 16:10	2.522	1.23
7/24/2008 16:15	2.52	1.14
7/24/2008 16:20	2.518	1.28
7/24/2008 16:25	2.52	1.23
7/24/2008 16:30	2.519	1.12
7/24/2008 16:35	2.522	1.27
7/24/2008 16:40	2.518	1.2
7/24/2008 16:45	2.524	1.18
7/24/2008 16:50	2.521	1.26
7/24/2008 16:55	2.519	1.28
7/24/2008 17:00	2.523	1.27
7/24/2008 17:05	2.52	1.23
7/24/2008 17:10	2.522	1.29
7/24/2008 17:15	2.519	1.32
7/24/2008 17:20	2.52	1.22
7/24/2008 17:25	2.522	1.26
7/24/2008 17:30	2.524	1.17
7/24/2008 17:35	2.521	1.21
7/24/2008 17:40	2.521	1.25
7/24/2008 17:45	2.521	1.22
7/24/2008 17:50	2.523	1.2
7/24/2008 17:55	2.52	1.35
7/24/2008 18:00	2.518	1.29

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/24/2008 18:05	2.52	1.32
7/24/2008 18:10	2.521	1.25
7/24/2008 18:15	2.522	1.18
7/24/2008 18:20	2.52	1.26
7/24/2008 18:25	2.518	1.28
7/24/2008 18:30	2.516	1.33
7/24/2008 18:35	2.519	1.35
7/24/2008 18:40	2.52	1.14
7/24/2008 18:45	2.519	1.06
7/24/2008 18:50	2.517	1.02
7/24/2008 18:55	2.517	1.06
7/24/2008 19:00	2.521	1.15
7/24/2008 19:05	2.518	1.02
7/24/2008 19:10	2.519	1.23
7/24/2008 19:15	2.523	1.15
7/24/2008 19:20	2.522	1.22
7/24/2008 19:25	2.522	1.13
7/24/2008 19:30	2.522	1.14
7/24/2008 19:35	2.521	1.18
7/24/2008 19:40	2.524	1.28
7/24/2008 19:45	2.52	1.24
7/24/2008 19:50	2.522	1.17
7/24/2008 19:55	2.522	1.11
7/24/2008 20:00	2.518	1.21
7/24/2008 20:05	2.523	1.3
7/24/2008 20:10	2.52	1.15
7/24/2008 20:15	2.517	1.13
7/24/2008 20:20	2.518	1.25
7/24/2008 20:25	2.521	1.12
7/24/2008 20:30	2.518	1.15
7/24/2008 20:35	2.515	1.29
7/24/2008 20:40	2.513	1.08
7/24/2008 20:45	2.515	1.14
7/24/2008 20:50	2.511	1.19
7/24/2008 20:55	2.507	1.23
7/24/2008 21:00	2.512	1.19
7/24/2008 21:05	2.51	1.17
7/24/2008 21:10	2.511	1.27
7/24/2008 21:15	2.51	1.12
7/24/2008 21:20	2.507	1.16
7/24/2008 21:25	2.512	1.17
7/24/2008 21:30	2.509	1.15
7/24/2008 21:35	2.509	1.17
7/24/2008 21:40	2.505	1.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/24/2008 21:45	2.505	1.17
7/24/2008 21:50	2.509	1.13
7/24/2008 21:55	2.507	1.2
7/24/2008 22:00	2.502	1.31
7/24/2008 22:05	2.502	1.26
7/24/2008 22:10	2.501	1.19
7/24/2008 22:15	2.503	1.19
7/24/2008 22:20	2.504	1.15
7/24/2008 22:25	2.499	1.08
7/24/2008 22:30	2.498	1.2
7/24/2008 22:35	2.498	1.19
7/24/2008 22:40	2.498	1.08
7/24/2008 22:45	2.495	1.17
7/24/2008 22:50	2.488	1.2
7/24/2008 22:55	2.489	1.3
7/24/2008 23:00	2.487	1.21
7/24/2008 23:05	2.486	1.28
7/24/2008 23:10	2.483	1.1
7/24/2008 23:15	2.476	1.21
7/24/2008 23:20	2.478	1.25
7/24/2008 23:25	2.479	1.17
7/24/2008 23:30	2.477	1.22
7/24/2008 23:35	2.477	1.21
7/24/2008 23:40	2.47	1.13
7/24/2008 23:45	2.471	1.14
7/24/2008 23:50	2.466	1.21
7/24/2008 23:55	2.468	1.18
7/25/2008 0:00	2.465	1.1
7/25/2008 0:05	2.462	1.18
7/25/2008 0:10	2.457	1.06
7/25/2008 0:15	2.456	1.16
7/25/2008 0:20	2.455	1.11
7/25/2008 0:25	2.454	1.11
7/25/2008 0:30	2.452	1.14
7/25/2008 0:35	2.45	1.1
7/25/2008 0:40	2.446	1.18
7/25/2008 0:45	2.444	1.11
7/25/2008 0:50	2.443	1.17
7/25/2008 0:55	2.444	1.16
7/25/2008 1:00	2.438	1.2
7/25/2008 1:05	2.439	1.15
7/25/2008 1:10	2.437	1.06
7/25/2008 1:15	2.431	1.11
7/25/2008 1:20	2.432	1.16

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 1:25	2.433	1.18
7/25/2008 1:30	2.43	1.2
7/25/2008 1:35	2.427	1.05
7/25/2008 1:40	2.423	1.22
7/25/2008 1:45	2.424	1.15
7/25/2008 1:50	2.421	1.23
7/25/2008 1:55	2.418	1.18
7/25/2008 2:00	2.417	1.18
7/25/2008 2:05	2.412	1.14
7/25/2008 2:10	2.414	1.17
7/25/2008 2:15	2.411	1.18
7/25/2008 2:20	2.406	1.3
7/25/2008 2:25	2.405	1.1
7/25/2008 2:30	2.4	1.2
7/25/2008 2:35	2.399	1.22
7/25/2008 2:40	2.394	1.18
7/25/2008 2:45	2.396	1.14
7/25/2008 2:50	2.39	1.17
7/25/2008 2:55	2.388	1.09
7/25/2008 3:00	2.384	1.18
7/25/2008 3:05	2.383	1.2
7/25/2008 3:10	2.377	1.26
7/25/2008 3:15	2.374	1.09
7/25/2008 3:20	2.375	1.05
7/25/2008 3:25	2.369	1.18
7/25/2008 3:30	2.368	1.16
7/25/2008 3:35	2.362	1.09
7/25/2008 3:40	2.361	1.14
7/25/2008 3:45	2.357	1.24
7/25/2008 3:50	2.354	1.2
7/25/2008 3:55	2.354	1.17
7/25/2008 4:00	2.351	1.23
7/25/2008 4:05	2.346	1.13
7/25/2008 4:10	2.345	1.1
7/25/2008 4:15	2.342	1.2
7/25/2008 4:20	2.342	1.13
7/25/2008 4:25	2.335	1.18
7/25/2008 4:30	2.335	1.09
7/25/2008 4:35	2.333	1.09
7/25/2008 4:40	2.329	1.22
7/25/2008 4:45	2.324	1.15
7/25/2008 4:50	2.321	1.21
7/25/2008 4:55	2.323	1.2
7/25/2008 5:00	2.316	1.06

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 5:05	2.316	1.19
7/25/2008 5:10	2.311	1.14
7/25/2008 5:15	2.308	1.16
7/25/2008 5:20	2.305	1.11
7/25/2008 5:25	2.303	1.16
7/25/2008 5:30	2.3	1.06
7/25/2008 5:35	2.297	1.27
7/25/2008 5:40	2.298	1.25
7/25/2008 5:45	2.294	1.22
7/25/2008 5:50	2.286	1.13
7/25/2008 5:55	2.287	1.13
7/25/2008 6:00	2.284	1.19
7/25/2008 6:05	2.28	1.19
7/25/2008 6:10	2.278	1.09
7/25/2008 6:15	2.276	1.23
7/25/2008 6:20	2.271	1.1
7/25/2008 6:25	2.266	1.07
7/25/2008 6:30	2.265	1.07
7/25/2008 6:35	2.262	1.13
7/25/2008 6:40	2.26	1.08
7/25/2008 6:45	2.256	1.17
7/25/2008 6:50	2.252	1.11
7/25/2008 6:55	2.253	1.17
7/25/2008 7:00	2.246	1.22
7/25/2008 7:05	2.242	1.16
7/25/2008 7:10	2.24	1.14
7/25/2008 7:15	2.238	1.09
7/25/2008 7:20	2.235	1.13
7/25/2008 7:25	2.231	1.2
7/25/2008 7:30	2.229	1.18
7/25/2008 7:35	2.225	1.24
7/25/2008 7:40	2.219	1.15
7/25/2008 7:45	2.219	1.14
7/25/2008 7:50	2.216	1.16
7/25/2008 7:55	2.21	1.21
7/25/2008 8:00	2.208	1.09
7/25/2008 8:05	2.207	1.15
7/25/2008 8:10	2.2	1.15
7/25/2008 8:15	2.201	1.13
7/25/2008 8:20	2.195	1.16
7/25/2008 8:25	2.194	1.26
7/25/2008 8:30	2.189	1.08
7/25/2008 8:35	2.185	1.18
7/25/2008 8:40	2.18	1.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 8:45	2.18	1.06
7/25/2008 8:50	2.177	1.14
7/25/2008 8:55	2.173	1.19
7/25/2008 9:00	2.169	1.12
7/25/2008 9:05	2.166	1.13
7/25/2008 9:10	2.161	1.12
7/25/2008 9:15	2.154	0.99
7/25/2008 9:20	2.155	1.2
7/25/2008 9:25	2.149	1.24
7/25/2008 9:30	2.145	1.1
7/25/2008 9:35	2.141	1.12
7/25/2008 9:40	2.137	1.15
7/25/2008 9:45	2.134	1.15
7/25/2008 9:50	2.129	1.1
7/25/2008 9:55	2.129	1.13
7/25/2008 10:00	2.121	1.15
7/25/2008 10:05	2.12	1.13
7/25/2008 10:10	2.115	1.02
7/25/2008 10:15	2.109	1.04
7/25/2008 10:20	2.108	1.11
7/25/2008 10:25	2.105	1.26
7/25/2008 10:30	2.099	1.07
7/25/2008 10:35	2.095	1.12
7/25/2008 10:40	2.091	1.08
7/25/2008 10:45	2.088	1.09
7/25/2008 10:50	2.086	1.14
7/25/2008 10:55	2.083	1.08
7/25/2008 11:00	2.079	1.06
7/25/2008 11:05	2.073	1.18
7/25/2008 11:10	2.07	1.06
7/25/2008 11:15	2.065	1.1
7/25/2008 11:20	2.063	1.19
7/25/2008 11:25	2.062	1.16
7/25/2008 11:30	2.057	1.3
7/25/2008 11:35	2.054	1.07
7/25/2008 11:40	2.05	1.16
7/25/2008 11:45	2.046	1.01
7/25/2008 11:50	2.044	1.17
7/25/2008 11:55	2.039	1.07
7/25/2008 12:00	2.037	1.05
7/25/2008 12:05	2.034	1.06
7/25/2008 12:10	2.032	1.08
7/25/2008 12:15	2.027	1.05
7/25/2008 12:20	2.023	1.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 12:25	2.017	1.25
7/25/2008 12:30	2.013	1.05
7/25/2008 12:35	2.013	1.04
7/25/2008 12:40	2.006	1.12
7/25/2008 12:45	2.003	1.11
7/25/2008 12:50	1.997	1.19
7/25/2008 12:55	1.995	1.16
7/25/2008 13:00	1.993	1.04
7/25/2008 13:05	1.987	1.06
7/25/2008 13:10	1.976	1.1
7/25/2008 13:15	1.963	1.07
7/25/2008 13:20	1.957	1.07
7/25/2008 13:25	1.95	1.16
7/25/2008 13:30	1.943	1.15
7/25/2008 13:35	1.935	1.04
7/25/2008 13:40	1.932	1.15
7/25/2008 13:45	1.924	1.03
7/25/2008 13:50	1.919	1.07
7/25/2008 13:55	1.914	1.03
7/25/2008 14:00	1.909	1.11
7/25/2008 14:05	1.908	1.13
7/25/2008 14:10	1.899	1.04
7/25/2008 14:15	1.896	1.06
7/25/2008 14:20	1.888	1.13
7/25/2008 14:25	1.888	1.07
7/25/2008 14:30	1.881	1.08
7/25/2008 14:35	1.877	1.12
7/25/2008 14:40	1.875	1.07
7/25/2008 14:45	1.867	1.15
7/25/2008 14:50	1.862	1.01
7/25/2008 14:55	1.856	1.1
7/25/2008 15:00	1.854	1.03
7/25/2008 15:05	1.85	1.09
7/25/2008 15:10	1.845	1.16
7/25/2008 15:15	1.84	1.04
7/25/2008 15:20	1.837	1.07
7/25/2008 15:25	1.833	1.15
7/25/2008 15:30	1.829	1.07
7/25/2008 15:35	1.822	1.09
7/25/2008 15:40	1.819	1.08
7/25/2008 15:45	1.813	1.07
7/25/2008 15:50	1.808	1.05
7/25/2008 15:55	1.804	1.07
7/25/2008 16:00	1.8	1.06

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 16:05	1.795	1.05
7/25/2008 16:10	1.794	1.05
7/25/2008 16:15	1.787	1.04
7/25/2008 16:20	1.783	1.02
7/25/2008 16:25	1.782	1.01
7/25/2008 16:30	1.777	1.01
7/25/2008 16:35	1.772	1.08
7/25/2008 16:40	1.765	1.06
7/25/2008 16:45	1.761	1.04
7/25/2008 16:50	1.759	1.09
7/25/2008 16:55	1.755	1.1
7/25/2008 17:00	1.75	1.08
7/25/2008 17:05	1.745	1.06
7/25/2008 17:10	1.742	1.03
7/25/2008 17:15	1.737	1.05
7/25/2008 17:20	1.736	1.05
7/25/2008 17:25	1.729	1.01
7/25/2008 17:30	1.726	1.06
7/25/2008 17:35	1.722	1.02
7/25/2008 17:40	1.717	1.06
7/25/2008 17:45	1.712	1.15
7/25/2008 17:50	1.71	1.03
7/25/2008 17:55	1.706	1.06
7/25/2008 18:00	1.702	1.05
7/25/2008 18:05	1.698	1.05
7/25/2008 18:10	1.696	1.06
7/25/2008 18:15	1.69	1.01
7/25/2008 18:20	1.688	1
7/25/2008 18:25	1.684	1.05
7/25/2008 18:30	1.68	1.09
7/25/2008 18:35	1.68	1.03
7/25/2008 18:40	1.675	0.98
7/25/2008 18:45	1.664	1.03
7/25/2008 18:50	1.658	1.01
7/25/2008 18:55	1.652	1.02
7/25/2008 19:00	1.648	1.01
7/25/2008 19:05	1.642	1.02
7/25/2008 19:10	1.639	1.08
7/25/2008 19:15	1.636	0.94
7/25/2008 19:20	1.633	1
7/25/2008 19:25	1.629	1.06
7/25/2008 19:30	1.623	0.99
7/25/2008 19:35	1.618	1.08
7/25/2008 19:40	1.615	1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 19:45	1.604	0.99
7/25/2008 19:50	1.596	0.99
7/25/2008 19:55	1.593	1.13
7/25/2008 20:00	1.589	1.03
7/25/2008 20:05	1.587	1.14
7/25/2008 20:10	1.585	1.05
7/25/2008 20:15	1.579	1.03
7/25/2008 20:20	1.578	1.06
7/25/2008 20:25	1.575	0.97
7/25/2008 20:30	1.571	1.1
7/25/2008 20:35	1.569	0.93
7/25/2008 20:40	1.565	0.97
7/25/2008 20:45	1.561	1.01
7/25/2008 20:50	1.56	1.08
7/25/2008 20:55	1.556	0.98
7/25/2008 21:00	1.556	1.06
7/25/2008 21:05	1.551	1
7/25/2008 21:10	1.551	1.03
7/25/2008 21:15	1.544	0.97
7/25/2008 21:20	1.543	1.01
7/25/2008 21:25	1.542	0.98
7/25/2008 21:30	1.54	1.11
7/25/2008 21:35	1.536	1.05
7/25/2008 21:40	1.534	1.03
7/25/2008 21:45	1.529	0.98
7/25/2008 21:50	1.528	1
7/25/2008 21:55	1.525	0.99
7/25/2008 22:00	1.523	1.01
7/25/2008 22:05	1.52	1.07
7/25/2008 22:10	1.517	1.02
7/25/2008 22:15	1.516	1.05
7/25/2008 22:20	1.514	1.01
7/25/2008 22:25	1.512	1.04
7/25/2008 22:30	1.507	0.99
7/25/2008 22:35	1.504	1.08
7/25/2008 22:40	1.502	1.02
7/25/2008 22:45	1.498	1.05
7/25/2008 22:50	1.499	1.02
7/25/2008 22:55	1.496	1.01
7/25/2008 23:00	1.492	0.99
7/25/2008 23:05	1.49	1.02
7/25/2008 23:10	1.488	1.04
7/25/2008 23:15	1.487	0.93
7/25/2008 23:20	1.484	1.03

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/25/2008 23:25	1.482	1.02
7/25/2008 23:30	1.478	1.06
7/25/2008 23:35	1.477	0.92
7/25/2008 23:40	1.476	1.12
7/25/2008 23:45	1.473	1.01
7/25/2008 23:50	1.471	1.02
7/25/2008 23:55	1.465	1
7/26/2008 0:00	1.46	1.06
7/26/2008 0:05	1.46	1.02
7/26/2008 0:10	1.456	1.08
7/26/2008 0:15	1.452	1.07
7/26/2008 0:20	1.453	0.96
7/26/2008 0:25	1.447	0.96
7/26/2008 0:30	1.447	1
7/26/2008 0:35	1.445	1
7/26/2008 0:40	1.441	1.08
7/26/2008 0:45	1.438	1.04
7/26/2008 0:50	1.437	1.05
7/26/2008 0:55	1.435	0.99
7/26/2008 1:00	1.432	0.99
7/26/2008 1:05	1.431	1.01
7/26/2008 1:10	1.428	0.98
7/26/2008 1:15	1.425	0.98
7/26/2008 1:20	1.423	0.98
7/26/2008 1:25	1.421	1
7/26/2008 1:30	1.418	1.04
7/26/2008 1:35	1.416	0.97
7/26/2008 1:40	1.415	1.01
7/26/2008 1:45	1.411	0.99
7/26/2008 1:50	1.388	0.99
7/26/2008 1:55	1.38	0.97
7/26/2008 2:00	1.373	0.99
7/26/2008 2:05	1.37	0.96
7/26/2008 2:10	1.364	0.98
7/26/2008 2:15	1.365	0.98
7/26/2008 2:20	1.362	0.96
7/26/2008 2:25	1.362	0.96
7/26/2008 2:30	1.36	0.92
7/26/2008 2:35	1.357	1
7/26/2008 2:40	1.358	0.98
7/26/2008 2:45	1.356	0.98
7/26/2008 2:50	1.354	0.96
7/26/2008 2:55	1.354	1
7/26/2008 3:00	1.351	0.97

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/26/2008 3:05	1.349	0.96
7/26/2008 3:10	1.348	0.95
7/26/2008 3:15	1.346	1.04
7/26/2008 3:20	1.345	0.95
7/26/2008 3:25	1.344	0.98
7/26/2008 3:30	1.341	0.96
7/26/2008 3:35	1.34	0.92
7/26/2008 3:40	1.338	0.97
7/26/2008 3:45	1.328	0.98
7/26/2008 3:50	1.323	0.95
7/26/2008 3:55	1.317	0.94
7/26/2008 4:00	1.315	0.95
7/26/2008 4:05	1.311	1
7/26/2008 4:10	1.303	0.97
7/26/2008 4:15	1.303	0.95
7/26/2008 4:20	1.298	0.95
7/26/2008 4:25	1.296	0.9
7/26/2008 4:30	1.293	0.95
7/26/2008 4:35	1.289	0.94
7/26/2008 4:40	1.288	0.92
7/26/2008 4:45	1.288	0.96
7/26/2008 4:50	1.287	0.93
7/26/2008 4:55	1.286	0.97
7/26/2008 5:00	1.285	0.99
7/26/2008 5:05	1.284	0.96
7/26/2008 5:10	1.283	0.98
7/26/2008 5:15	1.281	0.98
7/26/2008 5:20	1.28	0.93
7/26/2008 5:25	1.28	1.02
7/26/2008 5:30	1.279	0.95
7/26/2008 5:35	1.279	0.98
7/26/2008 5:40	1.279	0.96
7/26/2008 5:45	1.277	0.94
7/26/2008 5:50	1.277	0.94
7/26/2008 5:55	1.277	1.11
7/26/2008 6:00	1.275	1
7/26/2008 6:05	1.274	0.97
7/26/2008 6:10	1.274	0.98
7/26/2008 6:15	1.272	0.98
7/26/2008 6:20	1.261	0.96
7/26/2008 6:25	1.245	0.94
7/26/2008 6:30	1.238	0.93
7/26/2008 6:35	1.236	0.97
7/26/2008 6:40	1.234	0.93

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/26/2008 6:45	1.233	0.99
7/26/2008 6:50	1.231	1.01
7/26/2008 6:55	1.229	1
7/26/2008 7:00	1.229	1.06
7/26/2008 7:05	1.228	0.93
7/26/2008 7:10	1.227	0.92
7/26/2008 7:15	1.227	0.94
7/26/2008 7:20	1.227	0.93
7/26/2008 7:25	1.226	0.97
7/26/2008 7:30	1.224	0.95
7/26/2008 7:35	1.225	0.95
7/26/2008 7:40	1.224	0.97
7/26/2008 7:45	1.223	0.91
7/26/2008 7:50	1.223	0.98
7/26/2008 7:55	1.222	0.98
7/26/2008 8:00	1.221	1.01
7/26/2008 8:05	1.221	1.04
7/26/2008 8:10	1.22	1.15
7/26/2008 8:15	1.218	0.95
7/26/2008 8:20	1.218	0.96
7/26/2008 8:25	1.218	0.97
7/26/2008 8:30	1.217	0.96
7/26/2008 8:35	1.216	1.01
7/26/2008 8:40	1.217	0.94
7/26/2008 8:45	1.216	0.96
7/26/2008 8:50	1.216	0.97
7/26/2008 8:55	1.216	1
7/26/2008 9:00	1.214	1.02
7/26/2008 9:05	1.215	0.97
7/26/2008 9:10	1.214	1.01
7/26/2008 9:15	1.213	1.03
7/26/2008 9:20	1.212	0.99
7/26/2008 9:25	1.21	1.01
7/26/2008 9:30	1.211	0.96
7/26/2008 9:35	1.212	0.98
7/26/2008 9:40	1.21	0.98
7/26/2008 9:45	1.21	1.02
7/26/2008 9:50	1.209	0.91
7/26/2008 9:55	1.207	0.98
7/26/2008 10:00	1.206	0.95
7/26/2008 10:05	1.206	0.88
7/26/2008 10:10	1.205	0.89
7/26/2008 10:15	1.205	0.93
7/26/2008 10:20	1.204	0.95

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/26/2008 10:25	1.202	0.92
7/26/2008 10:30	1.202	0.92
7/26/2008 10:35	1.203	0.85
7/26/2008 10:40	1.202	0.94
7/26/2008 10:45	1.199	0.94
7/26/2008 10:50	1.2	0.97
7/26/2008 10:55	1.199	0.98
7/26/2008 11:00	1.198	0.99
7/26/2008 11:05	1.198	0.88
7/26/2008 11:10	1.196	0.96
7/26/2008 11:15	1.195	0.89
7/26/2008 11:20	1.195	0.92
7/26/2008 11:25	1.197	0.97
7/26/2008 11:30	1.192	0.94
7/26/2008 11:35	1.191	0.9
7/26/2008 11:40	1.192	0.9
7/26/2008 11:45	1.191	0.93
7/26/2008 11:50	1.19	0.88
7/26/2008 11:55	1.189	0.94
7/26/2008 12:00	1.188	0.94
7/26/2008 12:05	1.187	0.89
7/26/2008 12:10	1.188	0.91
7/26/2008 12:15	1.183	0.95
7/26/2008 12:20	1.185	0.91
7/26/2008 12:25	1.182	0.92
7/26/2008 12:30	1.181	0.9
7/26/2008 12:35	1.182	0.91
7/26/2008 12:40	1.179	0.92
7/26/2008 12:45	1.177	0.89
7/26/2008 12:50	1.176	0.94
7/26/2008 12:55	1.175	0.92
7/26/2008 13:00	1.176	0.91
7/26/2008 13:05	1.174	0.89
7/26/2008 13:10	1.174	0.93
7/26/2008 13:15	1.172	0.89
7/26/2008 13:20	1.171	0.93
7/26/2008 13:25	1.169	0.88
7/26/2008 13:30	1.169	0.89
7/26/2008 13:35	1.169	0.97
7/26/2008 13:40	1.166	0.89
7/26/2008 13:45	1.164	0.92
7/26/2008 13:50	1.163	0.89
7/26/2008 13:55	1.162	0.92
7/26/2008 14:00	1.161	0.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/26/2008 14:05	1.16	0.89
7/26/2008 14:10	1.158	0.89
7/26/2008 14:15	1.156	0.87
7/26/2008 14:20	1.155	0.92
7/26/2008 14:25	1.155	0.92
7/26/2008 14:30	1.153	0.92
7/26/2008 14:35	1.154	0.91
7/26/2008 14:40	1.152	0.94
7/26/2008 14:45	1.148	0.94
7/26/2008 14:50	1.146	0.94
7/26/2008 14:55	1.146	0.87
7/26/2008 15:00	1.146	0.87
7/26/2008 15:05	1.142	0.91
7/26/2008 15:10	1.141	0.95
7/26/2008 15:15	1.139	0.93
7/26/2008 15:20	1.138	0.9
7/26/2008 15:25	1.137	0.93
7/26/2008 15:30	1.135	0.9
7/26/2008 15:35	1.135	0.86
7/26/2008 15:40	1.134	0.87
7/26/2008 15:45	1.133	0.91
7/26/2008 15:50	1.132	0.89
7/26/2008 15:55	1.13	0.88
7/26/2008 16:00	1.129	0.9
7/26/2008 16:05	1.131	0.91
7/26/2008 16:10	1.13	0.87
7/26/2008 16:15	1.13	0.91
7/26/2008 16:20	1.131	0.89
7/26/2008 16:25	1.129	0.93
7/26/2008 16:30	1.127	0.92
7/26/2008 16:35	1.128	0.89
7/26/2008 16:40	1.126	0.89
7/26/2008 16:45	1.126	0.9
7/26/2008 16:50	1.125	0.89
7/26/2008 16:55	1.125	0.92
7/26/2008 17:00	1.123	0.89
7/26/2008 17:05	1.124	0.87
7/26/2008 17:10	1.124	0.88
7/26/2008 17:15	1.123	0.88
7/26/2008 17:20	1.121	0.92
7/26/2008 17:25	1.121	0.92
7/26/2008 17:30	1.122	0.93
7/26/2008 17:35	1.122	0.91
7/26/2008 17:40	1.12	0.9

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/26/2008 17:45	1.119	0.85
7/26/2008 17:50	1.119	0.93
7/26/2008 17:55	1.118	0.93
7/26/2008 18:00	1.119	0.88
7/26/2008 18:05	1.118	0.94
7/26/2008 18:10	1.115	0.91
7/26/2008 18:15	1.116	0.87
7/26/2008 18:20	1.117	0.86
7/26/2008 18:25	1.113	0.86
7/26/2008 18:30	1.115	0.83
7/26/2008 18:35	1.114	0.89
7/26/2008 18:40	1.112	0.8
7/26/2008 18:45	1.119	0.96
7/26/2008 18:50	1.126	0.89
7/26/2008 18:55	1.136	0.91
7/26/2008 19:00	1.144	0.88
7/26/2008 19:05	1.154	0.91
7/26/2008 19:10	1.158	0.9
7/26/2008 19:15	1.155	0.87
7/26/2008 19:20	1.154	0.91
7/26/2008 19:25	1.151	0.92
7/26/2008 19:30	1.147	0.93
7/26/2008 19:35	1.146	0.86
7/26/2008 19:40	1.144	0.85
7/26/2008 19:45	1.142	0.87
7/26/2008 19:50	1.14	0.88
7/26/2008 19:55	1.138	0.96
7/26/2008 20:00	1.137	0.87
7/26/2008 20:05	1.137	0.93
7/26/2008 20:10	1.138	0.86
7/26/2008 20:15	1.133	0.88
7/26/2008 20:20	1.133	0.89
7/26/2008 20:25	1.133	0.84
7/26/2008 20:30	1.131	0.9
7/26/2008 20:35	1.132	0.88
7/26/2008 20:40	1.131	0.86
7/26/2008 20:45	1.13	0.93
7/26/2008 20:50	1.132	0.87
7/26/2008 20:55	1.131	0.87
7/26/2008 21:00	1.132	0.9
7/26/2008 21:05	1.131	0.9
7/26/2008 21:10	1.131	0.87
7/26/2008 21:15	1.131	0.9
7/26/2008 21:20	1.131	0.85

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/26/2008 21:25	1.131	0.93
7/26/2008 21:30	1.131	0.92
7/26/2008 21:35	1.131	0.9
7/26/2008 21:40	1.129	0.85
7/26/2008 21:45	1.129	0.86
7/26/2008 21:50	1.13	0.89
7/26/2008 21:55	1.13	0.87
7/26/2008 22:00	1.129	0.88
7/26/2008 22:05	1.129	0.82
7/26/2008 22:10	1.129	0.93
7/26/2008 22:15	1.129	0.93
7/26/2008 22:20	1.129	0.89
7/26/2008 22:25	1.13	0.9
7/26/2008 22:30	1.129	0.91
7/26/2008 22:35	1.129	0.94
7/26/2008 22:40	1.13	0.9
7/26/2008 22:45	1.128	0.89
7/26/2008 22:50	1.127	0.86
7/26/2008 22:55	1.127	0.88
7/26/2008 23:00	1.126	0.9
7/26/2008 23:05	1.127	0.91
7/26/2008 23:10	1.126	0.88
7/26/2008 23:15	1.125	0.87
7/26/2008 23:20	1.125	0.86
7/26/2008 23:25	1.124	0.91
7/26/2008 23:30	1.123	0.84
7/26/2008 23:35	1.123	0.84
7/26/2008 23:40	1.123	0.87
7/26/2008 23:45	1.122	0.85
7/26/2008 23:50	1.122	0.91
7/26/2008 23:55	1.121	0.89
7/27/2008 0:00	1.162	0.91
7/27/2008 0:05	1.12	0.81
7/27/2008 0:10	1.123	0.86
7/27/2008 0:15	1.117	0.92
7/27/2008 0:20	1.117	0.84
7/27/2008 0:25	1.118	0.91
7/27/2008 0:30	1.115	0.87
7/27/2008 0:35	1.115	0.85
7/27/2008 0:40	1.117	0.92
7/27/2008 0:45	1.113	0.89
7/27/2008 0:50	1.112	0.9
7/27/2008 0:55	1.112	0.87
7/27/2008 1:00	1.111	0.89

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 1:05	1.113	0.92
7/27/2008 1:10	1.111	0.86
7/27/2008 1:15	1.109	0.87
7/27/2008 1:20	1.11	0.92
7/27/2008 1:25	1.109	0.9
7/27/2008 1:30	1.108	0.92
7/27/2008 1:35	1.107	0.88
7/27/2008 1:40	1.106	0.92
7/27/2008 1:45	1.105	0.87
7/27/2008 1:50	1.119	1.04
7/27/2008 1:55	1.165	1.02
7/27/2008 2:00	1.46	0.67
7/27/2008 2:05	1.843	0.52
7/27/2008 2:10	1.951	0.56
7/27/2008 2:15	2.033	0.43
7/27/2008 2:20	2.059	0.46
7/27/2008 2:25	2.026	0.46
7/27/2008 2:30	1.968	0.53
7/27/2008 2:35	1.904	0.56
7/27/2008 2:40	1.849	0.59
7/27/2008 2:45	1.803	0.64
7/27/2008 2:50	1.767	0.63
7/27/2008 2:55	1.735	0.68
7/27/2008 3:00	1.703	0.72
7/27/2008 3:05	1.674	0.74
7/27/2008 3:10	1.648	0.87
7/27/2008 3:15	1.635	0.88
7/27/2008 3:20	1.643	0.77
7/27/2008 3:25	1.659	0.75
7/27/2008 3:30	1.661	0.78
7/27/2008 3:35	1.655	0.76
7/27/2008 3:40	1.638	0.79
7/27/2008 3:45	1.615	0.78
7/27/2008 3:50	1.588	0.82
7/27/2008 3:55	1.56	0.88
7/27/2008 4:00	1.535	0.91
7/27/2008 4:05	1.517	0.96
7/27/2008 4:10	1.503	0.92
7/27/2008 4:15	1.499	0.86
7/27/2008 4:20	1.497	0.95
7/27/2008 4:25	1.492	0.94
7/27/2008 4:30	1.486	0.99
7/27/2008 4:35	1.479	0.96
7/27/2008 4:40	1.47	1.06

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 4:45	1.466	1
7/27/2008 4:50	1.461	0.98
7/27/2008 4:55	1.459	0.99
7/27/2008 5:00	1.456	1.04
7/27/2008 5:05	1.455	0.99
7/27/2008 5:10	1.455	1.04
7/27/2008 5:15	1.454	1.02
7/27/2008 5:20	1.455	0.97
7/27/2008 5:25	1.434	0.98
7/27/2008 5:30	1.43	1
7/27/2008 5:35	1.427	1.01
7/27/2008 5:40	1.424	0.98
7/27/2008 5:45	1.422	0.98
7/27/2008 5:50	1.421	0.99
7/27/2008 5:55	1.414	1.01
7/27/2008 6:00	1.41	1
7/27/2008 6:05	1.39	0.94
7/27/2008 6:10	1.378	0.93
7/27/2008 6:15	1.376	1.01
7/27/2008 6:20	1.376	0.98
7/27/2008 6:25	1.375	1.01
7/27/2008 6:30	1.375	1
7/27/2008 6:35	1.363	0.99
7/27/2008 6:40	1.355	0.94
7/27/2008 6:45	1.352	0.96
7/27/2008 6:50	1.354	1.06
7/27/2008 6:55	1.355	0.96
7/27/2008 7:00	1.356	1.03
7/27/2008 7:05	1.355	1.01
7/27/2008 7:10	1.357	1.03
7/27/2008 7:15	1.357	0.96
7/27/2008 7:20	1.358	0.99
7/27/2008 7:25	1.361	1.03
7/27/2008 7:30	1.362	0.99
7/27/2008 7:35	1.361	1
7/27/2008 7:40	1.362	0.96
7/27/2008 7:45	1.363	1.01
7/27/2008 7:50	1.364	1
7/27/2008 7:55	1.365	1.06
7/27/2008 8:00	1.364	1
7/27/2008 8:05	1.366	1.01
7/27/2008 8:10	1.366	0.97
7/27/2008 8:15	1.365	1.02
7/27/2008 8:20	1.367	0.99

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 8:25	1.364	1.08
7/27/2008 8:30	1.365	1.04
7/27/2008 8:35	1.369	1.03
7/27/2008 8:40	1.368	1.01
7/27/2008 8:45	1.37	1
7/27/2008 8:50	1.367	1.03
7/27/2008 8:55	1.368	1.07
7/27/2008 9:00	1.366	1.07
7/27/2008 9:05	1.365	1
7/27/2008 9:10	1.363	1.03
7/27/2008 9:15	1.364	0.98
7/27/2008 9:20	1.364	1
7/27/2008 9:25	1.363	1
7/27/2008 9:30	1.363	1.05
7/27/2008 9:35	1.364	0.97
7/27/2008 9:40	1.363	1.02
7/27/2008 9:45	1.36	1.02
7/27/2008 9:50	1.362	0.99
7/27/2008 9:55	1.362	0.99
7/27/2008 10:00	1.36	1.09
7/27/2008 10:05	1.36	1.04
7/27/2008 10:10	1.36	0.99
7/27/2008 10:15	1.36	1.04
7/27/2008 10:20	1.359	1.01
7/27/2008 10:25	1.359	0.98
7/27/2008 10:30	1.359	0.99
7/27/2008 10:35	1.358	0.97
7/27/2008 10:40	1.358	1.02
7/27/2008 10:45	1.357	1.03
7/27/2008 10:50	1.356	1.01
7/27/2008 10:55	1.354	1.03
7/27/2008 11:00	1.354	1.03
7/27/2008 11:05	1.354	1.05
7/27/2008 11:10	1.354	1.06
7/27/2008 11:15	1.352	1.01
7/27/2008 11:20	1.351	1.05
7/27/2008 11:25	1.351	1.01
7/27/2008 11:30	1.35	0.97
7/27/2008 11:35	1.349	0.98
7/27/2008 11:40	1.349	0.99
7/27/2008 11:45	1.346	1.01
7/27/2008 11:50	1.347	1.08
7/27/2008 11:55	1.346	1.02
7/27/2008 12:00	1.346	1.05

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 12:05	1.345	1
7/27/2008 12:10	1.344	1.04
7/27/2008 12:15	1.342	1.01
7/27/2008 12:20	1.342	1.02
7/27/2008 12:25	1.342	0.99
7/27/2008 12:30	1.339	0.97
7/27/2008 12:35	1.338	1
7/27/2008 12:40	1.338	0.97
7/27/2008 12:45	1.337	1.02
7/27/2008 12:50	1.337	0.99
7/27/2008 12:55	1.334	1.01
7/27/2008 13:00	1.332	1.02
7/27/2008 13:05	1.333	1
7/27/2008 13:10	1.331	0.98
7/27/2008 13:15	1.33	1.01
7/27/2008 13:20	1.33	0.97
7/27/2008 13:25	1.329	1
7/27/2008 13:30	1.328	1.02
7/27/2008 13:35	1.328	0.98
7/27/2008 13:40	1.326	0.98
7/27/2008 13:45	1.325	0.99
7/27/2008 13:50	1.326	0.94
7/27/2008 13:55	1.326	0.99
7/27/2008 14:00	1.326	1
7/27/2008 14:05	1.324	0.96
7/27/2008 14:10	1.326	1.04
7/27/2008 14:15	1.327	1.09
7/27/2008 14:20	1.328	1.08
7/27/2008 14:25	1.349	1.14
7/27/2008 14:30	1.412	1.22
7/27/2008 14:35	1.54	0.82
7/27/2008 14:40	1.582	0.8
7/27/2008 14:45	1.589	0.81
7/27/2008 14:50	1.581	0.84
7/27/2008 14:55	1.559	0.9
7/27/2008 15:00	1.535	0.92
7/27/2008 15:05	1.509	0.89
7/27/2008 15:10	1.484	0.92
7/27/2008 15:15	1.464	0.96
7/27/2008 15:20	1.449	1.05
7/27/2008 15:25	1.434	1
7/27/2008 15:30	1.427	0.98
7/27/2008 15:35	1.418	0.92
7/27/2008 15:40	1.414	1.04

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 15:45	1.409	1.08
7/27/2008 15:50	1.406	1.01
7/27/2008 15:55	1.403	1.09
7/27/2008 16:00	1.401	1.01
7/27/2008 16:05	1.398	1.04
7/27/2008 16:10	1.398	1.02
7/27/2008 16:15	1.396	1.03
7/27/2008 16:20	1.394	1.01
7/27/2008 16:25	1.395	1.02
7/27/2008 16:30	1.392	1.02
7/27/2008 16:35	1.393	1.07
7/27/2008 16:40	1.392	1
7/27/2008 16:45	1.391	0.98
7/27/2008 16:50	1.39	1.02
7/27/2008 16:55	1.391	1
7/27/2008 17:00	1.389	1.02
7/27/2008 17:05	1.388	1.07
7/27/2008 17:10	1.386	1.06
7/27/2008 17:15	1.387	1.08
7/27/2008 17:20	1.388	1
7/27/2008 17:25	1.387	1.06
7/27/2008 17:30	1.387	1.03
7/27/2008 17:35	1.386	1.05
7/27/2008 17:40	1.383	1.03
7/27/2008 17:45	1.384	1.04
7/27/2008 17:50	1.384	1.02
7/27/2008 17:55	1.384	1.1
7/27/2008 18:00	1.381	1.01
7/27/2008 18:05	1.382	1.06
7/27/2008 18:10	1.381	1.05
7/27/2008 18:15	1.381	1.05
7/27/2008 18:20	1.381	1.06
7/27/2008 18:25	1.381	1.1
7/27/2008 18:30	1.38	1.04
7/27/2008 18:35	1.378	1.05
7/27/2008 18:40	1.378	1.01
7/27/2008 18:45	1.375	0.99
7/27/2008 18:50	1.376	1.01
7/27/2008 18:55	1.375	1.1
7/27/2008 19:00	1.375	1.12
7/27/2008 19:05	1.374	1
7/27/2008 19:10	1.372	1
7/27/2008 19:15	1.372	1.03
7/27/2008 19:20	1.373	1.09

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 19:25	1.371	1.01
7/27/2008 19:30	1.371	1.13
7/27/2008 19:35	1.37	1.08
7/27/2008 19:40	1.37	1.04
7/27/2008 19:45	1.368	1.08
7/27/2008 19:50	1.369	1.05
7/27/2008 19:55	1.368	1.13
7/27/2008 20:00	1.367	0.97
7/27/2008 20:05	1.368	1.04
7/27/2008 20:10	1.367	1.03
7/27/2008 20:15	1.364	1.01
7/27/2008 20:20	1.363	1.04
7/27/2008 20:25	1.361	1.06
7/27/2008 20:30	1.361	1.06
7/27/2008 20:35	1.361	1.06
7/27/2008 20:40	1.359	1.09
7/27/2008 20:45	1.359	1.03
7/27/2008 20:50	1.358	1.02
7/27/2008 20:55	1.358	0.97
7/27/2008 21:00	1.358	1.06
7/27/2008 21:05	1.358	1.04
7/27/2008 21:10	1.36	0.95
7/27/2008 21:15	1.358	1.05
7/27/2008 21:20	1.358	1.09
7/27/2008 21:25	1.357	1
7/27/2008 21:30	1.356	0.98
7/27/2008 21:35	1.355	1
7/27/2008 21:40	1.355	1.05
7/27/2008 21:45	1.353	0.96
7/27/2008 21:50	1.353	1.11
7/27/2008 21:55	1.355	0.98
7/27/2008 22:00	1.355	1
7/27/2008 22:05	1.353	1.06
7/27/2008 22:10	1.353	1.11
7/27/2008 22:15	1.35	1.02
7/27/2008 22:20	1.349	1.06
7/27/2008 22:25	1.35	1.04
7/27/2008 22:30	1.347	1.02
7/27/2008 22:35	1.347	1.06
7/27/2008 22:40	1.346	1.02
7/27/2008 22:45	1.346	0.99
7/27/2008 22:50	1.345	1.08
7/27/2008 22:55	1.345	1.07
7/27/2008 23:00	1.345	1.06

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/27/2008 23:05	1.345	1.02
7/27/2008 23:10	1.346	1.09
7/27/2008 23:15	1.345	1.11
7/27/2008 23:20	1.347	0.98
7/27/2008 23:25	1.344	1.01
7/27/2008 23:30	1.343	1.02
7/27/2008 23:35	1.343	1
7/27/2008 23:40	1.342	1.02
7/27/2008 23:45	1.342	1.03
7/27/2008 23:50	1.342	1.01
7/27/2008 23:55	1.342	1.04
7/28/2008 0:00	1.341	1.03
7/28/2008 0:05	1.341	1.05
7/28/2008 0:10	1.339	1.16
7/28/2008 0:15	1.338	1.02
7/28/2008 0:20	1.337	1.01
7/28/2008 0:25	1.338	1.05
7/28/2008 0:30	1.337	1.04
7/28/2008 0:35	1.337	1.01
7/28/2008 0:40	1.335	0.99
7/28/2008 0:45	1.334	1
7/28/2008 0:50	1.333	1.08
7/28/2008 0:55	1.333	1
7/28/2008 1:00	1.332	1
7/28/2008 1:05	1.331	1.03
7/28/2008 1:10	1.329	1.01
7/28/2008 1:15	1.33	0.98
7/28/2008 1:20	1.329	1.06
7/28/2008 1:25	1.328	1.04
7/28/2008 1:30	1.327	0.99
7/28/2008 1:35	1.327	1.03
7/28/2008 1:40	1.325	1.03
7/28/2008 1:45	1.325	1.04
7/28/2008 1:50	1.324	1.02
7/28/2008 1:55	1.324	1.05
7/28/2008 2:00	1.323	0.96
7/28/2008 2:05	1.322	0.99
7/28/2008 2:10	1.324	0.94
7/28/2008 2:15	1.32	0.94
7/28/2008 2:20	1.319	1.01
7/28/2008 2:25	1.317	1.02
7/28/2008 2:30	1.317	1.02
7/28/2008 2:35	1.317	1.08
7/28/2008 2:40	1.314	1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/28/2008 2:45	1.314	1.06
7/28/2008 2:50	1.313	1.08
7/28/2008 2:55	1.313	1.08
7/28/2008 3:00	1.311	1.01
7/28/2008 3:05	1.304	0.99
7/28/2008 3:10	1.304	0.99
7/28/2008 3:15	1.302	1.09
7/28/2008 3:20	1.301	0.97
7/28/2008 3:25	1.301	1.01
7/28/2008 3:30	1.301	1.05
7/28/2008 3:35	1.301	1.07
7/28/2008 3:40	1.299	0.97
7/28/2008 3:45	1.299	1.03
7/28/2008 3:50	1.297	1.04
7/28/2008 3:55	1.298	1.01
7/28/2008 4:00	1.297	0.97
7/28/2008 4:05	1.296	1.01
7/28/2008 4:10	1.297	1.08
7/28/2008 4:15	1.296	1.05
7/28/2008 4:20	1.294	0.96
7/28/2008 4:25	1.294	1.05
7/28/2008 4:30	1.294	1
7/28/2008 4:35	1.292	1.01
7/28/2008 4:40	1.292	1
7/28/2008 4:45	1.291	0.98
7/28/2008 4:50	1.29	1
7/28/2008 4:55	1.291	0.99
7/28/2008 5:00	1.289	0.99
7/28/2008 5:05	1.288	1
7/28/2008 5:10	1.288	1.03
7/28/2008 5:15	1.287	0.94
7/28/2008 5:20	1.287	0.97
7/28/2008 5:25	1.286	1.06
7/28/2008 5:30	1.285	1.03
7/28/2008 5:35	1.284	1.02
7/28/2008 5:40	1.285	0.97
7/28/2008 5:45	1.284	1.01
7/28/2008 5:50	1.282	1.07
7/28/2008 5:55	1.284	0.95
7/28/2008 6:00	1.282	1.08
7/28/2008 6:05	1.282	1.05
7/28/2008 6:10	1.281	1
7/28/2008 6:15	1.28	1.06
7/28/2008 6:20	1.28	1.01

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/28/2008 6:25	1.279	0.98
7/28/2008 6:30	1.278	1.02
7/28/2008 6:35	1.277	1.02
7/28/2008 6:40	1.277	1.03
7/28/2008 6:45	1.276	0.94
7/28/2008 6:50	1.276	0.97
7/28/2008 6:55	1.275	0.92
7/28/2008 7:00	1.273	1
7/28/2008 7:05	1.272	1.06
7/28/2008 7:10	1.272	1.03
7/28/2008 7:15	1.271	1
7/28/2008 7:20	1.271	0.94
7/28/2008 7:25	1.27	1.03
7/28/2008 7:30	1.269	0.96
7/28/2008 7:35	1.269	0.95
7/28/2008 7:40	1.267	0.96
7/28/2008 7:45	1.267	1.03
7/28/2008 7:50	1.267	0.99
7/28/2008 7:55	1.265	1
7/28/2008 8:00	1.265	0.97
7/28/2008 8:05	1.265	1.02
7/28/2008 8:10	1.293	1.06
7/28/2008 8:15	1.42	1.01
7/28/2008 8:20	1.443	1.05
7/28/2008 8:25	1.45	1.1
7/28/2008 8:30	1.453	1.1
7/28/2008 8:35	1.457	1.07
7/28/2008 8:40	1.454	1.02
7/28/2008 8:45	1.452	1.04
7/28/2008 8:50	1.45	1
7/28/2008 8:55	1.446	1.02
7/28/2008 9:00	1.444	0.97
7/28/2008 9:05	1.441	1
7/28/2008 9:10	1.438	1.04
7/28/2008 9:15	1.434	1.03
7/28/2008 9:20	1.435	1.06
7/28/2008 9:25	1.43	0.99
7/28/2008 9:30	1.427	0.98
7/28/08 9:35	1.423	1.06
7/28/08 9:40	1.422	0.95
7/28/08 9:45	1.418	1.05
7/28/08 9:50	1.416	0.97
7/28/08 9:55	1.413	1.03
7/28/08 10:00	1.408	1.05

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/28/08 10:05	1.407	1.02
7/28/08 10:10	1.403	1.05
7/28/08 10:15	1.402	1
7/28/08 10:20	1.399	1.04
7/28/08 10:25	1.396	1.03
7/28/08 10:30	1.393	1.02
7/28/08 10:35	1.39	1
7/28/08 10:40	1.387	1
7/28/08 10:45	1.387	1.01
7/28/08 10:50	1.382	1.04
7/28/08 10:55	1.379	0.91
7/28/08 11:00	1.377	0.97
7/28/08 11:05	1.376	1
7/28/08 11:10	1.371	1.01
7/28/08 11:15	1.37	0.99
7/28/08 11:20	1.368	0.97
7/28/08 11:25	1.364	0.99
7/28/08 11:30	1.363	1.04
7/28/08 11:35	1.359	1.02
7/28/08 11:40	1.357	1.02
7/28/08 11:45	1.354	0.99
7/28/08 11:50	1.351	0.97
7/28/08 11:55	1.35	0.99
7/28/08 12:00	1.347	1.06
7/28/08 12:05	1.346	0.98
7/28/08 12:10	1.343	1
7/28/08 12:15	1.337	0.99
7/28/08 12:20	1.337	0.98
7/28/08 12:25	1.335	1.05
7/28/08 12:30	1.332	1.03
7/28/08 12:35	1.328	1
7/28/08 12:40	1.328	0.92
7/28/08 12:45	1.323	1.04
7/28/08 12:50	1.321	1.02
7/28/08 12:55	1.317	0.96
7/28/08 13:00	1.317	0.97
7/28/08 13:05	1.315	0.99
7/28/08 13:10	1.314	1.01
7/28/08 13:15	1.311	0.98
7/28/08 13:20	1.31	0.93
7/28/08 13:25	1.307	0.98
7/28/08 13:30	1.306	0.98
7/28/08 13:35	1.302	0.95
7/28/08 13:40	1.3	0.96

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/28/08 13:45	1.298	1.06
7/28/08 13:50	1.296	0.95
7/28/08 13:55	1.291	1
7/28/08 14:00	1.289	1.04
7/28/08 14:05	1.288	1.01
7/28/08 14:10	1.287	0.99
7/28/08 14:15	1.285	1
7/28/08 14:20	1.283	0.97
7/28/08 14:25	1.279	1
7/28/08 14:30	1.277	0.93
7/28/08 14:35	1.275	0.95
7/28/08 14:40	1.274	0.97
7/28/08 14:45	1.272	0.95
7/28/08 14:50	1.269	0.97
7/28/08 14:55	1.267	0.93
7/28/08 15:00	1.265	0.97
7/28/08 15:05	1.263	0.94
7/28/08 15:10	1.261	0.95
7/28/08 15:15	1.259	0.95
7/28/08 15:20	1.257	0.99
7/28/08 15:25	1.256	1
7/28/08 15:30	1.253	0.96
7/28/08 15:35	1.252	0.91
7/28/08 15:40	1.25	0.99
7/28/08 15:45	1.249	0.96
7/28/08 15:50	1.247	0.92
7/28/08 15:55	1.244	0.92
7/28/08 16:00	1.242	0.94
7/28/08 16:05	1.24	1
7/28/08 16:10	1.24	0.95
7/28/08 16:15	1.237	0.92
7/28/08 16:20	1.236	0.94
7/28/08 16:25	1.235	0.98
7/28/08 16:30	1.233	1.07
7/28/08 16:35	1.233	0.97
7/28/08 16:40	1.231	0.95
7/28/08 16:45	1.231	0.96
7/28/08 16:50	1.23	0.98
7/28/08 16:55	1.229	1
7/28/08 17:00	1.227	0.99
7/28/08 17:05	1.225	0.92
7/28/08 17:10	1.225	0.96
7/28/08 17:15	1.222	0.94
7/28/08 17:20	1.221	0.92

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/28/08 17:25	1.221	0.96
7/28/08 17:30	1.22	0.93
7/28/08 17:35	1.217	0.99
7/28/08 17:40	1.216	0.99
7/28/08 17:45	1.216	0.93
7/28/08 17:50	1.215	1.01
7/28/08 17:55	1.214	0.91
7/28/08 18:00	1.211	0.98
7/28/08 18:05	1.212	0.92
7/28/08 18:10	1.212	0.98
7/28/08 18:15	1.209	0.95
7/28/08 18:20	1.208	1
7/28/08 18:25	1.207	0.98
7/28/08 18:30	1.206	0.94
7/28/08 18:35	1.205	0.98
7/28/08 18:40	1.207	0.94
7/28/08 18:45	1.203	0.96
7/28/08 18:50	1.203	1.01
7/28/08 18:55	1.201	0.95
7/28/08 19:00	1.201	0.92
7/28/08 19:05	1.199	1
7/28/08 19:10	1.199	0.99
7/28/08 19:15	1.197	0.99
7/28/08 19:20	1.197	0.95
7/28/08 19:25	1.196	0.97
7/28/08 19:30	1.195	0.97
7/28/08 19:35	1.195	0.98
7/28/08 19:40	1.194	0.94
7/28/08 19:45	1.193	0.93
7/28/08 19:50	1.192	0.92
7/28/08 19:55	1.17	0.88
7/28/08 20:00	1.151	0.95
7/28/08 20:05	1.146	0.9
7/28/08 20:10	1.145	0.91
7/28/08 20:15	1.142	0.92
7/28/08 20:20	1.141	0.91
7/28/08 20:25	1.142	0.9
7/28/08 20:30	1.142	0.87
7/28/08 20:35	1.143	0.91
7/28/08 20:40	1.141	0.92
7/28/08 20:45	1.142	0.92
7/28/08 20:50	1.143	0.98
7/28/08 20:55	1.145	0.91
7/28/08 21:00	1.142	0.9

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/28/08 21:05	1.142	0.9
7/28/08 21:10	1.143	0.96
7/28/08 21:15	1.142	0.91
7/28/08 21:20	1.143	0.96
7/28/08 21:25	1.143	0.92
7/28/08 21:30	1.142	0.93
7/28/08 21:35	1.142	0.94
7/28/08 21:40	1.14	0.93
7/28/08 21:45	1.139	0.95
7/28/08 21:50	1.141	0.96
7/28/08 21:55	1.14	0.99
7/28/08 22:00	1.139	0.93
7/28/08 22:05	1.138	0.9
7/28/08 22:10	1.137	0.93
7/28/08 22:15	1.138	0.94
7/28/08 22:20	1.137	0.91
7/28/08 22:25	1.138	0.9
7/28/08 22:30	1.136	0.88
7/28/08 22:35	1.136	0.95
7/28/08 22:40	1.135	0.92
7/28/08 22:45	1.134	0.93
7/28/08 22:50	1.135	0.91
7/28/08 22:55	1.134	0.91
7/28/08 23:00	1.134	0.95
7/28/08 23:05	1.134	0.94
7/28/08 23:10	1.134	0.95
7/28/08 23:15	1.133	0.89
7/28/08 23:20	1.133	0.92
7/28/08 23:25	1.132	0.95
7/28/08 23:30	1.131	0.96
7/28/08 23:35	1.131	0.87
7/28/08 23:40	1.131	0.99
7/28/08 23:45	1.131	0.92
7/28/08 23:50	1.13	0.9
7/28/08 23:55	1.129	0.87
7/29/08 0:00	1.129	0.92
7/29/08 0:05	1.126	0.89
7/29/08 0:10	1.124	0.91
7/29/08 0:15	1.113	0.88
7/29/08 0:20	1.11	0.89
7/29/08 0:25	1.108	0.86
7/29/08 0:30	1.104	0.93
7/29/08 0:35	1.102	0.92
7/29/08 0:40	1.101	0.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 0:45	1.101	0.86
7/29/08 0:50	1.101	0.86
7/29/08 0:55	1.102	0.89
7/29/08 1:00	1.102	0.8
7/29/08 1:05	1.103	0.85
7/29/08 1:10	1.102	0.91
7/29/08 1:15	1.101	0.91
7/29/08 1:20	1.1	0.84
7/29/08 1:25	1.101	0.9
7/29/08 1:30	1.1	0.89
7/29/08 1:35	1.1	0.92
7/29/08 1:40	1.1	0.85
7/29/08 1:45	1.098	0.9
7/29/08 1:50	1.097	0.88
7/29/08 1:55	1.097	0.89
7/29/08 2:00	1.086	0.87
7/29/08 2:05	1.083	0.9
7/29/08 2:10	1.08	0.82
7/29/08 2:15	1.079	0.88
7/29/08 2:20	1.08	0.87
7/29/08 2:25	1.08	0.85
7/29/08 2:30	1.079	0.85
7/29/08 2:35	1.079	0.88
7/29/08 2:40	1.078	0.86
7/29/08 2:45	1.08	0.86
7/29/08 2:50	1.079	0.84
7/29/08 2:55	1.078	0.87
7/29/08 3:00	1.077	0.84
7/29/08 3:05	1.079	0.85
7/29/08 3:10	1.08	0.86
7/29/08 3:15	1.078	0.87
7/29/08 3:20	1.078	0.88
7/29/08 3:25	1.078	0.82
7/29/08 3:30	1.071	0.85
7/29/08 3:35	1.068	0.86
7/29/08 3:40	1.065	0.8
7/29/08 3:45	1.063	0.78
7/29/08 3:50	1.06	0.8
7/29/08 3:55	1.057	0.81
7/29/08 4:00	1.056	0.84
7/29/08 4:05	1.056	0.82
7/29/08 4:10	1.056	0.88
7/29/08 4:15	1.055	0.82
7/29/08 4:20	1.055	0.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 4:25	1.056	0.82
7/29/08 4:30	1.057	0.78
7/29/08 4:35	1.055	0.83
7/29/08 4:40	1.056	0.8
7/29/08 4:45	1.051	0.77
7/29/08 4:50	1.049	0.77
7/29/08 4:55	1.042	0.83
7/29/08 5:00	1.035	0.76
7/29/08 5:05	1.023	0.75
7/29/08 5:10	1.008	0.74
7/29/08 5:15	0.975	0.73
7/29/08 5:20	0.945	0.72
7/29/08 5:25	0.918	0.73
7/29/08 5:30	0.904	0.68
7/29/08 5:35	0.898	0.65
7/29/08 5:40	0.886	0.7
7/29/08 5:45	0.861	0.61
7/29/08 5:50	0.854	0.63
7/29/08 5:55	0.849	0.63
7/29/08 6:00	0.841	0.65
7/29/08 6:05	0.84	0.64
7/29/08 6:10	0.841	0.59
7/29/08 6:15	0.843	0.65
7/29/08 6:20	0.839	0.63
7/29/08 6:25	0.839	0.68
7/29/08 6:30	0.832	0.63
7/29/08 6:35	0.828	0.59
7/29/08 6:40	0.825	0.62
7/29/08 6:45	0.825	0.64
7/29/08 6:50	0.827	0.66
7/29/08 6:55	0.829	0.63
7/29/08 7:00	0.83	0.62
7/29/08 7:05	0.833	0.6
7/29/08 7:10	0.833	0.63
7/29/08 7:15	0.834	0.66
7/29/08 7:20	0.836	0.55
7/29/08 7:25	0.837	0.65
7/29/08 7:30	0.838	0.73
7/29/08 7:35	0.84	0.63
7/29/08 7:40	0.841	0.77
7/29/08 7:45	0.843	0.61
7/29/08 7:50	0.844	0.61
7/29/08 7:55	0.845	0.63
7/29/08 8:00	0.846	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 8:05	0.848	0.6
7/29/08 8:10	0.849	0.67
7/29/08 8:15	0.85	0.67
7/29/08 8:20	0.853	0.78
7/29/08 8:25	0.855	0.68
7/29/08 8:30	0.857	0.72
7/29/08 8:35	0.859	0.6
7/29/08 8:40	0.86	0.72
7/29/08 8:45	0.863	0.69
7/29/08 8:50	0.864	0.65
7/29/08 8:55	0.865	0.67
7/29/08 9:00	0.866	0.65
7/29/08 9:05	0.868	0.63
7/29/08 9:10	0.869	0.64
7/29/08 9:15	0.87	0.74
7/29/08 9:20	0.873	0.68
7/29/08 9:25	0.872	0.73
7/29/08 9:30	0.875	0.69
7/29/08 9:35	0.877	0.69
7/29/08 9:40	0.877	0.72
7/29/08 9:45	0.878	0.7
7/29/08 9:50	0.882	0.72
7/29/08 9:55	0.882	0.76
7/29/08 10:00	0.884	0.67
7/29/08 10:05	0.886	0.74
7/29/08 10:10	0.887	0.66
7/29/08 10:15	0.888	0.69
7/29/08 10:20	0.886	0.76
7/29/08 10:25	0.888	0.73
7/29/08 10:30	0.89	0.8
7/29/08 10:35	0.891	0.78
7/29/08 10:40	0.893	0.73
7/29/08 10:45	0.893	0.69
7/29/08 10:50	0.894	0.73
7/29/08 10:55	0.895	0.75
7/29/08 11:00	0.899	0.78
7/29/08 11:05	0.899	0.83
7/29/08 11:10	0.9	0.8
7/29/08 11:15	0.9	0.78
7/29/08 11:20	0.901	0.71
7/29/08 11:25	0.902	0.77
7/29/08 11:30	0.902	0.78
7/29/08 11:35	0.903	0.72
7/29/08 11:40	0.905	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 11:45	0.905	0.82
7/29/08 11:50	0.905	0.77
7/29/08 11:55	0.906	0.8
7/29/08 12:00	0.907	0.76
7/29/08 12:05	0.909	0.78
7/29/08 12:10	0.908	0.75
7/29/08 12:15	0.908	0.8
7/29/08 12:20	0.909	0.94
7/29/08 12:25	0.912	0.73
7/29/08 12:30	0.912	0.76
7/29/08 12:35	0.998	0.91
7/29/08 12:40	1.105	0.99
7/29/08 12:45	1.193	0.99
7/29/08 12:50	1.286	1.08
7/29/08 12:55	1.312	1.02
7/29/08 13:00	1.32	0.99
7/29/08 13:05	1.322	1.17
7/29/08 13:10	1.319	1.09
7/29/08 13:15	1.317	0.92
7/29/08 13:20	1.315	0.94
7/29/08 13:25	1.31	1
7/29/08 13:30	1.306	0.99
7/29/08 13:35	1.303	0.89
7/29/08 13:40	1.3	1.01
7/29/08 13:45	1.294	0.97
7/29/08 13:50	1.292	0.99
7/29/08 13:55	1.289	0.98
7/29/08 14:00	1.283	1.02
7/29/08 14:05	1.281	1.04
7/29/08 14:10	1.279	0.96
7/29/08 14:15	1.275	0.93
7/29/08 14:20	1.271	1.03
7/29/08 14:25	1.267	0.96
7/29/08 14:30	1.262	0.95
7/29/08 14:35	1.259	1.02
7/29/08 14:40	1.257	0.97
7/29/08 14:45	1.252	0.93
7/29/08 14:50	1.25	0.99
7/29/08 14:55	1.246	1.03
7/29/08 15:05	1.326	0.96
7/29/08 15:10	1.232	0.97
7/29/08 15:15	1.229	0.97
7/29/08 15:20	1.322	0.94
7/29/08 15:25	1.22	1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 15:30	1.217	0.99
7/29/08 15:35	1.214	1.02
7/29/08 15:40	1.211	1.03
7/29/08 15:45	1.208	0.96
7/29/08 15:50	1.207	1.02
7/29/08 15:55	1.201	1.02
7/29/08 16:00	1.196	1.01
7/29/08 16:05	1.193	1.01
7/29/08 16:10	1.193	0.96
7/29/08 16:15	1.189	0.98
7/29/08 16:20	1.187	1
7/29/08 16:25	1.185	1.06
7/29/08 16:30	1.181	1.02
7/29/08 16:35	1.18	1.04
7/29/08 16:40	1.179	1.06
7/29/08 16:45	1.178	1.04
7/29/08 16:50	1.174	1.03
7/29/08 16:55	1.172	0.98
7/29/08 17:00	1.169	0.95
7/29/08 17:05	1.166	0.95
7/29/08 17:10	1.164	0.96
7/29/08 17:15	1.161	1.02
7/29/08 17:20	1.16	0.95
7/29/08 17:25	1.158	0.93
7/29/08 17:30	1.156	0.97
7/29/08 17:35	1.156	0.95
7/29/08 17:40	1.153	1.02
7/29/08 17:45	1.153	0.96
7/29/08 17:50	1.15	1
7/29/08 17:55	1.147	0.93
7/29/08 18:00	1.145	0.99
7/29/08 18:05	1.144	0.96
7/29/08 18:10	1.142	0.93
7/29/08 18:15	1.141	1
7/29/08 18:20	1.138	0.98
7/29/08 18:25	1.135	0.98
7/29/08 18:30	1.131	0.93
7/29/08 18:35	1.13	1.03
7/29/08 18:40	1.131	0.97
7/29/08 18:45	1.128	0.99
7/29/08 18:50	1.128	1
7/29/08 18:55	1.128	0.96
7/29/08 19:00	1.125	0.96
7/29/08 19:05	1.125	0.96

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 19:10	1.124	0.91
7/29/08 19:15	1.12	0.99
7/29/08 19:20	1.107	0.91
7/29/08 19:25	1.106	1.02
7/29/08 19:30	1.1	0.94
7/29/08 19:35	1.104	0.98
7/29/08 19:40	1.109	0.93
7/29/08 19:45	1.109	0.94
7/29/08 19:50	1.109	1.01
7/29/08 19:55	1.108	0.95
7/29/08 20:00	1.107	0.94
7/29/08 20:05	1.107	0.91
7/29/08 20:10	1.105	0.92
7/29/08 20:15	1.104	0.93
7/29/08 20:20	1.104	0.93
7/29/08 20:25	1.104	0.89
7/29/08 20:30	1.103	0.94
7/29/08 20:35	1.101	0.96
7/29/08 20:40	1.104	0.93
7/29/08 20:45	1.101	0.93
7/29/08 20:50	1.101	0.93
7/29/08 20:55	1.102	0.89
7/29/08 21:00	1.103	0.97
7/29/08 21:05	1.103	0.91
7/29/08 21:10	1.098	0.93
7/29/08 21:15	1.083	0.89
7/29/08 21:20	1.064	0.85
7/29/08 21:25	1.052	0.84
7/29/08 21:30	1.038	0.82
7/29/08 21:35	1.028	0.77
7/29/08 21:40	1.012	0.83
7/29/08 21:45	1.005	0.81
7/29/08 21:50	1.001	0.76
7/29/08 21:55	0.989	0.76
7/29/08 22:00	0.972	0.69
7/29/08 22:05	0.966	0.77
7/29/08 22:10	0.96	0.73
7/29/08 22:15	0.952	0.73
7/29/08 22:20	0.946	0.73
7/29/08 22:25	0.942	0.71
7/29/08 22:30	0.942	0.74
7/29/08 22:35	0.935	0.73
7/29/08 22:40	0.93	0.71
7/29/08 22:45	0.927	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/29/08 22:50	0.919	0.65
7/29/08 22:55	0.918	0.67
7/29/08 23:00	0.918	0.66
7/29/08 23:05	0.918	0.7
7/29/08 23:10	0.92	0.74
7/29/08 23:15	0.921	0.63
7/29/08 23:20	0.92	0.72
7/29/08 23:25	0.919	0.82
7/29/08 23:30	0.918	0.75
7/29/08 23:35	0.919	0.79
7/29/08 23:40	0.921	0.73
7/29/08 23:45	0.92	0.69
7/29/08 23:50	0.922	0.77
7/29/08 23:55	0.92	0.71
7/30/08 0:00	0.922	0.72
7/30/08 0:05	0.92	0.71
7/30/08 0:10	0.922	0.79
7/30/08 0:15	0.924	0.72
7/30/08 0:20	0.925	0.74
7/30/08 0:25	0.925	0.71
7/30/08 0:30	0.925	0.73
7/30/08 0:35	0.926	0.74
7/30/08 0:40	0.922	0.73
7/30/08 0:45	0.909	0.72
7/30/08 0:50	0.898	0.8
7/30/08 0:55	0.888	0.78
7/30/08 1:00	0.881	0.81
7/30/08 1:05	0.868	0.79
7/30/08 1:10	0.853	0.81
7/30/08 1:15	0.84	0.7
7/30/08 1:20	0.839	0.77
7/30/08 1:25	0.837	0.83
7/30/08 1:30	0.84	0.77
7/30/08 1:35	0.839	0.71
7/30/08 1:40	0.842	0.69
7/30/08 1:45	0.841	0.8
7/30/08 1:50	0.843	0.72
7/30/08 1:55	0.843	0.72
7/30/08 2:00	0.846	0.7
7/30/08 2:05	0.836	0.77
7/30/08 2:10	0.832	0.7
7/30/08 2:15	0.833	0.66
7/30/08 2:20	0.834	0.71
7/30/08 2:25	0.823	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/30/08 2:30	0.813	0.67
7/30/08 2:35	0.806	0.56
7/30/08 2:40	0.8	0.58
7/30/08 2:45	0.797	0.52
7/30/08 2:50	0.789	0.58
7/30/08 2:55	0.788	0.52
7/30/08 3:00	0.784	0.66
7/30/08 3:05	0.779	0.53
7/30/08 3:10	0.773	0.55
7/30/08 3:15	0.764	0.51
7/30/08 3:20	0.759	0.49
7/30/08 3:25	0.76	0.54
7/30/08 3:30	0.755	0.54
7/30/08 3:35	0.76	0.54
7/30/08 3:40	0.762	0.53
7/30/08 3:45	0.763	0.52
7/30/08 3:50	0.764	0.49
7/30/08 3:55	0.767	0.49
7/30/08 4:00	0.769	0.54
7/30/08 4:05	0.771	0.52
7/30/08 4:10	0.773	0.52
7/30/08 4:15	0.774	0.51
7/30/08 4:20	0.774	0.58
7/30/08 4:25	0.775	0.59
7/30/08 4:30	0.772	0.65
7/30/08 4:35	0.772	0.59
7/30/08 4:40	0.771	0.65
7/30/08 4:45	0.771	0.63
7/30/08 4:50	0.774	0.6
7/30/08 4:55	0.776	0.52
7/30/08 5:00	0.775	0.51
7/30/08 5:05	0.777	0.55
7/30/08 5:10	0.776	0.52
7/30/08 5:15	0.779	0.56
7/30/08 5:20	0.78	0.54
7/30/08 5:25	0.782	0.58
7/30/08 5:30	0.781	0.53
7/30/08 5:35	0.784	0.53
7/30/08 5:40	0.785	0.52
7/30/08 5:45	0.785	0.51
7/30/08 5:50	0.788	0.58
7/30/08 5:55	0.787	0.55
7/30/08 6:00	0.781	0.59
7/30/08 6:05	0.78	0.54

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/30/08 6:10	0.782	0.56
7/30/08 6:15	0.779	0.53
7/30/08 6:20	0.778	0.55
7/30/08 6:25	0.777	0.6
7/30/08 6:30	0.779	0.71
7/30/08 6:35	0.782	0.57
7/30/08 6:40	0.785	0.62
7/30/08 6:45	0.787	0.62
7/30/08 6:50	0.787	0.59
7/30/08 6:55	0.787	0.59
7/30/08 7:00	0.787	0.54
7/30/08 7:05	0.789	0.57
7/30/08 7:10	0.788	0.5
7/30/08 7:15	0.789	0.59
7/30/08 7:20	0.791	0.5
7/30/08 7:25	0.793	0.59
7/30/08 7:30	0.795	0.57
7/30/08 7:35	0.797	0.58
7/30/08 7:40	0.798	0.57
7/30/08 7:45	0.8	0.58
7/30/08 7:50	0.802	0.58
7/30/08 7:55	0.802	0.55
7/30/08 8:00	0.803	0.55
7/30/08 8:05	0.802	0.51
7/30/08 8:10	0.804	0.63
7/30/08 8:15	0.806	0.51
7/30/08 8:20	0.806	0.53
7/30/08 8:25	0.808	0.55
7/30/08 8:30	0.811	0.54
7/30/08 8:35	0.812	0.57
7/30/08 8:40	0.812	0.62
7/30/08 8:45	0.908	0.72
7/30/08 8:50	1.036	0.88
7/30/08 8:55	1.071	0.88
7/30/08 9:00	1.081	0.86
7/30/08 9:05	1.086	0.87
7/30/08 9:10	1.088	0.87
7/30/08 9:15	1.087	0.88
7/30/08 9:20	1.087	0.82
7/30/08 9:25	1.087	0.83
7/30/08 9:30	1.084	0.92
7/30/08 9:35	1.084	0.96
7/30/08 9:40	1.083	0.84
7/30/08 9:45	1.081	0.85

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/30/08 9:50	1.08	0.87
7/30/08 9:55	1.079	0.86
7/30/08 10:00	1.078	0.86
7/30/08 10:05	1.076	0.86
7/30/08 10:10	1.075	0.86
7/30/08 10:15	1.073	0.85
7/30/08 10:20	1.072	0.84
7/30/08 10:25	1.072	0.81
7/30/08 10:30	1.069	0.84
7/30/08 10:35	1.07	0.85
7/30/08 10:40	1.069	0.86
7/30/08 10:45	1.067	0.84
7/30/08 10:50	1.067	0.83
7/30/08 10:55	1.065	0.85
7/30/08 11:00	1.063	0.84
7/30/08 11:05	1.062	0.83
7/30/08 11:10	1.061	0.83
7/30/08 11:15	1.058	0.79
7/30/08 11:20	1.057	0.81
7/30/08 11:25	1.054	0.79
7/30/08 11:30	1.052	0.79
7/30/08 11:35	1.051	0.81
7/30/08 11:40	1.05	0.8
7/30/08 11:45	1.048	0.84
7/30/08 11:50	1.046	0.81
7/30/08 11:55	1.046	0.81
7/30/08 12:00	1.043	0.84
7/30/08 12:05	1.044	0.82
7/30/08 12:10	1.041	0.77
7/30/08 12:15	1.041	0.84
7/30/08 12:20	1.041	0.83
7/30/08 12:25	1.038	0.82
7/30/08 12:30	1.037	0.84
7/30/08 12:35	1.036	0.84
7/30/08 12:40	1.035	0.82
7/30/08 12:45	1.031	0.8
7/30/08 12:50	1.03	0.81
7/30/08 12:55	1.03	0.82
7/30/08 13:00	1.029	0.8
7/30/08 13:05	1.028	0.82
7/30/08 13:10	1.026	0.8
7/30/08 13:15	1.025	0.85
7/30/08 13:20	1.023	0.87
7/30/08 13:25	1.02	0.8

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/30/08 13:30	1.019	0.81
7/30/08 13:35	1.018	0.83
7/30/08 13:40	1.017	0.83
7/30/08 13:45	1.014	0.84
7/30/08 13:50	1.013	0.82
7/30/08 13:55	1.012	0.86
7/30/08 14:00	1.011	0.88
7/30/08 14:05	1.009	0.78
7/30/08 14:10	1.006	0.83
7/30/08 14:15	1.004	0.81
7/30/08 14:20	1.003	0.8
7/30/08 14:25	1.003	0.79
7/30/08 14:30	1.002	0.79
7/30/08 14:35	1.001	0.78
7/30/08 14:40	1	0.8
7/30/08 14:45	0.999	0.83
7/30/08 14:50	0.998	0.87
7/30/08 14:55	0.997	0.77
7/30/08 15:00	0.995	0.78
7/30/08 15:05	0.995	0.79
7/30/08 15:10	0.993	0.78
7/30/08 15:15	0.992	0.78
7/30/08 15:20	0.991	0.8
7/30/08 15:25	0.99	0.79
7/30/08 15:30	0.988	0.79
7/30/08 15:35	0.988	0.79
7/30/08 15:40	0.986	0.78
7/30/08 15:45	0.985	0.77
7/30/08 15:50	0.985	0.76
7/30/08 15:55	0.984	0.78
7/30/08 16:00	0.982	0.78
7/30/08 16:05	0.981	0.78
7/30/08 16:10	0.981	0.78
7/30/08 16:15	0.98	0.79
7/30/08 16:20	0.979	0.78
7/30/08 16:25	0.978	0.78
7/30/08 16:30	0.977	0.79
7/30/08 16:35	0.976	0.79
7/30/08 16:40	0.975	0.76
7/30/08 16:45	0.974	0.77
7/30/08 16:50	0.973	0.82
7/30/08 16:55	0.971	0.75
7/30/08 17:00	0.971	0.76
7/30/08 17:05	0.97	0.76

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/30/08 17:10	0.971	0.78
7/30/08 17:15	0.972	0.79
7/30/08 17:20	0.961	0.69
7/30/08 17:25	0.961	0.68
7/30/08 17:30	0.962	0.72
7/30/08 17:35	0.962	0.73
7/30/08 17:40	0.961	0.7
7/30/08 17:45	0.959	0.7
7/30/08 17:50	0.959	0.79
7/30/08 17:55	0.957	0.71
7/30/08 18:00	0.957	0.7
7/30/08 18:05	0.957	0.72
7/30/08 18:10	0.957	0.75
7/30/08 18:15	0.956	0.72
7/30/08 18:20	0.956	0.71
7/30/08 18:25	0.956	0.66
7/30/08 18:30	0.955	0.73
7/30/08 18:35	0.954	0.68
7/30/08 18:40	0.953	0.67
7/30/08 18:45	0.953	0.67
7/30/08 18:50	0.952	0.75
7/30/08 18:55	0.953	0.7
7/30/08 19:00	0.952	0.69
7/30/08 19:05	0.953	0.68
7/30/08 19:10	0.952	0.76
7/30/08 19:15	0.95	0.68
7/30/08 19:20	0.95	0.74
7/30/08 19:25	0.952	0.69
7/30/08 19:30	0.952	0.69
7/30/08 19:35	0.953	0.68
7/30/08 19:40	0.951	0.7
7/30/08 19:45	0.949	0.66
7/30/08 19:50	0.95	0.69
7/30/08 19:55	0.949	0.73
7/30/08 20:00	0.948	0.68
7/30/08 20:05	0.949	0.72
7/30/08 20:10	0.948	0.67
7/30/08 20:15	0.947	0.72
7/30/08 20:20	0.947	0.69
7/30/08 20:25	0.946	0.67
7/30/08 20:30	0.932	0.64
7/30/08 20:35	0.929	0.69
7/30/08 20:40	0.928	0.71
7/30/08 20:45	0.925	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/30/08 20:50	0.926	0.69
7/30/08 20:55	0.924	0.68
7/30/08 21:00	0.923	0.66
7/30/08 21:05	0.925	0.67
7/30/08 21:10	0.923	0.64
7/30/08 21:15	0.922	0.65
7/30/08 21:20	0.92	0.65
7/30/08 21:25	0.915	0.67
7/30/08 21:30	0.906	0.65
7/30/08 21:35	0.869	0.61
7/30/08 21:40	0.856	0.62
7/30/08 21:45	0.851	0.6
7/30/08 21:50	0.849	0.73
7/30/08 21:55	0.847	0.68
7/30/08 22:00	0.846	0.61
7/30/08 22:05	0.844	0.61
7/30/08 22:10	0.841	0.63
7/30/08 22:15	0.841	0.64
7/30/08 22:20	0.843	0.61
7/30/08 22:25	0.843	0.62
7/30/08 22:30	0.844	0.65
7/30/08 22:35	0.846	0.64
7/30/08 22:40	0.845	0.66
7/30/08 22:45	0.846	0.65
7/30/08 22:50	0.846	0.67
7/30/08 22:55	0.842	0.62
7/30/08 23:00	0.839	0.53
7/30/08 23:05	0.842	0.63
7/30/08 23:10	0.843	0.55
7/30/08 23:15	0.844	0.61
7/30/08 23:20	0.845	0.66
7/30/08 23:25	0.846	0.57
7/30/08 23:30	0.845	0.67
7/30/08 23:35	0.845	0.61
7/30/08 23:40	0.848	0.65
7/30/08 23:45	0.846	0.61
7/30/08 23:50	0.847	0.63
7/30/08 23:55	0.846	0.6
7/31/08 0:00	0.844	0.59
7/31/08 0:05	0.844	0.64
7/31/08 0:10	0.84	0.61
7/31/08 0:15	0.837	0.59
7/31/08 0:20	0.837	0.58
7/31/08 0:25	0.836	0.52

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 0:30	0.836	0.67
7/31/08 0:35	0.836	0.65
7/31/08 0:40	0.828	0.61
7/31/08 0:45	0.82	0.65
7/31/08 0:50	0.82	0.62
7/31/08 0:55	0.811	0.58
7/31/08 1:00	0.797	0.59
7/31/08 1:05	0.787	0.48
7/31/08 1:10	0.781	0.59
7/31/08 1:15	0.777	0.44
7/31/08 1:20	0.762	0.46
7/31/08 1:25	0.758	0.56
7/31/08 1:30	0.755	0.52
7/31/08 1:35	0.749	0.46
7/31/08 1:40	0.744	0.59
7/31/08 1:45	0.743	0.61
7/31/08 1:50	0.745	0.56
7/31/08 1:55	0.748	0.64
7/31/08 2:00	0.75	0.53
7/31/08 2:05	0.752	0.52
7/31/08 2:10	0.754	0.59
7/31/08 2:15	0.755	0.55
7/31/08 2:20	0.757	0.55
7/31/08 2:25	0.757	0.56
7/31/08 2:30	0.755	0.54
7/31/08 2:35	0.755	0.54
7/31/08 2:40	0.758	0.55
7/31/08 2:45	0.759	0.49
7/31/08 2:50	0.756	0.55
7/31/08 2:55	0.752	0.5
7/31/08 3:00	0.741	0.54
7/31/08 3:05	0.734	0.55
7/31/08 3:10	0.73	0.51
7/31/08 3:15	0.726	0.54
7/31/08 3:20	0.719	0.59
7/31/08 3:25	0.711	0.51
7/31/08 3:30	0.707	0.51
7/31/08 3:35	0.701	0.83
7/31/08 3:40	0.694	0.83
7/31/08 3:45	0.692	0.52
7/31/08 3:50	0.7	0.52
7/31/08 3:55	0.698	0.52
7/31/08 4:00	0.697	0.49
7/31/08 4:05	0.702	0.51

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 4:10	0.704	0.51
7/31/08 4:15	0.7	0.83
7/31/08 4:20	0.703	0.83
7/31/08 4:25	0.704	0.59
7/31/08 4:30	0.703	0.46
7/31/08 4:35	0.708	0.46
7/31/08 4:40	0.706	0.46
7/31/08 4:45	0.705	0.46
7/31/08 4:50	0.706	0.46
7/31/08 4:55	0.705	0.46
7/31/08 5:00	0.704	0.53
7/31/08 5:05	0.707	0.53
7/31/08 5:10	0.714	0.53
7/31/08 5:15	0.709	0.65
7/31/08 5:20	0.714	0.59
7/31/08 5:25	0.717	0.61
7/31/08 5:30	0.72	0.55
7/31/08 5:35	0.721	0.62
7/31/08 5:40	0.722	0.56
7/31/08 5:45	0.725	0.62
7/31/08 5:50	0.726	0.62
7/31/08 5:55	0.727	0.64
7/31/08 6:00	0.728	0.59
7/31/08 6:05	0.729	0.65
7/31/08 6:10	0.73	0.58
7/31/08 6:15	0.729	0.61
7/31/08 6:20	0.729	0.6
7/31/08 6:25	0.73	0.61
7/31/08 6:30	0.732	0.62
7/31/08 6:35	0.733	0.65
7/31/08 6:40	0.734	0.68
7/31/08 6:45	0.736	0.64
7/31/08 6:50	0.737	0.64
7/31/08 6:55	0.737	0.64
7/31/08 7:00	0.736	0.59
7/31/08 7:05	0.738	0.58
7/31/08 7:10	0.739	0.63
7/31/08 7:15	0.741	0.62
7/31/08 7:20	0.741	0.6
7/31/08 7:25	0.743	0.62
7/31/08 7:30	0.743	0.64
7/31/08 7:35	0.742	0.58
7/31/08 7:40	0.744	0.61
7/31/08 7:45	0.744	0.57

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 7:50	0.746	0.66
7/31/08 7:55	0.745	0.58
7/31/08 8:00	0.746	0.67
7/31/08 8:05	0.749	0.68
7/31/08 8:10	0.749	0.59
7/31/08 8:15	0.749	0.67
7/31/08 8:20	0.751	0.63
7/31/08 8:25	0.753	0.62
7/31/08 8:30	0.753	0.71
7/31/08 8:35	0.754	0.63
7/31/08 8:40	0.755	0.58
7/31/08 8:45	0.756	0.54
7/31/08 8:50	0.757	0.62
7/31/08 8:55	0.756	0.59
7/31/08 9:00	0.758	0.59
7/31/08 9:05	0.758	0.62
7/31/08 9:10	0.759	0.63
7/31/08 9:15	0.759	0.68
7/31/08 9:20	0.761	0.67
7/31/08 9:25	0.761	0.65
7/31/08 9:30	0.761	0.65
7/31/08 9:35	0.764	0.68
7/31/08 9:40	0.764	0.6
7/31/08 9:45	0.764	0.67
7/31/08 9:50	0.762	0.64
7/31/08 9:55	0.763	0.59
7/31/08 10:00	0.758	0.55
7/31/08 10:05	0.761	0.65
7/31/08 10:10	0.763	0.68
7/31/08 10:15	0.765	0.65
7/31/08 10:20	0.767	0.62
7/31/08 10:25	0.768	0.68
7/31/08 10:30	0.763	0.68
7/31/08 10:35	0.765	0.65
7/31/08 10:40	0.766	0.61
7/31/08 10:45	0.764	0.65
7/31/08 10:50	0.765	0.63
7/31/08 10:55	0.769	0.58
7/31/08 11:00	0.77	0.73
7/31/08 11:05	0.772	0.67
7/31/08 11:10	0.773	0.58
7/31/08 11:15	0.774	0.6
7/31/08 11:20	0.776	0.7
7/31/08 11:25	0.776	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 11:30	0.774	0.68
7/31/08 11:35	0.775	0.59
7/31/08 11:40	0.774	0.64
7/31/08 11:45	0.774	0.64
7/31/08 11:50	0.776	0.72
7/31/08 11:55	0.776	0.78
7/31/08 12:00	0.777	0.78
7/31/08 12:05	0.776	0.56
7/31/08 12:10	0.775	0.57
7/31/08 12:15	0.776	0.62
7/31/08 12:20	0.779	0.64
7/31/08 12:25	0.776	0.58
7/31/08 12:30	0.775	0.62
7/31/08 12:35	0.775	0.67
7/31/08 12:40	0.777	0.85
7/31/08 12:45	0.775	0.71
7/31/08 12:50	0.776	0.68
7/31/08 12:55	0.776	0.72
7/31/08 13:00	0.817	0.76
7/31/08 13:05	0.832	0.83
7/31/08 13:10	0.833	0.76
7/31/08 13:15	0.833	0.72
7/31/08 13:20	0.836	0.69
7/31/08 13:25	0.835	0.79
7/31/08 13:30	0.836	0.83
7/31/08 13:35	0.836	0.74
7/31/08 13:40	0.836	0.73
7/31/08 13:45	0.834	0.8
7/31/08 13:50	0.835	0.73
7/31/08 13:55	0.831	0.84
7/31/08 14:00	0.828	0.75
7/31/08 14:05	0.829	0.76
7/31/08 14:10	0.83	0.75
7/31/08 14:15	0.83	0.73
7/31/08 14:20	0.83	0.82
7/31/08 14:25	0.832	0.7
7/31/08 14:30	0.831	0.7
7/31/08 14:35	0.832	0.85
7/31/08 14:40	0.831	0.73
7/31/08 14:45	0.83	0.83
7/31/08 14:50	0.83	0.75
7/31/08 14:55	0.829	0.79
7/31/08 15:00	0.829	0.73
7/31/08 15:05	0.829	0.77

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 15:10	0.829	0.75
7/31/08 15:15	0.827	0.8
7/31/08 15:20	0.826	0.88
7/31/08 15:25	0.827	0.82
7/31/08 15:30	0.827	0.82
7/31/08 15:35	0.827	0.72
7/31/08 15:40	0.826	0.83
7/31/08 15:45	0.826	0.76
7/31/08 15:50	0.826	0.74
7/31/08 15:55	0.827	0.79
7/31/08 16:00	0.827	0.8
7/31/08 16:05	0.826	0.94
7/31/08 16:10	0.827	0.88
7/31/08 16:15	0.824	0.92
7/31/08 16:20	0.825	0.9
7/31/08 16:25	0.826	0.76
7/31/08 16:30	0.825	0.84
7/31/08 16:35	0.824	0.83
7/31/08 16:40	0.824	0.88
7/31/08 16:45	0.824	0.93
7/31/08 16:50	0.825	0.81
7/31/08 16:55	0.823	0.75
7/31/08 17:00	0.823	0.75
7/31/08 17:05	0.824	0.73
7/31/08 17:10	0.825	0.76
7/31/08 17:15	0.823	0.82
7/31/08 17:20	0.822	0.77
7/31/08 17:25	0.821	0.8
7/31/08 17:30	0.818	0.88
7/31/08 17:35	0.819	0.82
7/31/08 17:40	0.82	0.94
7/31/08 17:45	0.817	0.84
7/31/08 17:50	0.817	0.83
7/31/08 17:55	0.817	0.84
7/31/08 18:00	0.815	0.88
7/31/08 18:05	0.815	0.88
7/31/08 18:10	0.814	0.9
7/31/08 18:15	0.815	0.85
7/31/08 18:20	0.817	0.81
7/31/08 18:25	0.817	0.81
7/31/08 18:30	0.814	0.81
7/31/08 18:35	0.812	0.89
7/31/08 18:40	0.812	0.81
7/31/08 18:45	0.815	0.85

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 18:50	0.816	0.85
7/31/08 18:55	0.817	0.85
7/31/08 19:00	0.816	0.76
7/31/08 19:05	0.819	0.79
7/31/08 19:10	0.819	0.71
7/31/08 19:15	0.821	0.78
7/31/08 19:20	0.823	0.79
7/31/08 19:25	0.822	0.79
7/31/08 19:30	0.821	0.72
7/31/08 19:35	0.823	0.69
7/31/08 19:40	0.824	0.75
7/31/08 19:45	0.824	0.73
7/31/08 19:50	0.825	0.74
7/31/08 19:55	0.826	0.75
7/31/08 20:00	0.827	0.8
7/31/08 20:05	0.826	0.74
7/31/08 20:10	0.826	0.79
7/31/08 20:15	0.825	0.79
7/31/08 20:20	0.827	0.79
7/31/08 20:25	0.826	0.73
7/31/08 20:30	0.826	0.78
7/31/08 20:35	0.828	0.79
7/31/08 20:40	0.827	0.8
7/31/08 20:45	0.827	0.77
7/31/08 20:50	0.827	0.76
7/31/08 20:55	0.828	0.75
7/31/08 21:00	0.827	0.76
7/31/08 21:05	0.826	0.79
7/31/08 21:10	0.828	0.83
7/31/08 21:15	0.829	0.79
7/31/08 21:20	0.827	0.8
7/31/08 21:25	0.827	0.82
7/31/08 21:30	0.827	0.78
7/31/08 21:35	0.828	0.82
7/31/08 21:40	0.827	0.82
7/31/08 21:45	0.827	0.82
7/31/08 21:50	0.827	0.76
7/31/08 21:55	0.826	0.81
7/31/08 22:00	0.827	0.79
7/31/08 22:05	0.829	0.88
7/31/08 22:10	0.829	0.76
7/31/08 22:15	0.828	0.79
7/31/08 22:20	0.829	0.8
7/31/08 22:25	0.83	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
7/31/08 22:30	0.828	0.73
7/31/08 22:35	0.83	0.76
7/31/08 22:40	0.829	0.69
7/31/08 22:45	0.83	0.72
7/31/08 22:50	0.832	0.7
7/31/08 22:55	0.832	0.7
7/31/08 23:00	0.831	0.64
7/31/08 23:05	0.833	0.69
7/31/08 23:10	0.834	0.68
7/31/08 23:15	0.834	0.64
7/31/08 23:20	0.833	0.68
7/31/08 23:25	0.834	0.69
7/31/08 23:30	0.83	0.63
7/31/08 23:35	0.82	0.66
7/31/08 23:40	0.816	0.61
7/31/08 23:45	0.814	0.59
7/31/08 23:50	0.815	0.58
7/31/08 23:55	0.816	0.65
8/1/08 0:00	0.815	0.65
8/1/08 0:05	0.817	0.78
8/1/08 0:10	0.817	0.72
8/1/08 0:15	0.816	0.64
8/1/08 0:20	0.818	0.7
8/1/08 0:25	0.818	0.69
8/1/08 0:30	0.819	0.67
8/1/08 0:35	0.819	0.61
8/1/08 0:40	0.82	0.7
8/1/08 0:45	0.821	0.75
8/1/08 0:50	0.822	0.83
8/1/08 0:55	0.822	0.62
8/1/08 1:00	0.821	0.64
8/1/08 1:05	0.816	0.62
8/1/08 1:10	0.814	0.65
8/1/08 1:15	0.812	0.66
8/1/08 1:20	0.813	0.72
8/1/08 1:25	0.814	0.7
8/1/08 1:30	0.813	0.67
8/1/08 1:35	0.813	0.65
8/1/08 1:40	0.813	0.65
8/1/08 1:45	0.813	0.64
8/1/08 1:50	0.814	0.61
8/1/08 1:55	0.814	0.73
8/1/08 2:00	0.817	0.69
8/1/08 2:05	0.819	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/1/08 2:10	0.82	0.67
8/1/08 2:15	0.82	0.63
8/1/08 2:20	0.822	0.75
8/1/08 2:25	0.822	0.61
8/1/08 2:30	0.821	0.68
8/1/08 2:35	0.821	0.64
8/1/08 2:40	0.821	0.64
8/1/08 2:45	0.821	0.65
8/1/08 2:50	0.82	0.65
8/1/08 2:55	0.822	0.65
8/1/08 3:00	0.822	0.71
8/1/08 3:05	0.824	0.61
8/1/08 3:10	0.823	0.68
8/1/08 3:15	0.821	0.68
8/1/08 3:20	0.826	0.66
8/1/08 3:25	0.828	0.66
8/1/08 3:30	0.82	0.64
8/1/08 3:35	0.814	0.59
8/1/08 3:40	0.815	0.63
8/1/08 3:45	0.808	0.95
8/1/08 3:50	0.811	0.72
8/1/08 3:55	0.813	0.86
8/1/08 4:00	0.81	0.72
8/1/08 4:05	0.811	0.87
8/1/08 4:10	0.811	0.78
8/1/08 4:15	0.81	0.74
8/1/08 4:20	0.811	0.78
8/1/08 4:25	0.81	0.77
8/1/08 4:30	0.81	0.76
8/1/08 4:35	0.81	0.79
8/1/08 4:40	0.811	0.74
8/1/08 4:45	0.81	0.77
8/1/08 4:50	0.812	0.7
8/1/08 4:55	0.808	0.76
8/1/08 5:00	0.807	0.77
8/1/08 5:05	0.81	0.78
8/1/08 5:10	0.798	0.75
8/1/08 5:15	0.793	0.79
8/1/08 5:20	0.787	0.7
8/1/08 5:25	0.78	0.75
8/1/08 5:30	0.772	0.69
8/1/08 5:35	0.764	0.68
8/1/08 5:40	0.75	0.74
8/1/08 5:45	0.74	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/1/08 5:50	0.731	0.66
8/1/08 5:55	0.718	0.56
8/1/08 6:00	0.705	0.64
8/1/08 6:05	0.707	0.74
8/1/08 6:10	0.706	0.56
8/1/08 6:15	0.705	0.58
8/1/08 6:20	0.707	0.6
8/1/08 6:25	0.708	0.55
8/1/08 6:30	0.701	0.68
8/1/08 6:35	0.699	0.56
8/1/08 6:40	0.697	0.62
8/1/08 6:45	0.698	0.53
8/1/08 6:50	0.708	0.59
8/1/08 6:55	0.716	0.58
8/1/08 7:00	0.714	0.62
8/1/08 7:05	0.715	0.56
8/1/08 7:10	0.717	0.66
8/1/08 7:15	0.717	0.74
8/1/08 7:20	0.716	0.56
8/1/08 7:25	0.718	0.61
8/1/08 7:30	0.718	0.66
8/1/08 7:35	0.718	0.55
8/1/08 7:40	0.72	0.63
8/1/08 7:45	0.721	0.62
8/1/08 7:50	0.72	0.61
8/1/08 7:55	0.72	0.65
8/1/08 8:00	0.721	0.52
8/1/08 8:05	0.722	0.59
8/1/08 8:10	0.721	0.58
8/1/08 8:15	0.724	0.66
8/1/08 8:20	0.725	0.71
8/1/08 8:25	0.727	0.65
8/1/08 8:30	0.728	0.56
8/1/08 8:35	0.73	0.64
8/1/08 8:40	0.731	0.6
8/1/08 8:45	0.729	0.68
8/1/08 8:50	0.732	0.57
8/1/08 8:55	0.731	0.73
8/1/08 9:00	0.733	0.62
8/1/08 9:05	0.733	0.72
8/1/08 9:10	0.736	0.66
8/1/08 9:15	0.735	0.58
8/1/08 9:20	0.736	0.7
8/1/08 9:25	0.736	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/1/08 9:30	0.738	0.57
8/1/08 9:35	0.74	0.63
8/1/08 9:40	0.74	0.61
8/1/08 9:45	0.741	0.66
8/1/08 9:50	0.742	0.67
8/1/08 9:55	0.742	0.7
8/1/08 10:00	0.742	0.63
8/1/08 10:05	0.741	0.66
8/1/08 10:10	0.741	0.63
8/1/08 10:15	0.741	0.67
8/1/08 10:20	0.741	0.81
8/1/08 10:25	0.743	0.73
8/1/08 10:30	0.741	0.69
8/1/08 10:35	0.742	0.67
8/1/08 10:40	0.743	0.64
8/1/08 10:45	0.742	0.62
8/1/08 10:50	0.745	0.71
8/1/08 10:55	0.745	0.72
8/1/08 11:00	0.745	0.68
8/1/08 11:05	0.747	0.7
8/1/08 11:10	0.745	0.59
8/1/08 11:15	0.749	0.78
8/1/08 11:20	0.746	0.65
8/1/08 11:25	0.75	0.71
8/1/08 11:30	0.747	0.67
8/1/08 11:35	0.749	0.71
8/1/08 11:40	0.765	0.72
8/1/08 11:45	0.926	0.77
8/1/08 11:50	0.949	0.7
8/1/08 11:55	0.953	0.65
8/1/08 12:00	0.956	0.65
8/1/08 12:05	0.958	0.64
8/1/08 12:10	0.959	0.65
8/1/08 12:15	0.959	0.69
8/1/08 12:20	0.957	0.63
8/1/08 12:25	0.956	0.63
8/1/08 12:30	0.955	0.66
8/1/08 12:35	0.955	0.66
8/1/08 12:40	0.953	0.63
8/1/08 12:45	0.952	0.68
8/1/08 12:50	0.952	0.66
8/1/08 12:55	0.95	0.67
8/1/08 13:00	0.948	0.65
8/1/08 13:05	0.946	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/1/08 13:10	0.944	0.68
8/1/08 13:15	0.941	0.7
8/1/08 13:20	0.942	0.66
8/1/08 13:25	0.939	0.65
8/1/08 13:30	0.938	0.64
8/1/08 13:35	0.937	0.65
8/1/08 13:40	0.935	0.64
8/1/08 13:45	0.933	0.61
8/1/08 13:50	0.931	0.69
8/1/08 13:55	0.93	0.67
8/1/08 14:00	0.929	0.66
8/1/08 14:05	0.928	0.63
8/1/08 14:10	0.925	0.66
8/1/08 14:15	0.924	0.71
8/1/08 14:20	0.925	0.67
8/1/08 14:25	0.923	0.71
8/1/08 14:30	0.922	0.69
8/1/08 14:35	0.92	0.65
8/1/08 14:40	0.919	0.64
8/1/08 14:45	0.919	0.66
8/1/08 14:50	0.919	0.63
8/1/08 14:55	0.917	0.71
8/1/08 15:00	0.917	0.7
8/1/08 15:05	0.916	0.66
8/1/08 15:10	0.915	0.69
8/1/08 15:15	0.913	0.64
8/1/08 15:20	0.911	0.63
8/1/08 15:25	0.911	0.63
8/1/08 15:30	0.91	0.64
8/1/08 15:35	0.908	0.68
8/1/08 15:40	0.909	0.68
8/1/08 15:45	0.908	0.64
8/1/08 15:50	0.907	0.65
8/1/08 15:55	0.906	0.64
8/1/08 16:00	0.906	0.63
8/1/08 16:05	0.906	0.64
8/1/08 16:10	0.903	0.67
8/1/08 16:15	0.902	0.64
8/1/08 16:20	0.903	0.67
8/1/08 16:25	0.902	0.69
8/1/08 16:30	0.9	0.66
8/1/08 16:35	0.903	0.71
8/1/08 16:40	0.903	0.64
8/1/08 16:45	0.901	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/1/08 16:50	0.901	0.64
8/1/08 16:55	0.899	0.66
8/1/08 17:00	0.899	0.65
8/1/08 17:05	0.897	0.66
8/1/08 17:10	0.897	0.63
8/1/08 17:15	0.895	0.65
8/1/08 17:20	0.894	0.63
8/1/08 17:25	0.893	0.7
8/1/08 17:30	0.894	0.65
8/1/08 17:35	0.894	0.65
8/1/08 17:40	0.893	0.61
8/1/08 17:45	0.892	0.66
8/1/08 17:50	0.892	0.67
8/1/08 17:55	0.891	0.66
8/1/08 18:00	0.891	0.67
8/1/08 18:05	0.891	0.67
8/1/08 18:10	0.889	0.63
8/1/08 18:15	0.889	0.72
8/1/08 18:20	0.888	0.7
8/1/08 18:25	0.887	0.66
8/1/08 18:30	0.886	0.65
8/1/08 18:35	0.884	0.7
8/1/08 18:40	0.884	0.71
8/1/08 18:45	0.879	0.77
8/1/08 18:50	0.876	0.77
8/1/08 18:55	0.876	0.69
8/1/08 19:00	0.877	0.68
8/1/08 19:05	0.879	0.69
8/1/08 19:10	0.878	0.59
8/1/08 19:15	0.879	0.71
8/1/08 19:20	0.881	0.64
8/1/08 19:25	0.879	0.65
8/1/08 19:30	0.878	0.69
8/1/08 19:35	0.88	0.67
8/1/08 19:40	0.881	0.7
8/1/08 19:45	0.88	0.75
8/1/08 19:50	0.88	0.77
8/1/08 19:55	0.877	0.76
8/1/08 20:00	0.878	0.87
8/1/08 20:05	0.878	0.87
8/1/08 20:10	0.872	0.69
8/1/08 20:15	0.874	0.69
8/1/08 20:20	0.87	0.83
8/1/08 20:25	0.869	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/1/08 20:30	0.866	0.65
8/1/08 20:35	0.869	0.65
8/1/08 20:40	0.871	0.69
8/1/08 20:45	0.87	0.66
8/1/08 20:50	0.872	0.68
8/1/08 20:55	0.873	0.65
8/1/08 21:00	0.873	0.65
8/1/08 21:05	0.875	0.67
8/1/08 21:10	0.875	0.68
8/1/08 21:15	0.874	0.69
8/1/08 21:20	0.872	0.67
8/1/08 21:25	0.868	0.84
8/1/08 21:30	0.866	0.68
8/1/08 21:35	0.867	0.7
8/1/08 21:40	0.866	0.73
8/1/08 21:45	0.864	0.69
8/1/08 21:50	0.859	0.69
8/1/08 21:55	0.858	0.76
8/1/08 22:00	0.858	0.67
8/1/08 22:05	0.854	1.05
8/1/08 22:10	0.856	0.65
8/1/08 22:15	0.854	0.65
8/1/08 22:20	0.856	0.72
8/1/08 22:25	0.856	0.66
8/1/08 22:30	0.857	0.71
8/1/08 22:35	0.858	0.65
8/1/08 22:40	0.859	0.71
8/1/08 22:45	0.859	0.66
8/1/08 22:50	0.859	0.69
8/1/08 22:55	0.858	0.66
8/1/08 23:00	0.857	0.72
8/1/08 23:05	0.858	0.65
8/1/08 23:10	0.857	0.71
8/1/08 23:15	0.857	0.72
8/1/08 23:20	0.856	0.72
8/1/08 23:25	0.855	0.66
8/1/08 23:30	0.856	0.65
8/1/08 23:35	0.858	0.66
8/1/08 23:40	0.858	0.66
8/1/08 23:45	0.856	0.66
8/1/08 23:50	0.857	0.8
8/1/08 23:55	0.851	0.76
8/2/08 0:00	0.844	0.69
8/2/08 0:05	0.815	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 0:10	0.843	0.69
8/2/08 0:15	0.859	0.73
8/2/08 0:20	0.859	0.57
8/2/08 0:25	0.854	0.67
8/2/08 0:30	0.84	0.63
8/2/08 0:35	0.832	0.71
8/2/08 0:40	0.825	0.73
8/2/08 0:45	0.819	0.75
8/2/08 0:50	0.819	0.66
8/2/08 0:55	0.811	0.66
8/2/08 1:00	0.805	0.73
8/2/08 1:05	0.797	0.77
8/2/08 1:10	0.796	0.66
8/2/08 1:15	0.796	0.8
8/2/08 1:20	0.796	0.65
8/2/08 1:25	0.796	0.78
8/2/08 1:30	0.796	0.71
8/2/08 1:35	0.796	0.68
8/2/08 1:40	0.797	0.66
8/2/08 1:45	0.795	0.7
8/2/08 1:50	0.796	0.67
8/2/08 1:55	0.795	0.62
8/2/08 2:00	0.795	0.74
8/2/08 2:05	0.796	0.62
8/2/08 2:10	0.796	0.67
8/2/08 2:15	0.793	0.62
8/2/08 2:20	0.792	0.69
8/2/08 2:25	0.793	0.79
8/2/08 2:30	0.793	0.74
8/2/08 2:35	0.79	0.62
8/2/08 2:40	0.78	0.77
8/2/08 2:45	0.766	0.61
8/2/08 2:50	0.754	0.68
8/2/08 2:55	0.745	0.6
8/2/08 3:00	0.731	0.57
8/2/08 3:05	0.729	0.7
8/2/08 3:10	0.731	0.61
8/2/08 3:15	0.732	0.65
8/2/08 3:20	0.731	0.67
8/2/08 3:25	0.73	0.66
8/2/08 3:30	0.729	0.64
8/2/08 3:35	0.719	0.56
8/2/08 3:40	0.718	0.61
8/2/08 3:45	0.715	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 3:50	0.707	0.55
8/2/08 3:55	0.711	0.59
8/2/08 4:00	0.711	0.78
8/2/08 4:05	0.712	0.6
8/2/08 4:10	0.713	0.62
8/2/08 4:15	0.712	0.58
8/2/08 4:20	0.713	0.56
8/2/08 4:25	0.715	0.58
8/2/08 4:30	0.714	0.57
8/2/08 4:35	0.715	0.69
8/2/08 4:40	0.717	0.62
8/2/08 4:45	0.717	0.59
8/2/08 4:50	0.717	0.63
8/2/08 4:55	0.717	0.56
8/2/08 5:00	0.716	0.71
8/2/08 5:05	0.718	0.65
8/2/08 5:10	0.719	0.61
8/2/08 5:15	0.718	0.65
8/2/08 5:20	0.72	0.65
8/2/08 5:25	0.718	0.64
8/2/08 5:30	0.72	0.62
8/2/08 5:35	0.719	0.6
8/2/08 5:40	0.716	0.68
8/2/08 5:45	0.713	0.71
8/2/08 5:50	0.707	0.64
8/2/08 5:55	0.7	0.64
8/2/08 6:00	0.687	0.59
8/2/08 6:05	0.683	0.59
8/2/08 6:10	0.677	0.59
8/2/08 6:15	0.676	0.62
8/2/08 6:20	0.67	0.65
8/2/08 6:25	0.666	0.55
8/2/08 6:30	0.669	0.6
8/2/08 6:35	0.666	0.63
8/2/08 6:40	0.666	0.61
8/2/08 6:45	0.669	0.63
8/2/08 6:50	0.668	0.59
8/2/08 6:55	0.669	0.62
8/2/08 7:00	0.671	0.85
8/2/08 7:05	0.673	0.58
8/2/08 7:10	0.671	0.57
8/2/08 7:15	0.673	0.61
8/2/08 7:20	0.674	0.61
8/2/08 7:25	0.676	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 7:30	0.67	0.92
8/2/08 7:35	0.672	0.56
8/2/08 7:40	0.673	0.51
8/2/08 7:45	0.674	0.54
8/2/08 7:50	0.671	0.54
8/2/08 7:55	0.675	0.53
8/2/08 8:00	0.675	0.54
8/2/08 8:05	0.675	0.5
8/2/08 8:10	0.675	0.54
8/2/08 8:15	0.677	0.59
8/2/08 8:20	0.68	0.58
8/2/08 8:25	0.681	0.52
8/2/08 8:30	0.679	0.89
8/2/08 8:35	0.68	0.58
8/2/08 8:40	0.683	0.54
8/2/08 8:45	0.68	0.57
8/2/08 8:50	0.683	0.92
8/2/08 8:55	0.682	0.57
8/2/08 9:00	0.683	0.56
8/2/08 9:05	0.686	0.5
8/2/08 9:10	0.684	0.55
8/2/08 9:15	0.686	0.73
8/2/08 9:20	0.687	0.52
8/2/08 9:25	0.683	0.54
8/2/08 9:30	0.681	0.58
8/2/08 9:35	0.684	0.57
8/2/08 9:40	0.681	0.53
8/2/08 9:45	0.681	0.55
8/2/08 9:50	0.686	0.55
8/2/08 9:55	0.688	0.66
8/2/08 10:00	0.69	0.66
8/2/08 10:05	0.691	0.51
8/2/08 10:10	0.692	0.53
8/2/08 10:15	0.691	0.69
8/2/08 10:20	0.693	0.64
8/2/08 10:25	0.694	0.53
8/2/08 10:30	0.695	0.58
8/2/08 10:35	0.694	0.61
8/2/08 10:40	0.695	0.63
8/2/08 10:45	0.695	0.6
8/2/08 10:50	0.696	0.56
8/2/08 10:55	0.692	0.52
8/2/08 11:00	0.694	0.63
8/2/08 11:05	0.694	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 11:10	0.695	0.55
8/2/08 11:15	0.695	0.56
8/2/08 11:20	0.697	0.62
8/2/08 11:25	0.697	0.53
8/2/08 11:30	0.699	0.57
8/2/08 11:35	0.7	0.53
8/2/08 11:40	0.7	0.62
8/2/08 11:45	0.703	0.59
8/2/08 11:50	0.702	0.64
8/2/08 11:55	0.702	0.61
8/2/08 12:00	0.704	0.62
8/2/08 12:05	0.704	0.66
8/2/08 12:10	0.704	0.63
8/2/08 12:15	0.704	0.66
8/2/08 12:20	0.705	0.64
8/2/08 12:25	0.706	0.62
8/2/08 12:30	0.706	0.66
8/2/08 12:35	0.706	0.61
8/2/08 12:40	0.708	0.75
8/2/08 12:45	0.71	0.64
8/2/08 12:50	0.713	0.63
8/2/08 12:55	0.713	0.71
8/2/08 13:00	0.714	0.72
8/2/08 13:05	0.714	0.74
8/2/08 13:10	0.715	0.78
8/2/08 13:15	0.714	0.89
8/2/08 13:20	0.715	0.73
8/2/08 13:25	0.718	0.64
8/2/08 13:30	0.714	0.71
8/2/08 13:35	0.716	0.65
8/2/08 13:40	0.715	0.76
8/2/08 13:45	0.716	0.68
8/2/08 13:50	0.719	0.6
8/2/08 13:55	0.717	0.64
8/2/08 14:00	0.717	0.7
8/2/08 14:05	0.718	0.62
8/2/08 14:10	0.718	0.61
8/2/08 14:15	0.717	0.61
8/2/08 14:20	0.72	0.69
8/2/08 14:25	0.721	0.82
8/2/08 14:30	0.725	0.82
8/2/08 14:35	0.728	1.01
8/2/08 14:40	0.745	0.91
8/2/08 14:45	0.764	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 14:50	0.766	0.67
8/2/08 14:55	0.76	0.64
8/2/08 15:00	0.753	0.59
8/2/08 15:05	0.75	0.62
8/2/08 15:10	0.748	0.56
8/2/08 15:15	0.746	0.69
8/2/08 15:20	0.745	0.74
8/2/08 15:25	0.744	0.64
8/2/08 15:30	0.742	0.67
8/2/08 15:35	0.743	0.62
8/2/08 15:40	0.744	0.69
8/2/08 15:45	0.75	0.72
8/2/08 15:50	0.75	0.72
8/2/08 15:55	0.75	0.68
8/2/08 16:00	0.751	0.74
8/2/08 16:05	0.751	0.59
8/2/08 16:10	0.749	0.69
8/2/08 16:15	0.748	0.79
8/2/08 16:20	0.75	0.7
8/2/08 16:25	0.748	0.67
8/2/08 16:30	0.748	0.78
8/2/08 16:35	0.749	0.78
8/2/08 16:40	0.75	0.64
8/2/08 16:45	0.75	0.75
8/2/08 16:50	0.751	0.66
8/2/08 16:55	0.75	0.66
8/2/08 17:00	0.748	0.79
8/2/08 17:05	0.749	0.66
8/2/08 17:10	0.749	0.7
8/2/08 17:15	0.747	0.7
8/2/08 17:20	0.749	0.62
8/2/08 17:25	0.749	0.6
8/2/08 17:30	0.748	0.74
8/2/08 17:35	0.749	0.7
8/2/08 17:40	0.749	0.74
8/2/08 17:45	0.748	0.73
8/2/08 17:50	0.749	0.67
8/2/08 17:55	0.75	0.67
8/2/08 18:00	0.75	0.67
8/2/08 18:05	0.752	0.66
8/2/08 18:10	0.752	0.65
8/2/08 18:15	0.752	0.63
8/2/08 18:20	0.751	0.65
8/2/08 18:25	0.749	0.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 18:30	0.749	0.76
8/2/08 18:35	0.75	0.71
8/2/08 18:40	0.75	0.68
8/2/08 18:45	0.751	0.79
8/2/08 18:50	0.752	0.7
8/2/08 18:55	0.752	0.64
8/2/08 19:00	0.752	0.73
8/2/08 19:05	0.754	0.65
8/2/08 19:10	0.756	0.67
8/2/08 19:15	0.759	0.69
8/2/08 19:20	0.76	0.69
8/2/08 19:25	0.761	0.68
8/2/08 19:30	0.76	0.78
8/2/08 19:35	0.761	0.74
8/2/08 19:40	0.765	0.71
8/2/08 19:45	0.77	0.69
8/2/08 19:50	0.77	0.69
8/2/08 19:55	0.77	0.7
8/2/08 20:00	0.769	0.69
8/2/08 20:05	0.77	0.67
8/2/08 20:10	0.768	0.7
8/2/08 20:15	0.769	0.72
8/2/08 20:20	0.77	0.71
8/2/08 20:25	0.77	0.7
8/2/08 20:30	0.77	0.69
8/2/08 20:35	0.772	0.76
8/2/08 20:40	0.776	0.77
8/2/08 20:45	0.777	0.88
8/2/08 20:50	0.778	0.69
8/2/08 20:55	0.779	0.75
8/2/08 21:00	0.777	0.7
8/2/08 21:05	0.78	0.7
8/2/08 21:10	0.777	0.59
8/2/08 21:15	0.774	0.84
8/2/08 21:20	0.773	0.71
8/2/08 21:25	0.771	0.73
8/2/08 21:30	0.771	0.66
8/2/08 21:35	0.768	0.68
8/2/08 21:40	0.768	0.74
8/2/08 21:45	0.769	0.7
8/2/08 21:50	0.77	0.75
8/2/08 21:55	0.771	0.72
8/2/08 22:00	0.771	0.68
8/2/08 22:05	0.772	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/2/08 22:10	0.772	0.65
8/2/08 22:15	0.773	0.66
8/2/08 22:20	0.772	0.72
8/2/08 22:25	0.771	0.71
8/2/08 22:30	0.772	0.71
8/2/08 22:35	0.772	0.7
8/2/08 22:40	0.771	0.7
8/2/08 22:45	0.772	0.7
8/2/08 22:50	0.772	0.68
8/2/08 22:55	0.772	0.73
8/2/08 23:00	0.772	0.68
8/2/08 23:05	0.772	0.77
8/2/08 23:10	0.77	0.83
8/2/08 23:15	0.771	0.79
8/2/08 23:20	0.771	0.68
8/2/08 23:25	0.771	0.63
8/2/08 23:30	0.773	0.66
8/2/08 23:35	0.77	0.69
8/2/08 23:40	0.77	0.79
8/2/08 23:45	0.771	0.74
8/2/08 23:50	0.771	0.76
8/2/08 23:55	0.77	0.71
8/3/08 0:00	0.811	0.59
8/3/08 0:05	0.77	0.67
8/3/08 0:10	0.771	0.66
8/3/08 0:15	0.772	0.81
8/3/08 0:20	0.772	0.73
8/3/08 0:25	0.771	0.69
8/3/08 0:30	0.772	0.69
8/3/08 0:35	0.771	0.74
8/3/08 0:40	0.771	0.72
8/3/08 0:45	0.773	0.65
8/3/08 0:50	0.772	0.65
8/3/08 0:55	0.773	0.71
8/3/08 1:00	0.772	0.67
8/3/08 1:05	0.772	0.78
8/3/08 1:10	0.773	0.67
8/3/08 1:15	0.771	0.69
8/3/08 1:20	0.77	0.67
8/3/08 1:25	0.77	0.65
8/3/08 1:30	0.769	0.71
8/3/08 1:35	0.77	0.67
8/3/08 1:40	0.77	0.69
8/3/08 1:45	0.77	0.76

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 1:50	0.769	0.79
8/3/08 1:55	0.769	0.7
8/3/08 2:00	0.768	0.69
8/3/08 2:05	0.767	0.7
8/3/08 2:10	0.771	0.68
8/3/08 2:15	0.775	0.64
8/3/08 2:20	0.773	0.72
8/3/08 2:25	0.772	0.7
8/3/08 2:30	0.773	0.65
8/3/08 2:35	0.769	0.74
8/3/08 2:40	0.767	0.64
8/3/08 2:45	0.759	0.71
8/3/08 2:50	0.747	0.68
8/3/08 2:55	0.741	0.66
8/3/08 3:00	0.739	0.62
8/3/08 3:05	0.734	0.72
8/3/08 3:10	0.727	0.57
8/3/08 3:15	0.723	0.67
8/3/08 3:20	0.714	0.59
8/3/08 3:25	0.713	0.67
8/3/08 3:30	0.712	0.65
8/3/08 3:35	0.71	0.67
8/3/08 3:40	0.71	0.62
8/3/08 3:45	0.711	0.66
8/3/08 3:50	0.711	0.67
8/3/08 3:55	0.711	0.6
8/3/08 4:00	0.71	0.63
8/3/08 4:05	0.709	0.77
8/3/08 4:10	0.709	0.65
8/3/08 4:15	0.706	0.61
8/3/08 4:20	0.704	0.64
8/3/08 4:25	0.703	0.75
8/3/08 4:30	0.704	0.82
8/3/08 4:35	0.706	0.55
8/3/08 4:40	0.705	0.54
8/3/08 4:45	0.707	0.77
8/3/08 4:50	0.707	0.79
8/3/08 4:55	0.709	0.75
8/3/08 5:00	0.704	0.72
8/3/08 5:05	0.706	0.68
8/3/08 5:10	0.706	0.59
8/3/08 5:15	0.707	0.57
8/3/08 5:20	0.709	0.62
8/3/08 5:25	0.71	0.52

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 5:30	0.707	0.86
8/3/08 5:35	0.707	0.67
8/3/08 5:40	0.708	0.65
8/3/08 5:45	0.709	0.72
8/3/08 5:50	0.709	0.67
8/3/08 5:55	0.707	0.71
8/3/08 6:00	0.709	0.78
8/3/08 6:05	0.71	0.72
8/3/08 6:10	0.707	0.72
8/3/08 6:15	0.703	0.7
8/3/08 6:20	0.703	0.78
8/3/08 6:25	0.711	0.72
8/3/08 6:30	0.712	0.6
8/3/08 6:35	0.713	0.75
8/3/08 6:40	0.71	0.63
8/3/08 6:45	0.71	0.48
8/3/08 6:50	0.706	0.8
8/3/08 6:55	0.709	0.88
8/3/08 7:00	0.711	0.67
8/3/08 7:05	0.71	0.65
8/3/08 7:10	0.709	0.98
8/3/08 7:15	0.711	0.79
8/3/08 7:20	0.708	0.76
8/3/08 7:25	0.707	0.71
8/3/08 7:30	0.708	0.72
8/3/08 7:35	0.707	0.65
8/3/08 7:40	0.703	0.71
8/3/08 7:45	0.706	0.65
8/3/08 7:50	0.702	0.71
8/3/08 7:55	0.701	0.8
8/3/08 8:00	0.705	0.75
8/3/08 8:05	0.705	0.66
8/3/08 8:10	0.703	0.82
8/3/08 8:15	0.708	0.76
8/3/08 8:20	0.703	0.75
8/3/08 8:25	0.705	0.77
8/3/08 8:30	0.703	0.66
8/3/08 8:35	0.703	0.87
8/3/08 8:40	0.704	0.83
8/3/08 8:45	0.705	0.83
8/3/08 8:50	0.704	0.83
8/3/08 8:55	0.702	0.76
8/3/08 9:00	0.706	0.67
8/3/08 9:05	0.706	0.74

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 9:10	0.704	0.84
8/3/08 9:15	0.707	0.75
8/3/08 9:20	0.71	0.82
8/3/08 9:25	0.708	0.67
8/3/08 9:30	0.707	0.69
8/3/08 9:35	0.71	0.77
8/3/08 9:40	0.707	0.66
8/3/08 9:45	0.711	0.87
8/3/08 9:50	0.713	0.71
8/3/08 9:55	0.714	0.72
8/3/08 10:00	0.715	0.73
8/3/08 10:05	0.713	0.77
8/3/08 10:10	0.718	0.76
8/3/08 10:15	0.714	0.67
8/3/08 10:20	0.716	0.94
8/3/08 10:25	0.714	0.94
8/3/08 10:30	0.712	0.86
8/3/08 10:35	0.714	0.61
8/3/08 10:40	0.717	0.72
8/3/08 10:45	0.717	0.9
8/3/08 10:50	0.718	0.7
8/3/08 10:55	0.717	0.79
8/3/08 11:00	0.718	0.57
8/3/08 11:05	0.717	0.78
8/3/08 11:10	0.718	0.72
8/3/08 11:15	0.719	0.72
8/3/08 11:20	0.715	0.71
8/3/08 11:25	0.716	0.63
8/3/08 11:30	0.718	1.05
8/3/08 11:35	0.715	0.79
8/3/08 11:40	0.716	0.7
8/3/08 11:45	0.716	1.05
8/3/08 11:50	0.717	0.83
8/3/08 11:55	0.719	1.06
8/3/08 12:00	0.716	0.9
8/3/08 12:05	0.717	1.07
8/3/08 12:10	0.717	1.05
8/3/08 12:15	0.718	1
8/3/08 12:20	0.719	1.02
8/3/08 12:25	0.715	0.88
8/3/08 12:30	0.716	0.84
8/3/08 12:35	0.716	0.8
8/3/08 12:40	0.715	0.83
8/3/08 12:45	0.713	0.85

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 12:50	0.715	1
8/3/08 12:55	0.714	0.92
8/3/08 13:00	0.714	1.07
8/3/08 13:05	0.715	1.03
8/3/08 13:10	0.716	0.86
8/3/08 13:15	0.716	1.02
8/3/08 13:20	0.714	0.71
8/3/08 13:25	0.71	0.74
8/3/08 13:30	0.712	0.89
8/3/08 13:35	0.711	1
8/3/08 13:40	0.712	0.85
8/3/08 13:45	0.713	0.95
8/3/08 13:50	0.71	0.95
8/3/08 13:55	0.71	1
8/3/08 14:00	0.709	0.73
8/3/08 14:05	0.709	0.92
8/3/08 14:10	0.709	1.07
8/3/08 14:15	0.707	0.93
8/3/08 14:20	0.708	0.95
8/3/08 14:25	0.706	0.93
8/3/08 14:30	0.707	0.98
8/3/08 14:35	0.708	0.89
8/3/08 14:40	0.71	0.95
8/3/08 14:45	0.705	0.73
8/3/08 14:50	0.704	0.97
8/3/08 14:55	0.704	0.9
8/3/08 15:00	0.706	0.86
8/3/08 15:05	0.705	0.89
8/3/08 15:10	0.707	1
8/3/08 15:15	0.708	0.91
8/3/08 15:20	0.708	0.93
8/3/08 15:25	0.706	0.72
8/3/08 15:30	0.706	0.8
8/3/08 15:35	0.708	0.86
8/3/08 15:40	0.708	0.88
8/3/08 15:45	0.708	0.79
8/3/08 15:50	0.709	0.99
8/3/08 15:55	0.708	0.8
8/3/08 16:00	0.707	0.76
8/3/08 16:05	0.707	0.83
8/3/08 16:10	0.708	0.92
8/3/08 16:15	0.706	0.85
8/3/08 16:20	0.709	0.78
8/3/08 16:25	0.706	0.82

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 16:30	0.706	0.98
8/3/08 16:35	0.707	0.91
8/3/08 16:40	0.705	0.79
8/3/08 16:45	0.707	0.75
8/3/08 16:50	0.706	0.96
8/3/08 16:55	0.707	0.82
8/3/08 17:00	0.706	0.71
8/3/08 17:05	0.708	0.88
8/3/08 17:10	0.708	0.86
8/3/08 17:15	0.706	0.97
8/3/08 17:20	0.707	0.91
8/3/08 17:25	0.707	0.95
8/3/08 17:30	0.707	0.87
8/3/08 17:35	0.709	0.9
8/3/08 17:40	0.71	0.96
8/3/08 17:45	0.71	0.89
8/3/08 17:50	0.71	1.06
8/3/08 17:55	0.712	0.99
8/3/08 18:00	0.711	0.84
8/3/08 18:05	0.712	0.87
8/3/08 18:10	0.713	0.91
8/3/08 18:15	0.712	0.91
8/3/08 18:20	0.712	0.83
8/3/08 18:25	0.714	0.95
8/3/08 18:30	0.713	0.92
8/3/08 18:35	0.715	0.89
8/3/08 18:40	0.716	0.85
8/3/08 18:45	0.716	1.01
8/3/08 18:50	0.716	0.88
8/3/08 18:55	0.716	0.93
8/3/08 19:00	0.716	0.91
8/3/08 19:05	0.717	0.99
8/3/08 19:10	0.719	0.85
8/3/08 19:15	0.718	0.97
8/3/08 19:20	0.719	0.82
8/3/08 19:25	0.713	0.82
8/3/08 19:30	0.716	0.87
8/3/08 19:35	0.716	0.85
8/3/08 19:40	0.717	0.88
8/3/08 19:45	0.717	0.88
8/3/08 19:50	0.715	0.87
8/3/08 19:55	0.717	0.83
8/3/08 20:00	0.716	0.8
8/3/08 20:05	0.716	0.87

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 20:10	0.718	0.96
8/3/08 20:15	0.717	0.63
8/3/08 20:20	0.717	0.82
8/3/08 20:25	0.718	0.89
8/3/08 20:30	0.719	0.88
8/3/08 20:35	0.72	0.88
8/3/08 20:40	0.719	0.98
8/3/08 20:45	0.717	0.9
8/3/08 20:50	0.718	0.82
8/3/08 20:55	0.719	0.85
8/3/08 21:00	0.719	0.86
8/3/08 21:05	0.72	0.81
8/3/08 21:10	0.721	0.84
8/3/08 21:15	0.72	0.93
8/3/08 21:20	0.72	0.74
8/3/08 21:25	0.719	0.9
8/3/08 21:30	0.719	0.77
8/3/08 21:35	0.718	0.89
8/3/08 21:40	0.719	0.78
8/3/08 21:45	0.717	0.96
8/3/08 21:50	0.715	0.8
8/3/08 21:55	0.715	0.71
8/3/08 22:00	0.715	0.88
8/3/08 22:05	0.717	0.83
8/3/08 22:10	0.717	0.96
8/3/08 22:15	0.717	0.81
8/3/08 22:20	0.717	0.82
8/3/08 22:25	0.718	0.83
8/3/08 22:30	0.718	0.9
8/3/08 22:35	0.719	0.78
8/3/08 22:40	0.718	0.79
8/3/08 22:45	0.718	0.93
8/3/08 22:50	0.719	0.91
8/3/08 22:55	0.719	0.86
8/3/08 23:00	0.717	0.84
8/3/08 23:05	0.717	1.13
8/3/08 23:10	0.716	1
8/3/08 23:15	0.719	0.83
8/3/08 23:20	0.721	0.94
8/3/08 23:25	0.72	0.79
8/3/08 23:30	0.72	0.87
8/3/08 23:35	0.72	0.99
8/3/08 23:40	0.722	0.89
8/3/08 23:45	0.723	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/3/08 23:50	0.723	0.85
8/3/08 23:55	0.723	0.87
8/4/08 0:00	0.724	0.81
8/4/08 0:05	0.724	0.87
8/4/08 0:10	0.724	0.74
8/4/08 0:15	0.721	1.02
8/4/08 0:20	0.718	0.93
8/4/08 0:25	0.719	0.91
8/4/08 0:30	0.718	0.82
8/4/08 0:35	0.72	0.82
8/4/08 0:40	0.717	0.8
8/4/08 0:45	0.719	0.87
8/4/08 0:50	0.72	0.97
8/4/08 0:55	0.72	0.78
8/4/08 1:00	0.723	0.85
8/4/08 1:05	0.721	0.88
8/4/08 1:10	0.722	0.89
8/4/08 1:15	0.721	0.94
8/4/08 1:20	0.723	0.8
8/4/08 1:25	0.723	0.9
8/4/08 1:30	0.723	0.82
8/4/08 1:35	0.723	0.8
8/4/08 1:40	0.724	1.03
8/4/08 1:45	0.725	0.83
8/4/08 1:50	0.727	1.05
8/4/08 1:55	0.733	0.94
8/4/08 2:00	0.735	0.9
8/4/08 2:05	0.734	0.89
8/4/08 2:10	0.734	0.99
8/4/08 2:15	0.731	0.96
8/4/08 2:20	0.732	0.83
8/4/08 2:25	0.733	0.78
8/4/08 2:30	0.732	0.97
8/4/08 2:35	0.734	0.91
8/4/08 2:40	0.737	0.98
8/4/08 2:45	0.737	1
8/4/08 2:50	0.734	0.9
8/4/08 2:55	0.738	0.87
8/4/08 3:00	0.736	0.9
8/4/08 3:05	0.736	0.96
8/4/08 3:10	0.735	1.14
8/4/08 3:15	0.735	0.98
8/4/08 3:20	0.735	0.94
8/4/08 3:25	0.736	0.94

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/4/08 3:30	0.736	0.91
8/4/08 3:35	0.737	0.96
8/4/08 3:40	0.737	0.88
8/4/08 3:45	0.738	0.92
8/4/08 3:50	0.738	0.92
8/4/08 3:55	0.736	1.02
8/4/08 4:00	0.736	0.89
8/4/08 4:05	0.737	0.84
8/4/08 4:10	0.736	0.85
8/4/08 4:15	0.736	0.98
8/4/08 4:20	0.736	0.88
8/4/08 4:25	0.735	0.89
8/4/08 4:30	0.736	0.95
8/4/08 4:35	0.738	0.86
8/4/08 4:40	0.734	0.97
8/4/08 4:45	0.733	1.07
8/4/08 4:50	0.733	0.9
8/4/08 4:55	0.734	0.92
8/4/08 5:00	0.733	0.98
8/4/08 5:05	0.733	1.03
8/4/08 5:10	0.733	1.05
8/4/08 5:15	0.733	1.07
8/4/08 5:20	0.732	1.02
8/4/08 5:25	0.723	1.01
8/4/08 5:30	0.706	0.98
8/4/08 5:35	0.7	1.04
8/4/08 5:40	0.7	0.86
8/4/08 5:45	0.698	0.81
8/4/08 5:50	0.695	0.94
8/4/08 5:55	0.695	1
8/4/08 6:00	0.695	0.94
8/4/08 6:05	0.695	0.97
8/4/08 6:10	0.695	1.05
8/4/08 6:15	0.696	1.06
8/4/08 6:20	0.696	0.92
8/4/08 6:25	0.695	0.93
8/4/08 6:30	0.694	0.94
8/4/08 6:35	0.696	0.93
8/4/08 6:40	0.697	1.03
8/4/08 6:45	0.696	0.85
8/4/08 6:50	0.696	0.98
8/4/08 6:55	0.695	0.75
8/4/08 7:00	0.69	0.94
8/4/08 7:05	0.686	1.11

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/4/08 7:10	0.692	1.05
8/4/08 7:15	0.69	1.02
8/4/08 7:20	0.69	0.85
8/4/08 7:25	0.689	1.05
8/4/08 7:30	0.691	1.03
8/4/08 7:35	0.692	0.95
8/4/08 7:40	0.691	1.05
8/4/08 7:45	0.693	1.14
8/4/08 7:50	0.695	0.86
8/4/08 7:55	0.694	1.02
8/4/08 8:00	0.694	1.04
8/4/08 8:05	0.697	1
8/4/08 8:10	0.696	0.96
8/4/08 8:15	0.697	1.06
8/4/08 8:20	0.695	0.92
8/4/08 8:25	0.698	1.05
8/4/08 8:30	0.699	0.99
8/4/08 8:35	0.7	0.95
8/4/08 8:40	0.698	0.98
8/4/08 8:45	0.698	1.15
8/4/08 8:50	0.697	0.85
8/4/08 8:55	0.695	1.03
8/4/08 9:00	0.698	1.11
8/4/08 9:05	0.698	1.07
8/4/08 9:10	0.697	0.97
8/4/08 9:15	0.7	1.19
8/4/08 9:20	0.698	0.99
8/4/08 9:25	0.699	1.07
8/4/08 9:30	0.697	1.07
8/4/08 9:35	0.699	0.94
8/4/08 9:40	0.7	1.03
8/4/08 9:45	0.699	1.04
8/4/08 9:50	0.698	0.95
8/4/08 9:55	0.699	1.01
8/4/08 10:00	0.7	0.92
8/4/08 10:05	0.7	0.96
8/4/08 10:10	0.701	1.14
8/4/08 10:15	0.703	1.08
8/4/08 10:20	0.705	1.12
8/4/08 10:25	0.708	0.91
8/4/08 10:30	0.707	1.06
8/4/08 10:35	0.704	1.02
8/4/08 10:40	0.706	0.98
8/4/08 10:45	0.704	0.98

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/4/08 10:50	0.707	1.1
8/4/08 10:55	0.706	0.95
8/4/08 11:00	0.707	1.04
8/4/08 11:05	0.706	1.16
8/4/08 11:10	0.707	1.2
8/4/08 11:15	0.706	1.21
8/4/08 11:20	0.705	1.18
8/4/08 11:25	0.705	0.97
8/4/08 11:30	0.704	1.04
8/4/08 11:35	0.703	1.09
8/4/08 11:40	0.702	0.98
8/4/08 11:45	0.7	0.98
8/4/08 11:50	0.702	1.05
8/4/08 11:55	0.701	1.15
8/4/08 12:00	0.702	1.13
8/4/08 12:05	0.702	1.1
8/4/08 12:10	0.7	1.14
8/4/08 12:15	0.7	1.09
8/4/08 12:20	0.701	1.09
8/4/08 12:25	0.704	1.1
8/4/08 12:30	0.704	1.06
8/4/08 12:35	0.703	1.04
8/4/08 12:40	0.702	0.98
8/4/08 12:45	0.704	1.12
8/4/08 12:50	0.801	0.83
8/4/08 12:55	0.935	0.79
8/4/08 13:00	0.965	0.71
8/4/08 13:05	0.971	0.67
8/4/08 13:10	0.972	0.77
8/4/08 13:15	0.999	0.79
8/4/08 13:20	1.013	0.74
8/4/08 13:25	1.015	0.7
8/4/08 13:30	1.01	0.72
8/4/08 13:35	1.02	0.72
8/4/08 13:40	1.004	0.71
8/4/08 13:45	1.001	0.7
8/4/08 13:50	1.001	0.68
8/4/08 13:55	0.999	0.73
8/4/08 14:00	0.999	0.73
8/4/08 14:05	0.996	0.7
8/4/08 14:10	0.994	0.77
8/4/08 14:15	0.994	0.71
8/4/08 14:20	0.992	0.76
8/4/08 14:25	0.99	0.7

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/4/08 14:30	0.987	0.73
8/4/08 14:35	0.987	0.72
8/4/08 14:40	0.985	0.72
8/4/08 14:45	0.987	0.74
8/4/08 14:50	0.99	0.79
8/4/08 14:55	0.989	0.71
8/4/08 15:00	0.988	0.74
8/4/08 15:05	0.986	0.67
8/4/08 15:10	0.985	0.7
8/4/08 15:15	0.983	0.77
8/4/08 15:20	0.984	0.7
8/4/08 15:25	0.98	0.69
8/4/08 15:30	0.98	0.66
8/4/08 15:35	0.98	0.71
8/4/08 15:40	0.979	0.73
8/4/08 15:45	0.978	0.71
8/4/08 15:50	0.978	0.71
8/4/08 15:55	0.972	0.72
8/4/08 16:00	0.969	0.75
8/4/08 16:05	0.967	0.7
8/4/08 16:10	0.964	0.73
8/4/08 16:15	0.964	0.7
8/4/08 16:20	0.962	0.74
8/4/08 16:25	0.96	0.73
8/4/08 16:30	0.959	0.71
8/4/08 16:35	0.96	0.69
8/4/08 16:40	0.957	0.68
8/4/08 16:45	0.955	0.74
8/4/08 16:50	0.956	0.72
8/4/08 16:55	0.952	0.7
8/4/08 17:00	0.951	0.68
8/4/08 17:05	0.95	0.68
8/4/08 17:10	0.949	0.7
8/4/08 17:15	0.947	0.76
8/4/08 17:20	0.947	0.72
8/4/08 17:25	0.946	0.7
8/4/08 17:30	0.944	0.76
8/4/08 17:35	0.944	0.71
8/4/08 17:40	0.941	0.73
8/4/08 17:45	0.941	0.69
8/4/08 17:50	0.94	0.69
8/4/08 17:55	0.938	0.8
8/4/08 18:00	0.938	0.73
8/4/08 18:05	0.938	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/4/08 18:10	0.937	0.76
8/4/08 18:15	0.935	0.68
8/4/08 18:20	0.934	0.79
8/4/08 18:25	0.935	0.77
8/4/08 18:30	0.934	0.71
8/4/08 18:35	0.933	0.77
8/4/08 18:40	0.936	0.7
8/4/08 18:45	0.935	0.7
8/4/08 18:50	0.935	0.69
8/4/08 18:55	0.934	0.74
8/4/08 19:00	0.933	0.78
8/4/08 19:05	0.932	0.7
8/4/08 19:10	0.931	0.72
8/4/08 19:15	0.929	0.76
8/4/08 19:20	0.93	0.71
8/4/08 19:25	0.928	0.76
8/4/08 19:30	0.926	0.71
8/4/08 19:35	0.926	0.69
8/4/08 19:40	0.925	0.7
8/4/08 19:45	0.924	0.81
8/4/08 19:50	0.923	0.76
8/4/08 19:55	0.921	0.72
8/4/08 20:00	0.92	0.73
8/4/08 20:05	0.92	0.74
8/4/08 20:10	0.919	0.73
8/4/08 20:15	0.92	0.74
8/4/08 20:20	0.919	0.73
8/4/08 20:25	0.917	0.75
8/4/08 20:30	0.918	0.7
8/4/08 20:35	0.918	0.72
8/4/08 20:40	0.917	0.74
8/4/08 20:45	0.917	0.76
8/4/08 20:50	0.915	0.73
8/4/08 20:55	0.914	0.77
8/4/08 21:00	0.914	0.71
8/4/08 21:05	0.914	0.68
8/4/08 21:10	0.914	0.76
8/4/08 21:15	0.911	0.77
8/4/08 21:20	0.893	0.75
8/4/08 21:25	0.87	0.8
8/4/08 21:30	0.85	0.73
8/4/08 21:35	0.844	0.83
8/4/08 21:40	0.841	0.82
8/4/08 21:45	0.837	0.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/4/08 21:50	0.835	0.83
8/4/08 21:55	0.822	0.86
8/4/08 22:00	0.819	0.85
8/4/08 22:05	0.819	0.98
8/4/08 22:10	0.818	0.86
8/4/08 22:15	0.817	0.84
8/4/08 22:20	0.818	0.84
8/4/08 22:25	0.815	0.85
8/4/08 22:30	0.815	0.84
8/4/08 22:35	0.815	0.86
8/4/08 22:40	0.815	0.77
8/4/08 22:45	0.815	0.81
8/4/08 22:50	0.816	0.91
8/4/08 22:55	0.817	0.85
8/4/08 23:00	0.817	0.91
8/4/08 23:05	0.817	0.85
8/4/08 23:10	0.818	0.85
8/4/08 23:15	0.816	0.83
8/4/08 23:20	0.817	0.88
8/4/08 23:25	0.816	0.91
8/4/08 23:30	0.816	0.82
8/4/08 23:35	0.817	0.86
8/4/08 23:40	0.816	0.85
8/4/08 23:45	0.817	0.91
8/4/08 23:50	0.816	0.84
8/4/08 23:55	0.817	0.88
8/5/08 0:00	0.816	0.78
8/5/08 0:05	0.814	0.87
8/5/08 0:10	0.814	0.83
8/5/08 0:15	0.814	0.86
8/5/08 0:20	0.813	0.82
8/5/08 0:25	0.808	0.86
8/5/08 0:30	0.8	0.88
8/5/08 0:35	0.791	0.9
8/5/08 0:40	0.784	0.89
8/5/08 0:45	0.787	0.95
8/5/08 0:50	0.789	0.93
8/5/08 0:55	0.789	0.96
8/5/08 1:00	0.783	0.9
8/5/08 1:05	0.77	0.94
8/5/08 1:10	0.762	0.88
8/5/08 1:15	0.76	0.95
8/5/08 1:20	0.761	0.88
8/5/08 1:25	0.761	0.92

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 1:30	0.76	0.99
8/5/08 1:35	0.759	1.01
8/5/08 1:40	0.759	0.98
8/5/08 1:45	0.758	1.05
8/5/08 1:50	0.758	0.92
8/5/08 1:55	0.76	0.88
8/5/08 2:00	0.759	0.91
8/5/08 2:05	0.76	0.92
8/5/08 2:10	0.759	0.94
8/5/08 2:15	0.759	0.95
8/5/08 2:20	0.76	0.95
8/5/08 2:25	0.76	0.93
8/5/08 2:30	0.759	0.95
8/5/08 2:35	0.76	0.91
8/5/08 2:40	0.763	0.91
8/5/08 2:45	0.763	0.81
8/5/08 2:50	0.763	0.89
8/5/08 2:55	0.764	0.89
8/5/08 3:00	0.763	0.9
8/5/08 3:05	0.763	0.93
8/5/08 3:10	0.764	0.91
8/5/08 3:15	0.764	0.83
8/5/08 3:20	0.764	0.86
8/5/08 3:25	0.765	0.85
8/5/08 3:30	0.764	0.85
8/5/08 3:35	0.764	0.84
8/5/08 3:40	0.764	0.94
8/5/08 3:45	0.764	0.94
8/5/08 3:50	0.764	0.87
8/5/08 3:55	0.765	0.92
8/5/08 4:00	0.764	0.88
8/5/08 4:05	0.762	0.91
8/5/08 4:10	0.762	0.94
8/5/08 4:15	0.758	0.87
8/5/08 4:20	0.759	0.86
8/5/08 4:25	0.758	0.86
8/5/08 4:30	0.759	0.79
8/5/08 4:35	0.757	0.85
8/5/08 4:40	0.758	0.87
8/5/08 4:45	0.757	0.9
8/5/08 4:50	0.757	0.86
8/5/08 4:55	0.757	0.89
8/5/08 5:00	0.756	0.9
8/5/08 5:05	0.755	0.89

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 5:10	0.756	0.99
8/5/08 5:15	0.755	0.84
8/5/08 5:20	0.754	0.87
8/5/08 5:25	0.754	0.87
8/5/08 5:30	0.754	0.95
8/5/08 5:35	0.753	0.9
8/5/08 5:40	0.753	0.94
8/5/08 5:45	0.754	0.93
8/5/08 5:50	0.753	0.89
8/5/08 5:55	0.754	0.85
8/5/08 6:00	0.751	0.94
8/5/08 6:05	0.751	0.9
8/5/08 6:10	0.75	0.86
8/5/08 6:15	0.75	0.85
8/5/08 6:20	0.75	0.81
8/5/08 6:25	0.749	0.95
8/5/08 6:30	0.749	0.86
8/5/08 6:35	0.75	0.74
8/5/08 6:40	0.75	0.88
8/5/08 6:45	0.749	0.81
8/5/08 6:50	0.749	0.89
8/5/08 6:55	0.75	0.87
8/5/08 7:00	0.749	0.96
8/5/08 7:05	0.749	0.86
8/5/08 7:10	0.749	0.93
8/5/08 7:15	0.749	0.89
8/5/08 7:20	0.749	0.91
8/5/08 7:25	0.749	0.88
8/5/08 7:30	0.75	0.85
8/5/08 7:35	0.75	0.87
8/5/08 7:40	0.749	0.92
8/5/08 7:45	0.75	0.9
8/5/08 7:50	0.75	0.9
8/5/08 7:55	0.751	0.85
8/5/08 8:00	0.75	0.75
8/5/08 8:05	0.75	0.84
8/5/08 8:10	0.75	0.84
8/5/08 8:15	0.867	0.88
8/5/08 8:20	0.911	0.86
8/5/08 8:25	0.916	0.83
8/5/08 8:30	0.915	0.86
8/5/08 8:35	0.917	0.8
8/5/08 8:40	0.917	0.82
8/5/08 8:45	0.916	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 8:50	0.914	0.83
8/5/08 8:55	0.911	0.79
8/5/08 9:00	0.911	0.84
8/5/08 9:05	0.913	0.82
8/5/08 9:10	0.913	0.78
8/5/08 9:15	0.911	0.79
8/5/08 9:20	0.911	0.81
8/5/08 9:25	0.909	0.81
8/5/08 9:30	0.91	0.79
8/5/08 9:35	0.909	0.84
8/5/08 9:40	0.908	0.86
8/5/08 9:45	0.906	0.84
8/5/08 9:50	0.904	0.82
8/5/08 9:55	0.904	0.87
8/5/08 10:00	0.902	0.85
8/5/08 10:05	0.902	0.87
8/5/08 10:10	0.899	0.83
8/5/08 10:15	0.898	0.84
8/5/08 10:20	0.898	0.83
8/5/08 10:25	0.895	0.81
8/5/08 10:30	0.895	0.84
8/5/08 10:35	0.895	0.85
8/5/08 10:40	0.895	0.88
8/5/08 10:45	0.893	0.84
8/5/08 10:50	0.891	0.87
8/5/08 10:55	0.891	0.85
8/5/08 11:00	0.891	0.87
8/5/08 11:05	0.891	0.87
8/5/08 11:10	0.891	0.83
8/5/08 11:15	0.888	0.79
8/5/08 11:20	0.888	0.88
8/5/08 11:25	0.886	0.81
8/5/08 11:30	0.884	0.83
8/5/08 11:35	0.883	0.78
8/5/08 11:40	0.883	0.92
8/5/08 11:45	0.882	0.86
8/5/08 11:50	0.882	0.8
8/5/08 11:55	0.881	0.83
8/5/08 12:00	0.88	0.84
8/5/08 12:05	0.878	0.81
8/5/08 12:10	0.877	0.83
8/5/08 12:15	0.876	0.83
8/5/08 12:20	0.875	0.84
8/5/08 12:25	0.874	0.87

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 12:30	0.873	0.86
8/5/08 12:35	0.873	0.81
8/5/08 12:40	0.871	0.82
8/5/08 12:45	0.872	0.82
8/5/08 12:50	0.871	0.82
8/5/08 12:55	0.87	0.83
8/5/08 13:00	0.869	0.9
8/5/08 13:05	0.87	0.86
8/5/08 13:10	0.869	0.81
8/5/08 13:15	0.866	0.89
8/5/08 13:20	0.865	0.81
8/5/08 13:25	0.866	0.86
8/5/08 13:30	0.866	0.85
8/5/08 13:35	0.866	0.85
8/5/08 13:40	0.865	0.86
8/5/08 13:45	0.863	0.8
8/5/08 13:50	0.863	0.85
8/5/08 13:55	0.862	0.87
8/5/08 14:00	0.863	0.85
8/5/08 14:05	0.86	0.88
8/5/08 14:10	0.858	0.87
8/5/08 14:15	0.856	0.85
8/5/08 14:20	0.856	0.8
8/5/08 14:25	0.855	0.86
8/5/08 14:30	0.853	0.88
8/5/08 14:35	0.854	0.82
8/5/08 14:40	0.854	0.87
8/5/08 14:45	0.852	0.81
8/5/08 14:50	0.851	0.85
8/5/08 14:55	0.85	0.88
8/5/08 15:00	0.848	0.83
8/5/08 15:05	0.848	0.84
8/5/08 15:10	0.848	0.86
8/5/08 15:15	0.848	0.8
8/5/08 15:20	0.847	0.83
8/5/08 15:25	0.845	0.86
8/5/08 15:30	0.844	0.84
8/5/08 15:35	0.843	0.89
8/5/08 15:40	0.842	0.85
8/5/08 15:45	0.841	0.9
8/5/08 15:50	0.841	0.83
8/5/08 15:55	0.84	0.8
8/5/08 16:00	0.841	0.86
8/5/08 16:05	0.84	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 16:10	0.838	0.95
8/5/08 16:15	0.838	0.9
8/5/08 16:20	0.837	0.97
8/5/08 16:25	0.836	0.83
8/5/08 16:30	0.835	0.91
8/5/08 16:35	0.834	0.85
8/5/08 16:40	0.835	0.76
8/5/08 16:45	0.833	0.87
8/5/08 16:50	0.832	0.9
8/5/08 16:55	0.83	0.89
8/5/08 17:00	0.83	0.89
8/5/08 17:05	0.829	0.92
8/5/08 17:10	0.829	0.88
8/5/08 17:15	0.827	0.85
8/5/08 17:20	0.825	0.89
8/5/08 17:25	0.826	0.82
8/5/08 17:30	0.825	0.89
8/5/08 17:35	0.825	0.92
8/5/08 17:40	0.824	0.82
8/5/08 17:45	0.823	0.77
8/5/08 17:50	0.822	0.87
8/5/08 17:55	0.821	0.87
8/5/08 18:00	0.821	0.94
8/5/08 18:05	0.821	0.9
8/5/08 18:10	0.82	0.85
8/5/08 18:15	0.819	0.85
8/5/08 18:20	0.82	0.85
8/5/08 18:25	0.819	0.83
8/5/08 18:30	0.818	0.84
8/5/08 18:35	0.817	0.87
8/5/08 18:40	0.818	0.88
8/5/08 18:45	0.817	0.89
8/5/08 18:50	0.816	0.98
8/5/08 18:55	0.815	0.83
8/5/08 19:00	0.815	0.86
8/5/08 19:05	0.814	0.91
8/5/08 19:10	0.814	0.83
8/5/08 19:15	0.813	0.87
8/5/08 19:20	0.812	0.82
8/5/08 19:25	0.813	0.9
8/5/08 19:30	0.812	0.87
8/5/08 19:35	0.813	0.88
8/5/08 19:40	0.811	0.9
8/5/08 19:45	0.809	0.88

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 19:50	0.81	0.84
8/5/08 19:55	0.808	0.88
8/5/08 20:00	0.809	0.86
8/5/08 20:05	0.808	0.86
8/5/08 20:10	0.808	0.89
8/5/08 20:15	0.808	0.92
8/5/08 20:20	0.809	0.8
8/5/08 20:25	0.808	0.87
8/5/08 20:30	0.806	0.87
8/5/08 20:35	0.807	0.89
8/5/08 20:40	0.806	0.85
8/5/08 20:45	0.804	0.93
8/5/08 20:50	0.806	0.88
8/5/08 20:55	0.805	0.85
8/5/08 21:00	0.804	0.93
8/5/08 21:05	0.805	0.85
8/5/08 21:10	0.801	0.89
8/5/08 21:15	0.802	0.86
8/5/08 21:20	0.801	0.89
8/5/08 21:25	0.801	0.84
8/5/08 21:30	0.802	0.82
8/5/08 21:35	0.801	0.86
8/5/08 21:40	0.801	0.84
8/5/08 21:45	0.802	0.92
8/5/08 21:50	0.802	0.86
8/5/08 21:55	0.8	0.78
8/5/08 22:00	0.8	0.98
8/5/08 22:05	0.8	0.9
8/5/08 22:10	0.8	0.96
8/5/08 22:15	0.798	0.91
8/5/08 22:20	0.776	0.76
8/5/08 22:25	0.738	0.82
8/5/08 22:30	0.725	0.83
8/5/08 22:35	0.721	0.72
8/5/08 22:40	0.72	0.9
8/5/08 22:45	0.716	0.8
8/5/08 22:50	0.71	0.68
8/5/08 22:55	0.714	0.68
8/5/08 23:00	0.709	0.87
8/5/08 23:05	0.71	0.95
8/5/08 23:10	0.695	0.74
8/5/08 23:15	0.662	0.68
8/5/08 23:20	0.654	0.66
8/5/08 23:25	0.645	0.63

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/5/08 23:30	0.64	0.66
8/5/08 23:35	0.674	0.76
8/5/08 23:40	0.7	0.82
8/5/08 23:45	0.702	0.77
8/5/08 23:50	0.699	0.94
8/5/08 23:55	0.692	0.76
8/6/08 0:00	0.692	0.83
8/6/08 0:05	0.693	0.81
8/6/08 0:10	0.691	0.75
8/6/08 0:15	0.69	0.76
8/6/08 0:20	0.691	0.77
8/6/08 0:25	0.691	0.82
8/6/08 0:30	0.689	0.63
8/6/08 0:35	0.688	0.79
8/6/08 0:40	0.687	0.7
8/6/08 0:45	0.685	0.8
8/6/08 0:50	0.688	0.71
8/6/08 0:55	0.689	0.82
8/6/08 1:00	0.687	0.81
8/6/08 1:05	0.663	0.83
8/6/08 1:10	0.654	0.73
8/6/08 1:15	0.645	0.67
8/6/08 1:20	0.62	0.59
8/6/08 1:25	0.612	0.65
8/6/08 1:30	0.601	0.54
8/6/08 1:35	0.6	0.73
8/6/08 1:40	0.594	0.8
8/6/08 1:45	0.591	0.61
8/6/08 1:50	0.588	0.72
8/6/08 1:55	0.59	0.66
8/6/08 2:00	0.581	0.81
8/6/08 2:05	0.577	0.73
8/6/08 2:10	0.576	0.75
8/6/08 2:15	0.577	0.57
8/6/08 2:20	0.575	0.72
8/6/08 2:25	0.573	0.68
8/6/08 2:30	0.566	0.69
8/6/08 2:35	0.569	0.7
8/6/08 2:40	0.569	0.72
8/6/08 2:45	0.571	0.78
8/6/08 2:50	0.574	0.69
8/6/08 2:55	0.573	0.68
8/6/08 3:00	0.571	0.72
8/6/08 3:05	0.569	0.74

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/6/08 3:10	0.565	0.83
8/6/08 3:15	0.564	0.79
8/6/08 3:20	0.566	0.81
8/6/08 3:25	0.563	0.7
8/6/08 3:30	0.565	0.72
8/6/08 3:35	0.565	0.64
8/6/08 3:40	0.559	0.77
8/6/08 3:45	0.556	0.6
8/6/08 3:50	0.558	0.74
8/6/08 3:55	0.557	1
8/6/08 4:00	0.557	1
8/6/08 4:05	0.548	0.63
8/6/08 4:10	0.552	0.62
8/6/08 4:15	0.549	0.58
8/6/08 4:20	0.546	0.78
8/6/08 4:25	0.54	0.69
8/6/08 4:30	0.539	0.81
8/6/08 4:35	0.537	0.7
8/6/08 4:40	0.539	0.78
8/6/08 4:45	0.537	0.6
8/6/08 4:50	0.539	0.69
8/6/08 4:55	0.539	0.77
8/6/08 5:00	0.535	0.72
8/6/08 5:05	0.533	0.72
8/6/08 5:10	0.527	0.79
8/6/08 5:15	0.529	0.85
8/6/08 5:20	0.533	0.78
8/6/08 5:25	0.536	0.73
8/6/08 5:30	0.539	0.77
8/6/08 5:35	0.54	0.72
8/6/08 5:40	0.542	0.88
8/6/08 5:45	0.543	0.84
8/6/08 5:50	0.546	0.95
8/6/08 5:55	0.548	0.9
8/6/08 6:00	0.551	0.81
8/6/08 6:05	0.555	0.88
8/6/08 6:10	0.561	0.81
8/6/08 6:15	0.606	0.81
8/6/08 6:20	0.655	0.57
8/6/08 6:25	0.662	0.58
8/6/08 6:30	0.647	0.62
8/6/08 6:35	0.626	0.71
8/6/08 6:40	0.612	0.94
8/6/08 6:45	0.602	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/6/08 6:50	0.595	0.7
8/6/08 6:55	0.589	0.69
8/6/08 7:00	0.587	0.64
8/6/08 7:05	0.578	0.67
8/6/08 7:10	0.575	0.68
8/6/08 7:15	0.573	0.84
8/6/08 7:20	0.572	0.67
8/6/08 7:25	0.572	0.65
8/6/08 7:30	0.572	0.65
8/6/08 7:35	0.567	0.65
8/6/08 7:40	0.57	0.7
8/6/08 7:45	0.568	0.69
8/6/08 7:50	0.569	0.62
8/6/08 7:55	0.563	0.68
8/6/08 8:00	0.567	0.63
8/6/08 8:05	0.565	0.63
8/6/08 8:10	0.57	0.69
8/6/08 8:15	0.577	0.79
8/6/08 8:20	0.673	0.85
8/6/08 8:25	0.839	0.85
8/6/08 8:30	0.896	0.77
8/6/08 8:35	0.905	0.83
8/6/08 8:40	0.912	0.74
8/6/08 8:45	0.916	0.86
8/6/08 8:50	0.919	0.72
8/6/08 8:55	0.92	0.73
8/6/08 9:00	0.92	0.72
8/6/08 9:05	0.92	0.72
8/6/08 9:10	0.918	0.77
8/6/08 9:15	0.918	0.77
8/6/08 9:20	0.917	0.72
8/6/08 9:25	0.916	0.75
8/6/08 9:30	0.914	0.75
8/6/08 9:35	0.912	0.72
8/6/08 9:40	0.912	0.73
8/6/08 9:45	0.91	0.67
8/6/08 9:50	0.91	0.75
8/6/08 9:55	0.908	0.8
8/6/08 10:00	0.908	0.74
8/6/08 10:05	0.907	0.74
8/6/08 10:10	0.907	0.74
8/6/08 10:15	0.906	0.74
8/6/08 10:20	0.905	0.79
8/6/08 10:25	0.904	0.77

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/6/08 10:30	0.902	0.81
8/6/08 10:35	0.902	0.78
8/6/08 10:40	0.902	0.82
8/6/08 10:45	0.902	0.77
8/6/08 10:50	0.901	0.74
8/6/08 10:55	0.901	0.83
8/6/08 11:00	0.899	0.79
8/6/08 11:05	0.9	0.8
8/6/08 11:10	0.899	0.78
8/6/08 11:15	0.898	0.82
8/6/08 11:20	0.897	0.81
8/6/08 11:25	0.896	0.83
8/6/08 11:30	0.896	0.77
8/6/08 11:35	0.896	0.8
8/6/08 11:40	0.895	0.81
8/6/08 11:45	0.894	0.85
8/6/08 11:50	0.895	0.84
8/6/08 11:55	0.894	0.83
8/6/08 12:00	0.893	0.78
8/6/08 12:05	0.892	0.77
8/6/08 12:10	0.893	0.8
8/6/08 12:15	0.891	0.83
8/6/08 12:20	0.891	0.82
8/6/08 12:25	0.89	0.84
8/6/08 12:30	0.889	0.81
8/6/08 12:35	0.89	0.83
8/6/08 12:40	0.886	0.83
8/6/08 12:45	0.887	0.82
8/6/08 12:50	0.885	0.82
8/6/08 12:55	0.884	0.8
8/6/08 13:00	0.883	0.82
8/6/08 13:05	0.882	0.76
8/6/08 13:10	0.882	0.8
8/6/08 13:15	0.88	0.84
8/6/08 13:20	0.878	0.84
8/6/08 13:25	0.875	0.81
8/6/08 13:30	0.876	0.76
8/6/08 13:35	0.875	0.79
8/6/08 13:40	0.874	0.76
8/6/08 13:45	0.872	0.83
8/6/08 13:50	0.871	0.86
8/6/08 13:55	0.87	0.77
8/6/08 14:00	0.869	0.76
8/6/08 14:05	0.867	0.87

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/6/08 14:10	0.865	0.79
8/6/08 14:15	0.863	0.86
8/6/08 14:20	0.863	0.78
8/6/08 14:25	0.862	0.85
8/6/08 14:30	0.861	0.79
8/6/08 14:35	0.86	0.83
8/6/08 14:40	0.858	0.8
8/6/08 14:45	0.855	0.8
8/6/08 14:50	0.854	0.8
8/6/08 14:55	0.853	0.85
8/6/08 15:00	0.851	0.86
8/6/08 15:05	0.85	0.84
8/6/08 15:10	0.851	0.77
8/6/08 15:15	0.85	0.82
8/6/08 15:20	0.849	0.79
8/6/08 15:25	0.848	0.83
8/6/08 15:30	0.843	0.84
8/6/08 15:35	0.847	0.86
8/6/08 15:40	0.846	0.94
8/6/08 15:45	0.845	0.82
8/6/08 15:50	0.843	0.8
8/6/08 15:55	0.841	0.8
8/6/08 16:00	0.841	0.81
8/6/08 16:05	0.84	0.89
8/6/08 16:10	0.841	0.84
8/6/08 16:15	0.837	0.8
8/6/08 16:20	0.837	0.91
8/6/08 16:25	0.838	0.89
8/6/08 16:30	0.837	0.83
8/6/08 16:35	0.837	0.79
8/6/08 16:40	0.837	0.8
8/6/08 16:45	0.836	0.8
8/6/08 16:50	0.838	0.82
8/6/08 16:55	0.837	0.8
8/6/08 17:00	0.836	0.81
8/6/08 17:05	0.835	0.77
8/6/08 17:10	0.834	0.74
8/6/08 17:15	0.834	0.83
8/6/08 17:20	0.832	0.85
8/6/08 17:25	0.831	0.83
8/6/08 17:30	0.831	0.78
8/6/08 17:35	0.83	0.83
8/6/08 17:40	0.83	0.83
8/6/08 17:45	0.829	0.8

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/6/08 17:50	0.828	0.85
8/6/08 17:55	0.827	0.83
8/6/08 18:00	0.827	0.77
8/6/08 18:05	0.826	0.83
8/6/08 18:10	0.827	0.79
8/6/08 18:15	0.826	0.87
8/6/08 18:20	0.825	0.75
8/6/08 18:25	0.822	0.79
8/6/08 18:30	0.824	0.84
8/6/08 18:35	0.824	0.82
8/6/08 18:40	0.823	0.85
8/6/08 18:45	0.822	0.78
8/6/08 18:50	0.822	0.78
8/6/08 18:55	0.82	0.85
8/6/08 19:00	0.821	0.81
8/6/08 19:05	0.82	0.82
8/6/08 19:10	0.819	0.84
8/6/08 19:15	0.818	0.78
8/6/08 19:20	0.816	0.9
8/6/08 19:25	0.816	0.83
8/6/08 19:30	0.816	0.89
8/6/08 19:35	0.818	0.81
8/6/08 19:40	0.817	0.83
8/6/08 19:45	0.816	0.81
8/6/08 19:50	0.816	0.84
8/6/08 19:55	0.815	0.83
8/6/08 20:00	0.814	0.84
8/6/08 20:05	0.814	0.81
8/6/08 20:10	0.814	0.8
8/6/08 20:15	0.814	0.8
8/6/08 20:20	0.814	0.83
8/6/08 20:25	0.812	0.81
8/6/08 20:30	0.813	0.78
8/6/08 20:35	0.812	0.83
8/6/08 20:40	0.812	0.86
8/6/08 20:45	0.81	0.8
8/6/08 20:50	0.811	0.83
8/6/08 20:55	0.811	0.79
8/6/08 21:00	0.812	0.84
8/6/08 21:05	0.811	0.86
8/6/08 21:10	0.811	0.79
8/6/08 21:15	0.81	0.78
8/6/08 21:20	0.809	0.8
8/6/08 21:25	0.809	0.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/6/08 21:30	0.808	0.85
8/6/08 21:35	0.808	0.75
8/6/08 21:40	0.806	0.85
8/6/08 21:45	0.807	0.86
8/6/08 21:50	0.807	0.84
8/6/08 21:55	0.808	0.77
8/6/08 22:00	0.806	0.79
8/6/08 22:05	0.806	0.83
8/6/08 22:10	0.804	0.82
8/6/08 22:15	0.805	0.78
8/6/08 22:20	0.805	0.82
8/6/08 22:25	0.805	0.8
8/6/08 22:30	0.807	0.81
8/6/08 22:35	0.806	0.79
8/6/08 22:40	0.806	0.85
8/6/08 22:45	0.804	0.87
8/6/08 22:50	0.804	0.88
8/6/08 22:55	0.804	0.81
8/6/08 23:00	0.805	0.88
8/6/08 23:05	0.805	0.78
8/6/08 23:10	0.804	0.84
8/6/08 23:15	0.801	0.9
8/6/08 23:20	0.801	0.82
8/6/08 23:25	0.8	0.8
8/6/08 23:30	0.799	0.78
8/6/08 23:35	0.793	0.85
8/6/08 23:40	0.77	0.84
8/6/08 23:45	0.664	0.61
8/6/08 23:50	0.612	0.71
8/6/08 23:55	0.59	0.64
8/7/08 0:00	0.579	0.72
8/7/08 0:05	0.572	0.6
8/7/08 0:10	0.571	0.69
8/7/08 0:15	0.569	0.69
8/7/08 0:20	0.572	0.64
8/7/08 0:25	0.569	0.75
8/7/08 0:30	0.567	0.66
8/7/08 0:35	0.563	0.66
8/7/08 0:40	0.561	0.54
8/7/08 0:45	0.558	0.65
8/7/08 0:50	0.557	0.72
8/7/08 0:55	0.554	0.61
8/7/08 1:00	0.553	0.63
8/7/08 1:05	0.551	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 1:10	0.55	0.97
8/7/08 1:15	0.551	0.54
8/7/08 1:20	0.551	0.62
8/7/08 1:25	0.553	0.72
8/7/08 1:30	0.556	0.87
8/7/08 1:35	0.553	0.59
8/7/08 1:40	0.553	0.62
8/7/08 1:45	0.549	0.64
8/7/08 1:50	0.55	0.64
8/7/08 1:55	0.545	0.64
8/7/08 2:00	0.552	0.63
8/7/08 2:05	0.554	0.69
8/7/08 2:10	0.557	0.63
8/7/08 2:15	0.558	0.68
8/7/08 2:20	0.564	0.75
8/7/08 2:25	0.567	1
8/7/08 2:30	0.564	0.63
8/7/08 2:35	0.563	0.69
8/7/08 2:40	0.563	0.66
8/7/08 2:45	0.559	0.55
8/7/08 2:50	0.557	0.73
8/7/08 2:55	0.563	0.59
8/7/08 3:00	0.568	0.73
8/7/08 3:05	0.571	0.71
8/7/08 3:10	0.553	0.95
8/7/08 3:15	0.542	0.63
8/7/08 3:20	0.528	0.6
8/7/08 3:25	0.525	0.86
8/7/08 3:30	0.52	0.56
8/7/08 3:35	0.521	0.62
8/7/08 3:40	0.514	0.53
8/7/08 3:45	0.512	0.52
8/7/08 3:50	0.516	0.46
8/7/08 3:55	0.519	0.57
8/7/08 4:00	0.517	0.8
8/7/08 4:05	0.513	0.85
8/7/08 4:10	0.517	0.85
8/7/08 4:15	0.512	0.67
8/7/08 4:20	0.517	0.67
8/7/08 4:25	0.514	0.67
8/7/08 4:30	0.512	0.67
8/7/08 4:35	0.511	0.67
8/7/08 4:40	0.511	0.48
8/7/08 4:45	0.514	0.55

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 4:50	0.516	0.5
8/7/08 4:55	0.512	0.43
8/7/08 5:00	0.516	0.61
8/7/08 5:05	0.519	0.61
8/7/08 5:10	0.515	0.54
8/7/08 5:15	0.516	0.54
8/7/08 5:20	0.515	0.5
8/7/08 5:25	0.515	0.5
8/7/08 5:30	0.514	0.61
8/7/08 5:35	0.515	0.69
8/7/08 5:40	0.522	0.51
8/7/08 5:45	0.52	0.51
8/7/08 5:50	0.517	0.57
8/7/08 5:55	0.516	0.57
8/7/08 6:00	0.517	0.88
8/7/08 6:05	0.524	0.53
8/7/08 6:10	0.525	0.53
8/7/08 6:15	0.523	0.95
8/7/08 6:20	0.525	0.65
8/7/08 6:25	0.529	0.61
8/7/08 6:30	0.532	0.62
8/7/08 6:35	0.533	0.57
8/7/08 6:40	0.534	0.48
8/7/08 6:45	0.533	0.48
8/7/08 6:50	0.528	0.48
8/7/08 6:55	0.525	0.56
8/7/08 7:00	0.531	0.56
8/7/08 7:05	0.528	0.56
8/7/08 7:10	0.526	0.97
8/7/08 7:15	0.531	0.86
8/7/08 7:20	0.528	0.86
8/7/08 7:25	0.527	0.72
8/7/08 7:30	0.526	0.72
8/7/08 7:35	0.525	0.72
8/7/08 7:40	0.526	0.63
8/7/08 7:45	0.533	0.63
8/7/08 7:50	0.529	0.63
8/7/08 7:55	0.529	0.63
8/7/08 8:00	0.529	0.91
8/7/08 8:05	0.531	0.91
8/7/08 8:10	0.531	0.91
8/7/08 8:15	0.529	0.91
8/7/08 8:20	0.528	0.63
8/7/08 8:25	0.533	0.63

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 8:30	0.534	0.63
8/7/08 8:35	0.534	0.63
8/7/08 8:40	0.534	0.63
8/7/08 8:45	0.534	0.8
8/7/08 8:50	0.537	0.62
8/7/08 8:55	0.537	0.62
8/7/08 9:00	0.536	0.62
8/7/08 9:05	0.536	0.67
8/7/08 9:10	0.543	0.59
8/7/08 9:15	0.547	0.65
8/7/08 9:20	0.548	0.65
8/7/08 9:25	0.546	0.89
8/7/08 9:30	0.55	0.63
8/7/08 9:35	0.548	0.92
8/7/08 9:40	0.553	1.04
8/7/08 9:45	0.551	0.68
8/7/08 9:50	0.554	0.61
8/7/08 9:55	0.555	1.04
8/7/08 10:00	0.554	0.8
8/7/08 10:05	0.553	0.77
8/7/08 10:10	0.556	0.88
8/7/08 10:15	0.559	0.71
8/7/08 10:20	0.56	0.73
8/7/08 10:25	0.561	0.68
8/7/08 10:30	0.561	0.71
8/7/08 10:35	0.559	0.82
8/7/08 10:40	0.561	0.97
8/7/08 10:45	0.562	1.1
8/7/08 10:50	0.563	0.75
8/7/08 10:55	0.565	0.73
8/7/08 11:00	0.566	0.73
8/7/08 11:05	0.566	0.71
8/7/08 11:10	0.563	0.76
8/7/08 11:15	0.563	0.83
8/7/08 11:20	0.563	0.84
8/7/08 11:25	0.565	0.74
8/7/08 11:30	0.564	1
8/7/08 11:35	0.565	0.74
8/7/08 11:40	0.566	0.91
8/7/08 11:45	0.566	0.77
8/7/08 11:50	0.566	0.97
8/7/08 11:55	0.564	0.8
8/7/08 12:00	0.566	0.84
8/7/08 12:05	0.568	0.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 12:10	0.569	0.75
8/7/08 12:15	0.567	0.81
8/7/08 12:20	0.569	0.83
8/7/08 12:25	0.571	0.77
8/7/08 12:30	0.572	0.82
8/7/08 12:35	0.572	0.92
8/7/08 12:40	0.572	0.73
8/7/08 12:45	0.571	0.79
8/7/08 12:50	0.572	1.13
8/7/08 12:55	0.571	0.81
8/7/08 13:00	0.571	0.75
8/7/08 13:05	0.572	0.84
8/7/08 13:10	0.573	0.84
8/7/08 13:15	0.572	0.77
8/7/08 13:20	0.572	0.8
8/7/08 13:25	0.573	0.88
8/7/08 13:30	0.574	0.77
8/7/08 13:35	0.575	0.76
8/7/08 13:40	0.573	0.73
8/7/08 13:45	0.574	0.74
8/7/08 13:50	0.571	0.74
8/7/08 13:55	0.572	0.85
8/7/08 14:00	0.572	0.77
8/7/08 14:05	0.573	0.79
8/7/08 14:10	0.574	0.75
8/7/08 14:15	0.574	0.92
8/7/08 14:20	0.576	0.85
8/7/08 14:25	0.576	0.83
8/7/08 14:30	0.577	0.75
8/7/08 14:35	0.578	0.91
8/7/08 14:40	0.577	0.74
8/7/08 14:45	0.578	0.82
8/7/08 14:50	0.578	0.76
8/7/08 14:55	0.577	1.04
8/7/08 15:00	0.575	0.76
8/7/08 15:05	0.578	0.74
8/7/08 15:10	0.577	0.79
8/7/08 15:15	0.575	0.69
8/7/08 15:20	0.576	0.86
8/7/08 15:25	0.576	0.79
8/7/08 15:30	0.576	0.76
8/7/08 15:35	0.578	0.83
8/7/08 15:40	0.579	0.78
8/7/08 15:45	0.579	0.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 15:50	0.58	0.76
8/7/08 15:55	0.58	0.76
8/7/08 16:00	0.582	0.76
8/7/08 16:05	0.582	0.8
8/7/08 16:10	0.581	0.78
8/7/08 16:15	0.578	0.73
8/7/08 16:20	0.579	0.81
8/7/08 16:25	0.58	0.75
8/7/08 16:30	0.579	0.69
8/7/08 16:35	0.58	0.79
8/7/08 16:40	0.581	0.74
8/7/08 16:45	0.583	0.72
8/7/08 16:50	0.583	0.82
8/7/08 16:55	0.583	0.77
8/7/08 17:00	0.583	0.77
8/7/08 17:05	0.585	0.75
8/7/08 17:10	0.588	0.82
8/7/08 17:15	0.588	0.84
8/7/08 17:20	0.589	0.74
8/7/08 17:25	0.589	0.79
8/7/08 17:30	0.588	0.7
8/7/08 17:35	0.589	0.71
8/7/08 17:40	0.587	0.67
8/7/08 17:45	0.589	0.8
8/7/08 17:50	0.592	0.8
8/7/08 17:55	0.592	0.83
8/7/08 18:00	0.594	0.71
8/7/08 18:05	0.593	0.77
8/7/08 18:10	0.593	0.83
8/7/08 18:15	0.593	0.8
8/7/08 18:20	0.594	0.7
8/7/08 18:25	0.593	0.75
8/7/08 18:30	0.593	0.71
8/7/08 18:35	0.594	0.78
8/7/08 18:40	0.595	0.82
8/7/08 18:45	0.596	0.75
8/7/08 18:50	0.596	0.73
8/7/08 18:55	0.596	0.75
8/7/08 19:00	0.595	0.86
8/7/08 19:05	0.596	0.7
8/7/08 19:10	0.599	0.76
8/7/08 19:15	0.599	0.77
8/7/08 19:20	0.602	0.77
8/7/08 19:25	0.603	0.77

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 19:30	0.604	0.78
8/7/08 19:35	0.606	0.75
8/7/08 19:40	0.615	0.86
8/7/08 19:45	0.629	0.79
8/7/08 19:50	0.64	0.79
8/7/08 19:55	0.646	0.72
8/7/08 20:00	0.648	0.68
8/7/08 20:05	0.645	0.72
8/7/08 20:10	0.641	0.7
8/7/08 20:15	0.635	0.66
8/7/08 20:20	0.63	0.78
8/7/08 20:25	0.626	0.8
8/7/08 20:30	0.624	0.71
8/7/08 20:35	0.623	0.68
8/7/08 20:40	0.622	0.76
8/7/08 20:45	0.621	0.71
8/7/08 20:50	0.619	0.71
8/7/08 20:55	0.62	0.75
8/7/08 21:00	0.619	0.77
8/7/08 21:05	0.619	0.71
8/7/08 21:10	0.62	0.81
8/7/08 21:15	0.621	0.77
8/7/08 21:20	0.62	0.8
8/7/08 21:25	0.621	0.82
8/7/08 21:30	0.621	0.78
8/7/08 21:35	0.622	0.74
8/7/08 21:40	0.621	0.74
8/7/08 21:45	0.621	0.78
8/7/08 21:50	0.62	0.81
8/7/08 21:55	0.622	0.79
8/7/08 22:00	0.621	0.82
8/7/08 22:05	0.622	0.73
8/7/08 22:10	0.623	0.77
8/7/08 22:15	0.623	0.73
8/7/08 22:20	0.622	0.84
8/7/08 22:25	0.623	0.68
8/7/08 22:30	0.624	0.85
8/7/08 22:35	0.625	0.67
8/7/08 22:40	0.626	0.86
8/7/08 22:45	0.627	0.81
8/7/08 22:50	0.626	0.72
8/7/08 22:55	0.628	0.75
8/7/08 23:00	0.627	0.77
8/7/08 23:05	0.629	1.09

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/7/08 23:10	0.629	0.73
8/7/08 23:15	0.631	0.61
8/7/08 23:20	0.633	0.68
8/7/08 23:25	0.632	0.72
8/7/08 23:30	0.63	0.87
8/7/08 23:35	0.631	0.71
8/7/08 23:40	0.631	0.78
8/7/08 23:45	0.633	0.83
8/7/08 23:50	0.636	0.8
8/7/08 23:55	0.636	0.75
8/8/08 0:00	0.636	0.76
8/8/08 0:05	0.638	0.65
8/8/08 0:10	0.634	0.66
8/8/08 0:15	0.637	0.77
8/8/08 0:20	0.639	0.71
8/8/08 0:25	0.639	0.64
8/8/08 0:30	0.641	0.78
8/8/08 0:35	0.638	0.67
8/8/08 0:40	0.64	0.67
8/8/08 0:45	0.635	0.65
8/8/08 0:50	0.629	0.64
8/8/08 0:55	0.632	0.75
8/8/08 1:00	0.633	0.82
8/8/08 1:05	0.626	0.64
8/8/08 1:10	0.63	0.64
8/8/08 1:15	0.626	0.64
8/8/08 1:20	0.622	0.73
8/8/08 1:25	0.623	0.71
8/8/08 1:30	0.624	0.68
8/8/08 1:35	0.625	0.78
8/8/08 1:40	0.62	0.79
8/8/08 1:45	0.622	0.75
8/8/08 1:50	0.625	1.24
8/8/08 1:55	0.626	0.75
8/8/08 2:00	0.624	0.75
8/8/08 2:05	0.619	0.75
8/8/08 2:10	0.615	0.75
8/8/08 2:15	0.612	0.75
8/8/08 2:20	0.613	0.71
8/8/08 2:25	0.616	0.71
8/8/08 2:30	0.613	0.71
8/8/08 2:35	0.611	0.71
8/8/08 2:40	0.611	0.94
8/8/08 2:45	0.611	0.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/8/08 2:50	0.616	0.86
8/8/08 2:55	0.615	0.64
8/8/08 3:00	0.613	0.59
8/8/08 3:05	0.615	0.62
8/8/08 3:10	0.616	0.62
8/8/08 3:15	0.614	0.62
8/8/08 3:20	0.611	0.85
8/8/08 3:25	0.614	1.08
8/8/08 3:30	0.609	0.74
8/8/08 3:35	0.613	0.74
8/8/08 3:40	0.609	0.8
8/8/08 3:45	0.613	0.8
8/8/08 3:50	0.612	0.8
8/8/08 3:55	0.611	0.8
8/8/08 4:00	0.611	0.8
8/8/08 4:05	0.607	0.8
8/8/08 4:10	0.609	0.8
8/8/08 4:15	0.608	0.8
8/8/08 4:20	0.609	0.55
8/8/08 4:25	0.607	0.55
8/8/08 4:30	0.608	0.55
8/8/08 4:35	0.61	0.55
8/8/08 4:40	0.611	0.55
8/8/08 4:45	0.611	1.09
8/8/08 4:50	0.617	1.09
8/8/08 4:55	0.613	1.09
8/8/08 5:00	0.612	1.09
8/8/08 5:05	0.612	0.63
8/8/08 5:10	0.613	0.63
8/8/08 5:15	0.611	0.63
8/8/08 5:20	0.612	0.63
8/8/08 5:25	0.612	0.63
8/8/08 5:30	0.611	0.71
8/8/08 5:35	0.614	0.71
8/8/08 5:40	0.614	0.71
8/8/08 5:45	0.612	0.71
8/8/08 5:50	0.613	0.88
8/8/08 5:55	0.616	0.88
8/8/08 6:00	0.617	0.88
8/8/08 6:05	0.617	0.88
8/8/08 6:10	0.617	0.88
8/8/08 6:15	0.615	0.88
8/8/08 6:20	0.608	0.88
8/8/08 6:25	0.607	0.88

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/8/08 6:30	0.613	0.88
8/8/08 6:35	0.61	0.88
8/8/08 6:40	0.607	1.08
8/8/08 6:45	0.608	0.95
8/8/08 6:50	0.615	0.99
8/8/08 6:55	0.611	0.99
8/8/08 7:00	0.607	0.99
8/8/08 7:05	0.607	0.99
8/8/08 7:10	0.606	0.99
8/8/08 7:15	0.607	0.99
8/8/08 7:20	0.605	0.99
8/8/08 7:25	0.604	0.99
8/8/08 7:30	0.604	0.99
8/8/08 7:35	0.608	0.99
8/8/08 7:40	0.604	0.39
8/8/08 7:45	0.606	0.39
8/8/08 7:50	0.606	0.39
8/8/08 7:55	0.609	0.39
8/8/08 8:00	0.607	0.39
8/8/08 8:05	0.609	0.39
8/8/08 8:10	0.608	0.39
8/8/08 8:15	0.607	0.39
8/8/08 8:20	0.608	0.39
8/8/08 8:25	0.605	0.39
8/8/08 8:30	0.609	0.39
8/8/08 8:35	0.61	0.39
8/8/08 8:40	0.61	0.39
8/8/08 8:45	0.612	0.39
8/8/08 8:50	0.61	0.39
8/8/08 8:55	0.612	0.39
8/8/08 9:00	0.61	0.39
8/8/08 9:05	0.611	0.39
8/8/08 9:10	0.61	0.39
8/8/08 9:15	0.61	0.59
8/8/08 9:20	0.613	0.59
8/8/08 9:25	0.611	0.59
8/8/08 9:30	0.612	0.59
8/8/08 9:35	0.611	0.59
8/8/08 9:40	0.614	0.59
8/8/08 9:45	0.614	0.59
8/8/08 9:50	0.615	0.59
8/8/08 9:55	0.614	0.59
8/8/08 10:00	0.616	0.59
8/8/08 10:05	0.612	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/8/08 10:10	0.616	0.8
8/8/08 10:15	0.619	0.8
8/8/08 10:20	0.618	0.8
8/8/08 10:25	0.616	0.8
8/8/08 10:30	0.615	0.8
8/8/08 10:35	0.617	0.8
8/8/08 10:40	0.617	0.8
8/8/08 10:45	0.616	0.8
8/8/08 10:50	0.614	0.53
8/8/08 10:55	0.616	0.53
8/8/08 11:00	0.617	0.53
8/8/08 11:05	0.619	0.53
8/8/08 11:10	0.618	0.53
8/8/08 11:15	0.618	0.53
8/8/08 11:20	0.622	0.53
8/8/08 11:25	0.62	0.62
8/8/08 11:30	0.621	0.64
8/8/08 11:35	0.628	1.12
8/8/08 11:40	0.625	1.12
8/8/08 11:45	0.626	1.12
8/8/08 11:50	0.623	1.02
8/8/08 11:55	0.624	1.02
8/8/08 12:00	0.662	1.01
8/8/08 12:05	0.845	0.73
8/8/08 12:10	0.86	0.77
8/8/08 12:15	0.866	0.77
8/8/08 12:20	0.87	0.76
8/8/08 12:25	0.872	0.78
8/8/08 12:30	0.873	0.71
8/8/08 12:35	0.874	0.82
8/8/08 12:40	0.873	0.71
8/8/08 12:45	0.872	0.72
8/8/08 12:50	0.873	0.8
8/8/08 12:55	0.871	0.72
8/8/08 13:00	0.869	0.73
8/8/08 13:05	0.869	0.79
8/8/08 13:10	0.869	0.77
8/8/08 13:15	0.868	0.79
8/8/08 13:20	0.868	0.82
8/8/08 13:25	0.868	0.77
8/8/08 13:30	0.867	0.8
8/8/08 13:35	0.866	0.78
8/8/08 13:40	0.867	0.81
8/8/08 13:45	0.866	0.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/8/08 13:50	0.864	0.75
8/8/08 13:55	0.864	0.85
8/8/08 14:00	0.862	0.76
8/8/08 14:05	0.862	0.77
8/8/08 14:10	0.861	0.76
8/8/08 14:15	0.861	0.83
8/8/08 14:20	0.859	0.83
8/8/08 14:25	0.86	0.78
8/8/08 14:30	0.858	0.77
8/8/08 14:35	0.857	0.8
8/8/08 14:40	0.857	0.82
8/8/08 14:45	0.857	0.78
8/8/08 14:50	0.857	0.77
8/8/08 14:55	0.856	0.79
8/8/08 15:00	0.855	0.84
8/8/08 15:05	0.855	0.81
8/8/08 15:10	0.854	0.75
8/8/08 15:15	0.854	0.79
8/8/08 15:20	0.853	0.79
8/8/08 15:25	0.853	0.78
8/8/08 15:30	0.852	0.86
8/8/08 15:35	0.852	0.78
8/8/08 15:40	0.852	0.84
8/8/08 15:45	0.852	0.85
8/8/08 15:50	0.852	0.76
8/8/08 15:55	0.851	0.91
8/8/08 16:00	0.851	0.78
8/8/08 16:05	0.852	0.76
8/8/08 16:10	0.852	0.78
8/8/08 16:15	0.851	0.81
8/8/08 16:20	0.851	0.81
8/8/08 16:25	0.85	0.78
8/8/08 16:30	0.849	0.85
8/8/08 16:35	0.849	0.8
8/8/08 16:40	0.847	0.83
8/8/08 16:45	0.846	0.79
8/8/08 16:50	0.847	0.8
8/8/08 16:55	0.845	0.78
8/8/08 17:00	0.844	0.83
8/8/08 17:05	0.844	0.78
8/8/08 17:10	0.843	0.81
8/8/08 17:15	0.842	0.75
8/8/08 17:20	0.842	0.72
8/8/08 17:25	0.841	0.84

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/8/08 17:30	0.84	0.84
8/8/08 17:35	0.84	0.75
8/8/08 17:40	0.839	0.8
8/8/08 17:45	0.838	0.8
8/8/08 17:50	0.839	0.8
8/8/08 17:55	0.837	0.82
8/8/08 18:00	0.836	0.85
8/8/08 18:05	0.836	0.8
8/8/08 18:10	0.835	0.91
8/8/08 18:15	0.835	0.84
8/8/08 18:20	0.834	0.88
8/8/08 18:25	0.834	0.86
8/8/08 18:30	0.834	0.84
8/8/08 18:35	0.833	0.83
8/8/08 18:40	0.833	0.81
8/8/08 18:45	0.832	0.77
8/8/08 18:50	0.831	0.88
8/8/08 18:55	0.83	0.82
8/8/08 19:00	0.829	0.91
8/8/08 19:05	0.829	0.91
8/8/08 19:10	0.829	0.88
8/8/08 19:15	0.828	0.89
8/8/08 19:20	0.828	0.87
8/8/08 19:25	0.827	0.84
8/8/08 19:30	0.827	0.89
8/8/08 19:35	0.828	0.89
8/8/08 19:40	0.827	0.82
8/8/08 19:45	0.827	0.79
8/8/08 19:50	0.827	0.83
8/8/08 19:55	0.829	0.89
8/8/08 20:00	0.83	0.87
8/8/08 20:05	0.83	0.8
8/8/08 20:10	0.83	0.85
8/8/08 20:15	0.829	0.78
8/8/08 20:20	0.829	0.82
8/8/08 20:25	0.827	0.84
8/8/08 20:30	0.826	0.87
8/8/08 20:35	0.824	0.83
8/8/08 20:40	0.825	0.86
8/8/08 20:45	0.823	0.82
8/8/08 20:50	0.822	0.87
8/8/08 20:55	0.822	0.8
8/8/08 21:00	0.821	0.82
8/8/08 21:05	0.822	0.88

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/8/08 21:10	0.821	0.87
8/8/08 21:15	0.822	0.85
8/8/08 21:20	0.821	0.85
8/8/08 21:25	0.821	0.85
8/8/08 21:30	0.82	0.88
8/8/08 21:35	0.82	0.81
8/8/08 21:40	0.819	0.77
8/8/08 21:45	0.819	0.79
8/8/08 21:50	0.818	0.79
8/8/08 21:55	0.819	0.81
8/8/08 22:00	0.818	0.85
8/8/08 22:05	0.817	0.83
8/8/08 22:10	0.817	0.8
8/8/08 22:15	0.812	0.79
8/8/08 22:20	0.813	0.89
8/8/08 22:25	0.813	0.82
8/8/08 22:30	0.811	0.86
8/8/08 22:35	0.812	0.88
8/8/08 22:40	0.812	0.82
8/8/08 22:45	0.811	0.78
8/8/08 22:50	0.81	0.8
8/8/08 22:55	0.811	0.95
8/8/08 23:00	0.81	0.84
8/8/08 23:05	0.812	0.84
8/8/08 23:10	0.811	0.87
8/8/08 23:15	0.811	0.87
8/8/08 23:20	0.811	0.87
8/8/08 23:25	0.81	0.85
8/8/08 23:30	0.81	0.89
8/8/08 23:35	0.808	0.87
8/8/08 23:40	0.808	0.98
8/8/08 23:45	0.808	0.86
8/8/08 23:50	0.808	0.82
8/8/08 23:55	0.808	0.85
8/9/08 0:00	0.806	0.87
8/9/08 0:05	0.805	0.86
8/9/08 0:10	0.805	0.79
8/9/08 0:15	0.798	0.86
8/9/08 0:20	0.766	0.8
8/9/08 0:25	0.737	0.78
8/9/08 0:30	0.72	0.76
8/9/08 0:35	0.711	0.69
8/9/08 0:40	0.703	0.8
8/9/08 0:45	0.68	0.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 0:50	0.676	0.69
8/9/08 0:55	0.672	0.84
8/9/08 1:00	0.668	0.81
8/9/08 1:05	0.667	0.78
8/9/08 1:10	0.667	0.78
8/9/08 1:15	0.666	0.7
8/9/08 1:20	0.661	0.75
8/9/08 1:25	0.662	0.76
8/9/08 1:30	0.646	0.74
8/9/08 1:35	0.645	0.73
8/9/08 1:40	0.644	0.77
8/9/08 1:45	0.646	1.02
8/9/08 1:50	0.644	0.98
8/9/08 1:55	0.643	0.72
8/9/08 2:00	0.642	0.82
8/9/08 2:05	0.638	0.95
8/9/08 2:10	0.637	0.95
8/9/08 2:15	0.635	0.95
8/9/08 2:20	0.632	0.75
8/9/08 2:25	0.63	0.75
8/9/08 2:30	0.634	0.75
8/9/08 2:35	0.633	0.73
8/9/08 2:40	0.637	0.74
8/9/08 2:45	0.641	0.74
8/9/08 2:50	0.636	0.72
8/9/08 2:55	0.639	0.72
8/9/08 3:00	0.637	0.72
8/9/08 3:05	0.637	0.78
8/9/08 3:10	0.638	0.71
8/9/08 3:15	0.641	0.71
8/9/08 3:20	0.637	0.75
8/9/08 3:25	0.63	0.72
8/9/08 3:30	0.627	0.67
8/9/08 3:35	0.599	0.71
8/9/08 3:40	0.597	0.68
8/9/08 3:45	0.587	0.65
8/9/08 3:50	0.586	0.63
8/9/08 3:55	0.588	0.66
8/9/08 4:00	0.584	0.7
8/9/08 4:05	0.585	0.66
8/9/08 4:10	0.588	0.73
8/9/08 4:15	0.587	0.68
8/9/08 4:20	0.589	0.65
8/9/08 4:25	0.589	0.78

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 4:30	0.591	0.68
8/9/08 4:35	0.593	0.68
8/9/08 4:40	0.587	0.68
8/9/08 4:45	0.585	0.68
8/9/08 4:50	0.586	0.68
8/9/08 4:55	0.586	0.68
8/9/08 5:00	0.585	0.62
8/9/08 5:05	0.591	0.62
8/9/08 5:10	0.591	0.62
8/9/08 5:15	0.585	0.62
8/9/08 5:20	0.584	0.62
8/9/08 5:25	0.583	0.62
8/9/08 5:30	0.573	0.62
8/9/08 5:35	0.57	0.67
8/9/08 5:40	0.577	0.7
8/9/08 5:45	0.571	0.7
8/9/08 5:50	0.566	0.74
8/9/08 5:55	0.568	0.66
8/9/08 6:00	0.57	1
8/9/08 6:05	0.573	0.66
8/9/08 6:10	0.575	0.66
8/9/08 6:15	0.575	0.92
8/9/08 6:20	0.576	0.63
8/9/08 6:25	0.577	0.64
8/9/08 6:30	0.574	0.65
8/9/08 6:35	0.567	0.62
8/9/08 6:40	0.567	0.62
8/9/08 6:45	0.564	0.91
8/9/08 6:50	0.566	0.64
8/9/08 6:55	0.57	0.58
8/9/08 7:00	0.573	0.55
8/9/08 7:05	0.573	0.57
8/9/08 7:10	0.575	0.56
8/9/08 7:15	0.573	0.57
8/9/08 7:20	0.568	0.59
8/9/08 7:25	0.571	0.59
8/9/08 7:30	0.573	0.57
8/9/08 7:35	0.576	0.46
8/9/08 7:40	0.577	0.56
8/9/08 7:45	0.579	0.54
8/9/08 7:50	0.58	0.54
8/9/08 7:55	0.577	0.61
8/9/08 8:00	0.577	0.49
8/9/08 8:05	0.577	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 8:10	0.578	0.54
8/9/08 8:15	0.58	0.52
8/9/08 8:20	0.581	0.62
8/9/08 8:25	0.582	0.54
8/9/08 8:30	0.583	0.59
8/9/08 8:35	0.583	0.6
8/9/08 8:40	0.584	0.57
8/9/08 8:45	0.583	0.56
8/9/08 8:50	0.585	0.59
8/9/08 8:55	0.582	0.59
8/9/08 9:00	0.577	0.5
8/9/08 9:05	0.581	0.59
8/9/08 9:10	0.584	0.57
8/9/08 9:15	0.582	0.5
8/9/08 9:20	0.582	0.6
8/9/08 9:25	0.58	0.54
8/9/08 9:30	0.581	0.59
8/9/08 9:35	0.584	0.63
8/9/08 9:40	0.586	0.52
8/9/08 9:45	0.587	0.55
8/9/08 9:50	0.586	0.66
8/9/08 9:55	0.585	0.62
8/9/08 10:00	0.581	0.57
8/9/08 10:05	0.586	0.44
8/9/08 10:10	0.587	0.47
8/9/08 10:15	0.587	0.59
8/9/08 10:20	0.583	0.76
8/9/08 10:25	0.586	0.63
8/9/08 10:30	0.584	0.55
8/9/08 10:35	0.588	0.53
8/9/08 10:40	0.583	0.53
8/9/08 10:45	0.584	0.66
8/9/08 10:50	0.586	0.54
8/9/08 10:55	0.587	0.64
8/9/08 11:00	0.59	0.6
8/9/08 11:05	0.591	0.53
8/9/08 11:10	0.594	0.54
8/9/08 11:15	0.594	0.75
8/9/08 11:20	0.593	0.56
8/9/08 11:25	0.593	0.63
8/9/08 11:30	0.595	0.48
8/9/08 11:35	0.596	0.6
8/9/08 11:40	0.597	0.56
8/9/08 11:45	0.595	0.68

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 11:50	0.593	0.61
8/9/08 11:55	0.596	0.56
8/9/08 12:00	0.596	0.54
8/9/08 12:05	0.594	0.6
8/9/08 12:10	0.593	0.62
8/9/08 12:15	0.591	0.62
8/9/08 12:20	0.594	0.54
8/9/08 12:25	0.592	0.56
8/9/08 12:30	0.59	0.54
8/9/08 12:35	0.593	0.61
8/9/08 12:40	0.593	0.58
8/9/08 12:45	0.594	0.58
8/9/08 12:50	0.593	0.84
8/9/08 12:55	0.596	0.56
8/9/08 13:00	0.596	0.62
8/9/08 13:05	0.594	0.62
8/9/08 13:10	0.594	0.54
8/9/08 13:15	0.591	0.63
8/9/08 13:20	0.592	0.53
8/9/08 13:25	0.595	0.6
8/9/08 13:30	0.598	0.49
8/9/08 13:35	0.598	0.6
8/9/08 13:40	0.596	0.56
8/9/08 13:45	0.597	0.59
8/9/08 13:50	0.599	0.57
8/9/08 13:55	0.592	0.64
8/9/08 14:00	0.594	0.61
8/9/08 14:05	0.595	0.61
8/9/08 14:10	0.596	0.64
8/9/08 14:15	0.595	0.58
8/9/08 14:20	0.599	0.55
8/9/08 14:25	0.599	0.61
8/9/08 14:30	0.597	0.59
8/9/08 14:35	0.598	0.6
8/9/08 14:40	0.602	0.52
8/9/08 14:45	0.601	0.59
8/9/08 14:50	0.6	0.6
8/9/08 14:55	0.601	0.64
8/9/08 15:00	0.601	0.56
8/9/08 15:05	0.602	0.58
8/9/08 15:10	0.6	0.6
8/9/08 15:15	0.6	0.66
8/9/08 15:20	0.6	0.6
8/9/08 15:25	0.601	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 15:30	0.599	0.63
8/9/08 15:35	0.601	0.53
8/9/08 15:40	0.601	0.54
8/9/08 15:45	0.601	0.58
8/9/08 15:50	0.6	0.9
8/9/08 15:55	0.6	0.58
8/9/08 16:00	0.6	0.57
8/9/08 16:05	0.601	0.56
8/9/08 16:10	0.601	0.6
8/9/08 16:15	0.601	0.61
8/9/08 16:20	0.602	0.6
8/9/08 16:25	0.603	0.59
8/9/08 16:30	0.6	0.58
8/9/08 16:35	0.599	0.58
8/9/08 16:40	0.599	0.53
8/9/08 16:45	0.601	0.57
8/9/08 16:50	0.596	0.61
8/9/08 16:55	0.596	0.58
8/9/08 17:00	0.596	0.6
8/9/08 17:05	0.598	0.58
8/9/08 17:10	0.6	0.65
8/9/08 17:15	0.599	0.61
8/9/08 17:20	0.598	0.58
8/9/08 17:25	0.598	0.58
8/9/08 17:30	0.597	0.6
8/9/08 17:35	0.599	0.62
8/9/08 17:40	0.599	0.56
8/9/08 17:45	0.599	0.57
8/9/08 17:50	0.599	0.54
8/9/08 17:55	0.599	0.57
8/9/08 18:00	0.601	0.61
8/9/08 18:05	0.603	0.6
8/9/08 18:10	0.604	0.64
8/9/08 18:15	0.602	0.59
8/9/08 18:20	0.603	0.63
8/9/08 18:25	0.604	0.58
8/9/08 18:30	0.604	0.55
8/9/08 18:35	0.603	0.61
8/9/08 18:40	0.604	0.67
8/9/08 18:45	0.605	0.58
8/9/08 18:50	0.606	0.59
8/9/08 18:55	0.606	0.6
8/9/08 19:00	0.606	0.54
8/9/08 19:05	0.603	0.54

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 19:10	0.604	0.58
8/9/08 19:15	0.605	0.65
8/9/08 19:20	0.606	0.61
8/9/08 19:25	0.607	0.61
8/9/08 19:30	0.602	0.6
8/9/08 19:35	0.604	0.58
8/9/08 19:40	0.603	0.63
8/9/08 19:45	0.603	0.65
8/9/08 19:50	0.607	0.62
8/9/08 19:55	0.602	0.61
8/9/08 20:00	0.602	0.66
8/9/08 20:05	0.6	0.58
8/9/08 20:10	0.601	0.7
8/9/08 20:15	0.603	0.6
8/9/08 20:20	0.605	0.56
8/9/08 20:25	0.605	0.6
8/9/08 20:30	0.608	0.59
8/9/08 20:35	0.611	0.6
8/9/08 20:40	0.61	0.66
8/9/08 20:45	0.612	0.65
8/9/08 20:50	0.613	0.64
8/9/08 20:55	0.614	0.65
8/9/08 21:00	0.615	0.55
8/9/08 21:05	0.615	0.64
8/9/08 21:10	0.616	0.61
8/9/08 21:15	0.618	0.68
8/9/08 21:20	0.618	0.9
8/9/08 21:25	0.619	0.7
8/9/08 21:30	0.619	0.63
8/9/08 21:35	0.616	0.67
8/9/08 21:40	0.617	0.62
8/9/08 21:45	0.617	0.67
8/9/08 21:50	0.619	0.73
8/9/08 21:55	0.618	0.67
8/9/08 22:00	0.619	0.66
8/9/08 22:05	0.615	0.72
8/9/08 22:10	0.616	0.57
8/9/08 22:15	0.618	0.56
8/9/08 22:20	0.62	0.6
8/9/08 22:25	0.621	0.61
8/9/08 22:30	0.622	0.71
8/9/08 22:35	0.622	0.64
8/9/08 22:40	0.623	0.61
8/9/08 22:45	0.622	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/9/08 22:50	0.615	0.64
8/9/08 22:55	0.613	0.61
8/9/08 23:00	0.615	0.6
8/9/08 23:05	0.614	0.68
8/9/08 23:10	0.616	0.63
8/9/08 23:15	0.616	0.72
8/9/08 23:20	0.617	0.96
8/9/08 23:25	0.616	0.68
8/9/08 23:30	0.615	0.65
8/9/08 23:35	0.616	0.62
8/9/08 23:40	0.615	0.7
8/9/08 23:45	0.618	0.63
8/9/08 23:50	0.614	0.64
8/9/08 23:55	0.617	0.58
8/10/08 0:00	0.657	0.65
8/10/08 0:05	0.615	0.57
8/10/08 0:10	0.617	0.66
8/10/08 0:15	0.619	0.56
8/10/08 0:20	0.621	0.6
8/10/08 0:25	0.621	0.59
8/10/08 0:30	0.622	0.54
8/10/08 0:35	0.623	0.62
8/10/08 0:40	0.622	0.61
8/10/08 0:45	0.624	0.57
8/10/08 0:50	0.626	0.6
8/10/08 0:55	0.628	0.6
8/10/08 1:00	0.629	0.6
8/10/08 1:05	0.629	0.54
8/10/08 1:10	0.636	0.54
8/10/08 1:15	0.63	0.54
8/10/08 1:20	0.63	0.6
8/10/08 1:25	0.631	0.6
8/10/08 1:30	0.631	0.58
8/10/08 1:35	0.632	0.57
8/10/08 1:40	0.632	0.57
8/10/08 1:45	0.632	0.61
8/10/08 1:50	0.635	0.56
8/10/08 1:55	0.632	0.53
8/10/08 2:00	0.634	0.6
8/10/08 2:05	0.635	0.6
8/10/08 2:10	0.627	0.54
8/10/08 2:15	0.63	0.61
8/10/08 2:20	0.625	0.61
8/10/08 2:25	0.622	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/10/08 2:30	0.62	0.57
8/10/08 2:35	0.624	0.57
8/10/08 2:40	0.621	0.57
8/10/08 2:45	0.62	0.57
8/10/08 2:50	0.619	0.52
8/10/08 2:55	0.617	0.61
8/10/08 3:00	0.62	0.59
8/10/08 3:05	0.622	0.58
8/10/08 3:10	0.62	0.56
8/10/08 3:15	0.623	0.56
8/10/08 3:20	0.62	0.56
8/10/08 3:25	0.617	0.56
8/10/08 3:30	0.617	0.57
8/10/08 3:35	0.618	0.59
8/10/08 3:40	0.62	0.59
8/10/08 3:45	0.615	0.58
8/10/08 3:50	0.615	0.91
8/10/08 3:55	0.616	0.55
8/10/08 4:00	0.62	0.56
8/10/08 4:05	0.62	0.44
8/10/08 4:10	0.621	0.51
8/10/08 4:15	0.617	0.53
8/10/08 4:20	0.616	0.56
8/10/08 4:25	0.619	0.58
8/10/08 4:30	0.624	0.58
8/10/08 4:35	0.623	0.55
8/10/08 4:40	0.624	0.55
8/10/08 4:45	0.621	0.59
8/10/08 4:50	0.62	0.53
8/10/08 4:55	0.624	0.58
8/10/08 5:00	0.623	0.56
8/10/08 5:05	0.621	0.61
8/10/08 5:10	0.621	0.57
8/10/08 5:15	0.623	0.61
8/10/08 5:20	0.624	0.64
8/10/08 5:25	0.624	0.93
8/10/08 5:30	0.622	0.93
8/10/08 5:35	0.617	0.93
8/10/08 5:40	0.614	0.93
8/10/08 5:45	0.61	0.61
8/10/08 5:50	0.609	0.52
8/10/08 5:55	0.608	0.55
8/10/08 6:00	0.589	0.51
8/10/08 6:05	0.591	0.57

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/10/08 6:10	0.594	0.56
8/10/08 6:15	0.595	0.61
8/10/08 6:20	0.597	0.53
8/10/08 6:25	0.607	0.7
8/10/08 6:30	0.61	0.58
8/10/08 6:35	0.61	0.54
8/10/08 6:40	0.608	0.62
8/10/08 6:45	0.612	0.68
8/10/08 6:50	0.606	0.58
8/10/08 6:55	0.61	0.58
8/10/08 7:00	0.607	0.64
8/10/08 7:05	0.609	0.52
8/10/08 7:10	0.611	0.65
8/10/08 7:15	0.612	0.57
8/10/08 7:20	0.613	0.56
8/10/08 7:25	0.614	0.55
8/10/08 7:30	0.613	0.53
8/10/08 7:35	0.614	0.52
8/10/08 7:40	0.614	0.52
8/10/08 7:45	0.61	0.53
8/10/08 7:50	0.608	0.53
8/10/08 7:55	0.607	0.59
8/10/08 8:00	0.609	0.59
8/10/08 8:05	0.603	0.58
8/10/08 8:10	0.605	0.63
8/10/08 8:15	0.61	0.63
8/10/08 8:20	0.603	0.59
8/10/08 8:25	0.605	0.59
8/10/08 8:30	0.607	0.39
8/10/08 8:35	0.608	0.55
8/10/08 8:40	0.612	0.55
8/10/08 8:45	0.607	0.67
8/10/08 8:50	0.609	0.67
8/10/08 8:55	0.61	0.67
8/10/08 9:00	0.595	0.58
8/10/08 9:05	0.588	0.68
8/10/08 9:10	0.589	0.67
8/10/08 9:15	0.59	0.57
8/10/08 9:20	0.591	0.64
8/10/08 9:25	0.593	0.6
8/10/08 9:30	0.589	0.57
8/10/08 9:35	0.59	0.51
8/10/08 9:40	0.592	0.57
8/10/08 9:45	0.592	0.57

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/10/08 9:50	0.589	0.67
8/10/08 9:55	0.592	0.47
8/10/08 10:00	0.594	0.55
8/10/08 10:05	0.593	0.63
8/10/08 10:10	0.594	0.54
8/10/08 10:15	0.596	0.54
8/10/08 10:20	0.592	0.68
8/10/08 10:25	0.595	0.68
8/10/08 10:30	0.592	0.58
8/10/08 10:35	0.593	0.54
8/10/08 10:40	0.596	0.56
8/10/08 10:45	0.594	0.56
8/10/08 10:50	0.592	0.56
8/10/08 10:55	0.591	0.71
8/10/08 11:00	0.593	0.62
8/10/08 11:05	0.596	0.39
8/10/08 11:10	0.593	0.39
8/10/08 11:15	0.592	0.63
8/10/08 11:20	0.596	0.6
8/10/08 11:25	0.597	0.55
8/10/08 11:30	0.593	0.53
8/10/08 11:35	0.592	0.56
8/10/08 11:40	0.596	0.61
8/10/08 11:45	0.595	0.42
8/10/08 11:50	0.595	0.57
8/10/08 11:55	0.596	0.48
8/10/08 12:00	0.593	0.58
8/10/08 12:05	0.597	0.55
8/10/08 12:10	0.597	0.59
8/10/08 12:15	0.6	0.46
8/10/08 12:20	0.596	0.57
8/10/08 12:25	0.6	0.63
8/10/08 12:30	0.597	0.62
8/10/08 12:35	0.596	0.51
8/10/08 12:40	0.598	0.58
8/10/08 12:45	0.6	0.54
8/10/08 12:50	0.601	0.66
8/10/08 12:55	0.601	0.61
8/10/08 13:00	0.598	0.59
8/10/08 13:05	0.6	0.61
8/10/08 13:10	0.601	0.51
8/10/08 13:15	0.597	0.66
8/10/08 13:20	0.597	0.66
8/10/08 13:25	0.594	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/10/08 13:30	0.598	0.57
8/10/08 13:35	0.6	0.53
8/10/08 13:40	0.601	0.57
8/10/08 13:45	0.602	0.55
8/10/08 13:50	0.601	0.44
8/10/08 13:55	0.602	0.54
8/10/08 14:00	0.603	0.54
8/10/08 14:05	0.602	0.6
8/10/08 14:10	0.6	0.61
8/10/08 14:15	0.602	0.64
8/10/08 14:20	0.604	0.64
8/10/08 14:25	0.604	0.57
8/10/08 14:30	0.606	0.52
8/10/08 14:35	0.605	0.52
8/10/08 14:40	0.599	0.57
8/10/08 14:45	0.599	0.64
8/10/08 14:50	0.6	0.72
8/10/08 14:55	0.596	0.61
8/10/08 15:00	0.599	0.65
8/10/08 15:05	0.604	0.71
8/10/08 15:10	0.606	0.55
8/10/08 15:15	0.606	0.62
8/10/08 15:20	0.61	0.58
8/10/08 15:25	0.611	0.59
8/10/08 15:30	0.606	0.52
8/10/08 15:35	0.607	0.52
8/10/08 15:40	0.604	0.52
8/10/08 15:45	0.601	0.52
8/10/08 15:50	0.6	0.61
8/10/08 15:55	0.603	0.56
8/10/08 16:00	0.606	0.6
8/10/08 16:05	0.609	0.75
8/10/08 16:10	0.609	0.55
8/10/08 16:15	0.61	0.58
8/10/08 16:20	0.611	0.64
8/10/08 16:25	0.612	0.59
8/10/08 16:30	0.612	0.52
8/10/08 16:35	0.612	0.64
8/10/08 16:40	0.613	0.69
8/10/08 16:45	0.615	0.77
8/10/08 16:50	0.619	0.59
8/10/08 16:55	0.618	0.55
8/10/08 17:00	0.617	0.66
8/10/08 17:05	0.62	0.63

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/10/08 17:10	0.621	0.62
8/10/08 17:15	0.621	0.64
8/10/08 17:20	0.622	0.6
8/10/08 17:25	0.622	0.59
8/10/08 17:30	0.623	0.58
8/10/08 17:35	0.624	0.68
8/10/08 17:40	0.628	0.51
8/10/08 17:45	0.627	0.55
8/10/08 17:50	0.628	0.57
8/10/08 17:55	0.628	0.53
8/10/08 18:00	0.628	0.48
8/10/08 18:05	0.627	0.56
8/10/08 18:10	0.628	0.54
8/10/08 18:15	0.629	0.49
8/10/08 18:20	0.63	0.54
8/10/08 18:25	0.63	0.49
8/10/08 18:30	0.627	0.5
8/10/08 18:35	0.627	0.57
8/10/08 18:40	0.627	0.49
8/10/08 18:45	0.628	0.56
8/10/08 18:50	0.627	0.52
8/10/08 18:55	0.628	0.49
8/10/08 19:00	0.628	0.51
8/10/08 19:05	0.627	0.51
8/10/08 19:10	0.627	0.48
8/10/08 19:15	0.626	0.49
8/10/08 19:20	0.627	0.5
8/10/08 19:25	0.627	0.5
8/10/08 19:30	0.627	0.54
8/10/08 19:35	0.628	0.55
8/10/08 19:40	0.629	0.56
8/10/08 19:45	0.63	0.51
8/10/08 19:50	0.63	0.58
8/10/08 19:55	0.63	0.51
8/10/08 20:00	0.632	0.52
8/10/08 20:05	0.633	0.54
8/10/08 20:10	0.634	0.58
8/10/08 20:15	0.634	0.57
8/10/08 20:20	0.636	0.56
8/10/08 20:25	0.638	0.54
8/10/08 20:30	0.637	0.56
8/10/08 20:35	0.638	0.59
8/10/08 20:40	0.638	0.51
8/10/08 20:45	0.638	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/10/08 20:50	0.637	0.66
8/10/08 20:55	0.638	0.5
8/10/08 21:00	0.637	0.53
8/10/08 21:05	0.637	0.52
8/10/08 21:10	0.638	0.55
8/10/08 21:15	0.637	0.53
8/10/08 21:20	0.638	0.56
8/10/08 21:25	0.639	0.56
8/10/08 21:30	0.638	0.55
8/10/08 21:35	0.639	0.61
8/10/08 21:40	0.639	0.61
8/10/08 21:45	0.638	0.87
8/10/08 21:50	0.637	0.57
8/10/08 21:55	0.637	0.61
8/10/08 22:00	0.634	0.62
8/10/08 22:05	0.635	0.51
8/10/08 22:10	0.635	0.54
8/10/08 22:15	0.636	0.62
8/10/08 22:20	0.637	0.55
8/10/08 22:25	0.637	0.54
8/10/08 22:30	0.638	0.59
8/10/08 22:35	0.638	0.61
8/10/08 22:40	0.639	0.57
8/10/08 22:45	0.64	0.59
8/10/08 22:50	0.638	0.57
8/10/08 22:55	0.639	0.56
8/10/08 23:00	0.639	0.52
8/10/08 23:05	0.639	0.57
8/10/08 23:10	0.64	0.53
8/10/08 23:15	0.639	0.54
8/10/08 23:20	0.639	0.58
8/10/08 23:25	0.641	0.58
8/10/08 23:30	0.641	0.57
8/10/08 23:35	0.642	0.56
8/10/08 23:40	0.642	0.57
8/10/08 23:45	0.642	0.53
8/10/08 23:50	0.645	0.61
8/10/08 23:55	0.65	0.58
8/11/08 0:00	0.651	0.62
8/11/08 0:05	0.652	0.67
8/11/08 0:10	0.652	0.54
8/11/08 0:15	0.652	0.57
8/11/08 0:20	0.652	0.58
8/11/08 0:25	0.653	0.54

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 0:30	0.651	0.59
8/11/08 0:35	0.652	0.56
8/11/08 0:40	0.653	0.55
8/11/08 0:45	0.652	0.54
8/11/08 0:50	0.652	0.62
8/11/08 0:55	0.654	0.56
8/11/08 1:00	0.654	0.55
8/11/08 1:05	0.653	0.59
8/11/08 1:10	0.652	0.58
8/11/08 1:15	0.652	0.54
8/11/08 1:20	0.653	0.54
8/11/08 1:25	0.653	0.56
8/11/08 1:30	0.653	0.58
8/11/08 1:35	0.654	0.58
8/11/08 1:40	0.654	0.47
8/11/08 1:45	0.655	0.52
8/11/08 1:50	0.655	0.53
8/11/08 1:55	0.656	0.45
8/11/08 2:00	0.655	0.51
8/11/08 2:05	0.655	0.52
8/11/08 2:10	0.655	0.54
8/11/08 2:15	0.655	0.51
8/11/08 2:20	0.654	0.51
8/11/08 2:25	0.654	0.53
8/11/08 2:30	0.654	0.59
8/11/08 2:35	0.654	0.49
8/11/08 2:40	0.653	0.54
8/11/08 2:45	0.653	0.64
8/11/08 2:50	0.653	0.51
8/11/08 2:55	0.653	0.55
8/11/08 3:00	0.654	0.56
8/11/08 3:05	0.654	0.53
8/11/08 3:10	0.654	0.53
8/11/08 3:15	0.652	0.54
8/11/08 3:20	0.651	0.5
8/11/08 3:25	0.652	0.55
8/11/08 3:30	0.653	0.51
8/11/08 3:35	0.653	0.54
8/11/08 3:40	0.652	0.53
8/11/08 3:45	0.653	0.52
8/11/08 3:50	0.653	0.55
8/11/08 3:55	0.653	0.54
8/11/08 4:00	0.649	0.56
8/11/08 4:05	0.651	0.53

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 4:10	0.651	0.61
8/11/08 4:15	0.653	0.58
8/11/08 4:20	0.652	0.57
8/11/08 4:25	0.654	0.52
8/11/08 4:30	0.654	0.51
8/11/08 4:35	0.65	0.59
8/11/08 4:40	0.651	0.55
8/11/08 4:45	0.652	0.57
8/11/08 4:50	0.66	0.6
8/11/08 4:55	0.664	0.59
8/11/08 5:00	0.664	0.64
8/11/08 5:05	0.662	0.66
8/11/08 5:10	0.664	0.66
8/11/08 5:15	0.661	0.66
8/11/08 5:20	0.658	0.59
8/11/08 5:25	0.66	0.62
8/11/08 5:30	0.66	0.62
8/11/08 5:35	0.657	0.56
8/11/08 5:40	0.659	0.6
8/11/08 5:45	0.659	0.58
8/11/08 5:50	0.661	0.58
8/11/08 5:55	0.657	0.58
8/11/08 6:00	0.656	0.58
8/11/08 6:05	0.657	0.46
8/11/08 6:10	0.657	0.53
8/11/08 6:15	0.658	0.53
8/11/08 6:20	0.653	0.65
8/11/08 6:25	0.656	0.66
8/11/08 6:30	0.654	0.61
8/11/08 6:35	0.656	0.53
8/11/08 6:40	0.655	0.62
8/11/08 6:45	0.651	0.66
8/11/08 6:50	0.651	0.55
8/11/08 6:55	0.651	0.63
8/11/08 7:00	0.653	0.61
8/11/08 7:05	0.654	0.61
8/11/08 7:10	0.651	0.62
8/11/08 7:15	0.654	0.61
8/11/08 7:20	0.648	0.56
8/11/08 7:25	0.652	0.56
8/11/08 7:30	0.652	0.56
8/11/08 7:35	0.649	0.58
8/11/08 7:40	0.65	0.59
8/11/08 7:45	0.652	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 7:50	0.649	0.59
8/11/08 7:55	0.649	0.59
8/11/08 8:00	0.647	0.59
8/11/08 8:05	0.646	0.68
8/11/08 8:10	0.644	0.57
8/11/08 8:15	0.648	0.51
8/11/08 8:20	0.646	0.53
8/11/08 8:25	0.646	0.53
8/11/08 8:30	0.642	0.55
8/11/08 8:35	0.647	0.55
8/11/08 8:40	0.644	0.55
8/11/08 8:45	0.642	0.55
8/11/08 8:50	0.642	0.57
8/11/08 8:55	0.642	0.57
8/11/08 9:00	0.641	0.55
8/11/08 9:05	0.641	0.57
8/11/08 9:10	0.642	0.56
8/11/08 9:15	0.64	0.56
8/11/08 9:20	0.639	0.56
8/11/08 9:25	0.639	0.56
8/11/08 9:30	0.64	0.64
8/11/08 9:35	0.644	0.59
8/11/08 9:40	0.64	0.59
8/11/08 9:45	0.64	0.59
8/11/08 9:50	0.639	0.59
8/11/08 9:55	0.637	0.59
8/11/08 10:00	0.638	0.59
8/11/08 10:05	0.639	0.59
8/11/08 10:10	0.639	0.59
8/11/08 10:15	0.641	0.58
8/11/08 10:20	0.643	0.48
8/11/08 10:25	0.641	0.48
8/11/08 10:30	0.64	0.62
8/11/08 10:35	0.644	0.58
8/11/08 10:40	0.645	0.66
8/11/08 10:45	0.647	0.71
8/11/08 10:50	0.649	0.58
8/11/08 10:55	0.651	0.62
8/11/08 11:00	0.65	0.6
8/11/08 11:05	0.65	0.63
8/11/08 11:10	0.652	0.63
8/11/08 11:15	0.644	0.63
8/11/08 11:20	0.643	0.63
8/11/08 11:25	0.642	0.38

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 11:30	0.642	0.38
8/11/08 11:35	0.64	0.38
8/11/08 11:40	0.639	0.38
8/11/08 11:45	0.638	0.61
8/11/08 11:50	0.64	0.62
8/11/08 11:55	0.643	0.59
8/11/08 12:00	0.752	0.79
8/11/08 12:05	0.843	0.68
8/11/08 12:10	0.857	0.67
8/11/08 12:15	0.859	0.7
8/11/08 12:20	0.865	0.69
8/11/08 12:25	0.865	0.67
8/11/08 12:30	0.865	0.68
8/11/08 12:35	0.865	0.72
8/11/08 12:40	0.865	0.67
8/11/08 12:45	0.864	0.68
8/11/08 12:50	0.865	0.65
8/11/08 12:55	0.863	0.64
8/11/08 13:00	0.864	0.65
8/11/08 13:05	0.866	0.67
8/11/08 13:10	0.866	0.65
8/11/08 13:15	0.865	0.67
8/11/08 13:20	0.865	0.65
8/11/08 13:25	0.863	0.68
8/11/08 13:30	0.861	0.67
8/11/08 13:35	0.86	0.68
8/11/08 13:40	0.859	0.69
8/11/08 13:45	0.859	0.65
8/11/08 13:50	0.859	0.68
8/11/08 13:55	0.858	0.64
8/11/08 14:00	0.856	0.68
8/11/08 14:05	0.856	0.63
8/11/08 14:10	0.855	0.67
8/11/08 14:15	0.855	0.66
8/11/08 14:20	0.854	0.68
8/11/08 14:25	0.852	0.69
8/11/08 14:30	0.853	0.75
8/11/08 14:35	0.851	0.69
8/11/08 14:40	0.852	0.71
8/11/08 14:45	0.85	0.65
8/11/08 14:50	0.849	0.68
8/11/08 14:55	0.848	0.66
8/11/08 15:00	0.847	0.68
8/11/08 15:05	0.846	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 15:10	0.845	0.65
8/11/08 15:15	0.844	0.67
8/11/08 15:20	0.844	0.62
8/11/08 15:25	0.842	0.61
8/11/08 15:30	0.841	0.61
8/11/08 15:35	0.841	0.64
8/11/08 15:40	0.842	0.62
8/11/08 15:45	0.842	0.58
8/11/08 15:50	0.841	0.67
8/11/08 15:55	0.84	0.65
8/11/08 16:00	0.84	0.89
8/11/08 16:05	0.846	0.76
8/11/08 16:10	0.864	0.76
8/11/08 16:15	1.115	0.76
8/11/08 16:20	1.453	0.76
8/11/08 16:25	1.51	0.76
8/11/08 16:30	1.47	0.36
8/11/08 16:35	1.411	0.36
8/11/08 16:40	1.339	0.45
8/11/08 16:45	1.269	0.48
8/11/08 16:50	1.201	0.52
8/11/08 16:55	1.177	0.59
8/11/08 17:00	1.128	0.66
8/11/08 17:05	1.089	0.6
8/11/08 17:10	1.068	0.61
8/11/08 17:15	1.069	0.64
8/11/08 17:20	1.076	0.59
8/11/08 17:25	1.076	0.62
8/11/08 17:30	1.069	0.62
8/11/08 17:35	1.057	0.6
8/11/08 17:40	1.043	0.6
8/11/08 17:45	1.029	0.62
8/11/08 17:50	1.018	0.65
8/11/08 17:55	1.01	0.62
8/11/08 18:00	1.003	0.58
8/11/08 18:05	0.999	0.63
8/11/08 18:10	0.996	0.67
8/11/08 18:15	0.993	0.63
8/11/08 18:20	0.99	0.67
8/11/08 18:25	0.989	0.61
8/11/08 18:30	0.987	0.62
8/11/08 18:35	0.987	0.65
8/11/08 18:40	0.988	0.64
8/11/08 18:45	0.99	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 18:50	0.993	0.57
8/11/08 18:55	0.996	0.59
8/11/08 19:00	0.996	0.6
8/11/08 19:05	0.995	0.61
8/11/08 19:10	0.993	0.62
8/11/08 19:15	0.991	0.63
8/11/08 19:20	0.988	0.6
8/11/08 19:25	0.986	0.64
8/11/08 19:30	0.985	0.64
8/11/08 19:35	0.983	0.62
8/11/08 19:40	0.981	0.62
8/11/08 19:45	0.98	0.62
8/11/08 19:50	0.979	0.62
8/11/08 19:55	0.979	0.61
8/11/08 20:00	0.977	0.61
8/11/08 20:05	0.975	0.61
8/11/08 20:10	0.975	0.6
8/11/08 20:15	0.973	0.59
8/11/08 20:20	0.972	0.6
8/11/08 20:25	0.971	0.62
8/11/08 20:30	0.969	0.61
8/11/08 20:35	0.966	0.58
8/11/08 20:40	0.966	0.58
8/11/08 20:45	0.966	0.61
8/11/08 20:50	0.965	0.56
8/11/08 20:55	0.965	0.59
8/11/08 21:00	0.964	0.63
8/11/08 21:05	0.963	0.6
8/11/08 21:10	0.962	0.58
8/11/08 21:15	0.961	0.63
8/11/08 21:20	0.958	0.61
8/11/08 21:25	0.957	0.66
8/11/08 21:30	0.956	0.55
8/11/08 21:35	0.955	0.58
8/11/08 21:40	0.955	0.57
8/11/08 21:45	0.955	0.64
8/11/08 21:50	0.954	0.64
8/11/08 21:55	0.954	0.73
8/11/08 22:00	0.952	0.65
8/11/08 22:05	0.95	0.64
8/11/08 22:10	0.95	0.63
8/11/08 22:15	0.95	0.67
8/11/08 22:20	0.95	0.74
8/11/08 22:25	0.948	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/11/08 22:30	0.948	0.67
8/11/08 22:35	0.947	0.62
8/11/08 22:40	0.947	0.68
8/11/08 22:45	0.947	0.67
8/11/08 22:50	0.949	0.67
8/11/08 22:55	0.948	0.65
8/11/08 23:00	0.947	0.64
8/11/08 23:05	0.947	0.66
8/11/08 23:10	0.946	0.66
8/11/08 23:15	0.944	0.63
8/11/08 23:20	0.943	0.69
8/11/08 23:25	0.943	0.67
8/11/08 23:30	0.941	0.63
8/11/08 23:35	0.941	0.61
8/11/08 23:40	0.941	0.65
8/11/08 23:45	0.94	0.6
8/11/08 23:50	0.94	0.62
8/11/08 23:55	0.94	0.69
8/12/08 0:00	0.939	0.67
8/12/08 0:05	0.938	0.71
8/12/08 0:10	0.938	0.64
8/12/08 0:15	0.937	0.69
8/12/08 0:20	0.937	0.67
8/12/08 0:25	0.937	0.69
8/12/08 0:30	0.939	0.74
8/12/08 0:35	0.941	0.75
8/12/08 0:40	0.947	0.64
8/12/08 0:45	0.975	0.84
8/12/08 0:50	1.016	0.69
8/12/08 0:55	1.07	0.53
8/12/08 1:00	1.135	0.61
8/12/08 1:05	1.155	0.52
8/12/08 1:10	1.141	0.49
8/12/08 1:15	1.111	0.57
8/12/08 1:20	1.076	0.57
8/12/08 1:25	1.045	0.56
8/12/08 1:30	1.023	0.59
8/12/08 1:35	1.009	0.61
8/12/08 1:40	1.004	0.59
8/12/08 1:45	1	0.67
8/12/08 1:50	0.998	0.61
8/12/08 1:55	0.999	0.62
8/12/08 2:00	1.004	0.65
8/12/08 2:05	1.011	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/12/08 2:10	1.012	0.6
8/12/08 2:15	1.007	0.6
8/12/08 2:20	1	0.59
8/12/08 2:25	0.995	0.6
8/12/08 2:30	0.99	0.65
8/12/08 2:35	0.987	0.63
8/12/08 2:40	0.985	0.63
8/12/08 2:45	0.984	0.63
8/12/08 2:50	0.984	0.64
8/12/08 2:55	0.987	0.62
8/12/08 3:00	0.991	0.67
8/12/08 3:05	1	0.65
8/12/08 3:10	1.009	0.56
8/12/08 3:15	1.017	0.61
8/12/08 3:20	1.023	0.55
8/12/08 3:25	1.02	0.55
8/12/08 3:30	1.014	0.63
8/12/08 3:35	1.005	0.58
8/12/08 3:40	0.999	0.64
8/12/08 3:45	0.993	0.6
8/12/08 3:50	0.989	0.64
8/12/08 3:55	0.986	0.63
8/12/08 4:00	0.983	0.62
8/12/08 4:05	0.981	0.57
8/12/08 4:10	0.979	0.59
8/12/08 4:15	0.979	0.59
8/12/08 4:20	0.978	0.59
8/12/08 4:25	0.977	0.6
8/12/08 4:30	0.975	0.64
8/12/08 4:35	0.975	0.61
8/12/08 4:40	0.975	0.72
8/12/08 4:45	0.975	0.61
8/12/08 4:50	0.975	0.6
8/12/08 4:55	0.974	0.66
8/12/08 5:00	0.973	0.64
8/12/08 5:05	0.972	0.74
8/12/08 5:10	0.971	0.64
8/12/08 5:15	0.97	0.61
8/12/08 5:20	0.968	0.6
8/12/08 5:25	0.967	0.63
8/12/08 5:30	0.967	0.63
8/12/08 5:35	0.966	0.62
8/12/08 5:40	0.963	0.66
8/12/08 5:45	0.963	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/12/08 5:50	0.962	0.61
8/12/08 5:55	0.961	0.66
8/12/08 6:00	0.961	0.61
8/12/08 6:05	0.96	0.63
8/12/08 6:10	0.96	0.65
8/12/08 6:15	0.96	0.61
8/12/08 6:20	0.956	0.67
8/12/08 6:25	0.954	0.65
8/12/08 6:30	0.955	0.66
8/12/08 6:35	0.935	0.63
8/12/08 6:40	0.896	0.55
8/12/08 6:45	0.885	0.59
8/12/08 6:50	0.873	0.63
8/12/08 6:55	0.853	0.63
8/12/08 7:00	0.788	0.63
8/12/08 7:05	0.763	0.6
8/12/08 7:10	0.748	0.66
8/12/08 7:15	0.735	0.66
8/12/08 7:20	0.728	0.71
8/12/08 7:25	0.727	0.61
8/12/08 7:30	0.726	0.68
8/12/08 7:35	0.726	0.64
8/12/08 7:40	0.725	0.64
8/12/08 7:45	0.726	0.65
8/12/08 7:50	0.726	0.63
8/12/08 7:55	0.727	0.62
8/12/08 8:00	0.727	0.65
8/12/08 8:05	0.728	0.66
8/12/08 8:10	0.728	0.65
8/12/08 8:15	0.729	0.65
8/12/08 8:20	0.729	0.66
8/12/08 8:25	0.73	0.64
8/12/08 8:30	0.731	0.68
8/12/08 8:35	0.731	0.63
8/12/08 8:40	0.73	0.68
8/12/08 8:45	0.731	0.63
8/12/08 8:50	0.732	0.7
8/12/08 8:55	0.733	0.59
8/12/08 9:00	0.733	0.6
8/12/08 9:05	0.734	0.67
8/12/08 9:10	0.736	0.68
8/12/08 9:15	0.736	0.63
8/12/08 9:20	0.736	0.61
8/12/08 9:25	0.736	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/12/08 9:30	0.739	0.61
8/12/08 9:35	0.738	0.64
8/12/08 9:40	0.738	0.63
8/12/08 9:45	0.738	0.64
8/12/08 9:50	0.738	0.61
8/12/08 9:55	0.74	0.65
8/12/08 10:00	0.741	0.64
8/12/08 10:05	0.742	0.59
8/12/08 10:10	0.742	0.65
8/12/08 10:15	0.743	0.61
8/12/08 10:20	0.744	0.59
8/12/08 10:25	0.745	0.63
8/12/08 10:30	0.746	0.6
8/12/08 10:35	0.746	0.57
8/12/08 10:40	0.746	0.63
8/12/08 10:45	0.748	0.57
8/12/08 10:50	0.747	0.67
8/12/08 10:55	0.748	0.65
8/12/08 11:00	0.748	0.65
8/12/08 11:05	0.748	0.65
8/12/08 11:10	0.748	0.57
8/12/08 11:15	0.749	0.65
8/12/08 11:20	0.75	0.65
8/12/08 11:25	0.751	0.65
8/12/08 11:30	0.752	0.65
8/12/08 11:35	0.753	0.63
8/12/08 11:40	0.753	0.67
8/12/08 11:45	0.752	0.62
8/12/08 11:50	0.753	0.62
8/12/08 11:55	0.752	0.64
8/12/08 12:00	0.752	0.66
8/12/08 12:05	0.751	0.68
8/12/08 12:10	0.753	0.65
8/12/08 12:15	0.753	0.65
8/12/08 12:20	0.751	0.6
8/12/08 12:25	0.752	0.66
8/12/08 12:30	0.753	0.65
8/12/08 12:35	0.752	0.62
8/12/08 12:40	0.753	0.72
8/12/08 12:45	0.753	0.67
8/12/08 12:50	0.753	0.63
8/12/08 12:55	0.753	0.65
8/12/08 13:00	0.753	0.68
8/12/08 13:05	0.753	0.58

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/12/08 13:10	0.753	0.65
8/12/08 13:15	0.753	0.62
8/12/08 13:20	0.755	0.66
8/12/08 13:25	0.755	0.62
8/12/08 13:30	0.755	0.7
8/12/08 13:35	0.756	0.65
8/12/08 13:40	0.755	0.67
8/12/08 13:45	0.755	0.61
8/12/08 13:50	0.757	0.63
8/12/08 13:55	0.757	0.67
8/12/08 14:00	0.764	0.87
8/12/08 14:05	0.771	0.71
8/12/08 14:10	0.778	0.71
8/12/08 14:15	0.787	0.59
8/12/08 14:20	0.792	0.55
8/12/08 14:25	0.796	0.54
8/12/08 14:30	0.791	0.57
8/12/08 14:35	0.79	0.61
8/12/08 14:40	0.789	0.61
8/12/08 14:45	0.788	0.67
8/12/08 14:50	0.784	0.61
8/12/08 14:55	0.782	0.59
8/12/08 15:00	0.774	0.63
8/12/08 15:05	0.771	0.63
8/12/08 15:10	0.783	0.64
8/12/08 15:15	0.79	0.7
8/12/08 15:20	0.811	0.75
8/12/08 15:25	0.908	0.64
8/12/08 15:30	0.932	0.62
8/12/08 15:35	0.947	0.62
8/12/08 15:40	0.958	0.6
8/12/08 15:45	0.97	0.61
8/12/08 15:50	0.971	0.62
8/12/08 15:55	0.968	0.6
8/12/08 16:00	0.967	0.62
8/12/08 16:05	0.968	0.63
8/12/08 16:10	0.967	0.62
8/12/08 16:15	0.965	0.63
8/12/08 16:20	0.964	0.66
8/12/08 16:25	0.962	0.61
8/12/08 16:30	0.961	0.61
8/12/08 16:35	0.96	0.61
8/12/08 16:40	0.96	0.6
8/12/08 16:45	0.958	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/12/08 16:50	0.947	0.6
8/12/08 16:55	0.945	0.6
8/12/08 17:00	0.943	0.64
8/12/08 17:05	0.941	0.59
8/12/08 17:10	0.938	0.65
8/12/08 17:15	0.937	0.6
8/12/08 17:20	0.936	0.65
8/12/08 17:25	0.935	0.63
8/12/08 17:30	0.933	0.61
8/12/08 17:35	0.933	0.66
8/12/08 17:40	0.932	0.57
8/12/08 17:45	0.931	0.65
8/12/08 17:50	0.931	0.63
8/12/08 17:55	0.93	0.62
8/12/08 18:00	0.929	0.62
8/12/08 18:05	0.928	0.67
8/12/08 18:10	0.929	0.64
8/12/08 18:15	0.928	0.68
8/12/08 18:20	0.928	0.61
8/12/08 18:25	0.927	0.59
8/12/08 18:30	0.927	0.61
8/12/08 18:35	0.927	0.62
8/12/08 18:40	0.927	0.62
8/12/08 18:45	0.927	0.62
8/12/08 18:50	0.926	0.58
8/12/08 18:55	0.926	0.62
8/12/08 19:00	0.924	0.63
8/12/08 19:05	0.925	0.6
8/12/08 19:10	0.925	0.63
8/12/08 19:15	0.926	0.64
8/12/08 19:20	0.926	0.67
8/12/08 19:25	0.927	0.6
8/12/08 19:30	0.929	0.64
8/12/08 19:35	0.929	0.62
8/12/08 19:40	0.93	0.61
8/12/08 19:45	0.929	0.62
8/12/08 19:50	0.929	0.63
8/12/08 19:55	0.929	0.61
8/12/08 20:00	0.928	0.6
8/12/08 20:05	0.927	0.61
8/12/08 20:10	0.927	0.62
8/12/08 20:15	0.926	0.59
8/12/08 20:20	0.926	0.68
8/12/08 20:25	0.926	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/12/08 20:30	0.926	0.6
8/12/08 20:35	0.926	0.56
8/12/08 20:40	0.926	0.59
8/12/08 20:45	0.926	0.61
8/12/08 20:50	0.927	0.6
8/12/08 20:55	0.928	0.61
8/12/08 21:00	0.927	0.6
8/12/08 21:05	0.928	0.59
8/12/08 21:10	0.928	0.58
8/12/08 21:15	0.927	0.62
8/12/08 21:20	0.927	0.61
8/12/08 21:25	0.927	0.6
8/12/08 21:30	0.928	0.65
8/12/08 21:35	0.928	0.65
8/12/08 21:40	0.929	0.63
8/12/08 21:45	0.928	0.64
8/12/08 21:50	0.928	0.7
8/12/08 21:55	0.929	0.59
8/12/08 22:00	0.929	0.61
8/12/08 22:05	0.93	0.59
8/12/08 22:10	0.93	0.62
8/12/08 22:15	0.928	0.69
8/12/08 22:20	0.929	0.62
8/12/08 22:25	0.929	0.61
8/12/08 22:30	0.929	0.62
8/12/08 22:35	0.931	0.67
8/12/08 22:40	0.93	0.59
8/12/08 22:45	0.93	0.62
8/12/08 22:50	0.93	0.63
8/12/08 22:55	0.93	0.67
8/12/08 23:00	0.93	0.58
8/12/08 23:05	0.93	0.61
8/12/08 23:10	0.928	0.65
8/12/08 23:15	0.931	0.63
8/12/08 23:20	0.931	0.66
8/12/08 23:25	0.931	0.62
8/12/08 23:30	0.931	0.7
8/12/08 23:35	0.93	0.64
8/12/08 23:40	0.93	0.63
8/12/08 23:45	0.929	0.66
8/12/08 23:50	0.93	0.61
8/12/08 23:55	0.929	0.66
8/13/08 0:00	0.93	0.67
8/13/08 0:05	0.928	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 0:10	0.928	0.62
8/13/08 0:15	0.928	0.63
8/13/08 0:20	0.928	0.64
8/13/08 0:25	0.928	0.62
8/13/08 0:30	0.927	0.6
8/13/08 0:35	0.926	0.6
8/13/08 0:40	0.925	0.59
8/13/08 0:45	0.925	0.61
8/13/08 0:50	0.925	0.66
8/13/08 0:55	0.925	0.64
8/13/08 1:00	0.924	0.64
8/13/08 1:05	0.924	0.63
8/13/08 1:10	0.923	0.6
8/13/08 1:15	0.922	0.59
8/13/08 1:20	0.904	0.62
8/13/08 1:25	0.9	0.6
8/13/08 1:30	0.899	0.59
8/13/08 1:35	0.896	0.6
8/13/08 1:40	0.893	0.66
8/13/08 1:45	0.892	0.63
8/13/08 1:50	0.892	0.66
8/13/08 1:55	0.887	0.61
8/13/08 2:00	0.884	0.66
8/13/08 2:05	0.882	0.6
8/13/08 2:10	0.878	0.58
8/13/08 2:15	0.86	0.61
8/13/08 2:20	0.837	0.7
8/13/08 2:25	0.832	0.72
8/13/08 2:30	0.832	0.67
8/13/08 2:35	0.827	0.65
8/13/08 2:40	0.821	0.71
8/13/08 2:45	0.822	0.69
8/13/08 2:50	0.822	0.7
8/13/08 2:55	0.822	0.7
8/13/08 3:00	0.821	0.68
8/13/08 3:05	0.822	0.7
8/13/08 3:10	0.822	0.66
8/13/08 3:15	0.824	0.76
8/13/08 3:20	0.824	0.69
8/13/08 3:25	0.826	0.74
8/13/08 3:30	0.826	0.7
8/13/08 3:35	0.826	0.68
8/13/08 3:40	0.826	0.71
8/13/08 3:45	0.824	0.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 3:50	0.824	0.71
8/13/08 3:55	0.824	0.76
8/13/08 4:00	0.824	0.7
8/13/08 4:05	0.822	0.69
8/13/08 4:10	0.824	0.73
8/13/08 4:15	0.825	0.74
8/13/08 4:20	0.825	0.75
8/13/08 4:25	0.825	0.68
8/13/08 4:30	0.828	0.75
8/13/08 4:35	0.828	0.74
8/13/08 4:40	0.829	0.7
8/13/08 4:45	0.828	0.7
8/13/08 4:50	0.828	0.73
8/13/08 4:55	0.828	0.76
8/13/08 5:00	0.829	0.71
8/13/08 5:05	0.829	0.78
8/13/08 5:10	0.83	0.73
8/13/08 5:15	0.831	0.74
8/13/08 5:20	0.831	0.66
8/13/08 5:25	0.831	0.69
8/13/08 5:30	0.831	0.69
8/13/08 5:35	0.83	0.74
8/13/08 5:40	0.831	0.74
8/13/08 5:45	0.832	0.77
8/13/08 5:50	0.832	0.72
8/13/08 5:55	0.832	0.73
8/13/08 6:00	0.829	0.73
8/13/08 6:05	0.829	0.75
8/13/08 6:10	0.828	0.68
8/13/08 6:15	0.828	0.71
8/13/08 6:20	0.827	0.72
8/13/08 6:25	0.823	0.76
8/13/08 6:30	0.82	0.68
8/13/08 6:35	0.818	0.66
8/13/08 6:40	0.819	0.67
8/13/08 6:45	0.82	0.72
8/13/08 6:50	0.819	0.7
8/13/08 6:55	0.82	0.75
8/13/08 7:00	0.82	0.68
8/13/08 7:05	0.821	0.73
8/13/08 7:10	0.818	0.69
8/13/08 7:15	0.817	0.66
8/13/08 7:20	0.818	0.69
8/13/08 7:25	0.817	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 7:30	0.818	0.64
8/13/08 7:35	0.819	0.65
8/13/08 7:40	0.819	0.71
8/13/08 7:45	0.819	0.66
8/13/08 7:50	0.819	0.67
8/13/08 7:55	0.819	0.68
8/13/08 8:00	0.82	0.67
8/13/08 8:05	0.82	0.73
8/13/08 8:10	0.82	0.67
8/13/08 8:15	0.82	0.72
8/13/08 8:20	0.82	0.68
8/13/08 8:25	0.821	0.65
8/13/08 8:30	0.821	0.66
8/13/08 8:35	0.824	0.68
8/13/08 8:40	0.824	0.65
8/13/08 8:45	0.825	0.67
8/13/08 8:50	0.826	0.67
8/13/08 8:55	0.826	0.7
8/13/08 9:00	0.827	0.69
8/13/08 9:05	0.827	0.66
8/13/08 9:10	0.827	0.69
8/13/08 9:15	0.827	0.7
8/13/08 9:20	0.827	0.71
8/13/08 9:25	0.828	0.66
8/13/08 9:30	0.826	0.71
8/13/08 9:35	0.827	0.74
8/13/08 9:40	0.828	0.71
8/13/08 9:45	0.828	0.71
8/13/08 9:50	0.829	0.74
8/13/08 9:55	0.829	0.62
8/13/08 10:00	0.829	0.68
8/13/08 10:05	0.829	0.75
8/13/08 10:10	0.831	0.71
8/13/08 10:15	0.83	0.7
8/13/08 10:20	0.832	0.71
8/13/08 10:25	0.832	0.72
8/13/08 10:30	0.832	0.77
8/13/08 10:35	0.833	0.69
8/13/08 10:40	0.834	0.7
8/13/08 10:45	0.834	0.67
8/13/08 10:50	0.834	0.74
8/13/08 10:55	0.834	0.68
8/13/08 11:00	0.833	0.69
8/13/08 11:05	0.834	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 11:10	0.835	0.71
8/13/08 11:15	0.835	0.67
8/13/08 11:20	0.836	0.74
8/13/08 11:25	0.836	0.75
8/13/08 11:30	0.835	0.7
8/13/08 11:35	0.836	0.65
8/13/08 11:40	0.835	0.66
8/13/08 11:45	0.836	0.68
8/13/08 11:50	0.836	0.71
8/13/08 11:55	0.835	0.68
8/13/08 12:00	0.835	0.69
8/13/08 12:05	0.835	0.64
8/13/08 12:10	0.836	0.67
8/13/08 12:15	0.835	0.7
8/13/08 12:20	0.836	0.69
8/13/08 12:25	0.836	0.71
8/13/08 12:30	0.834	0.74
8/13/08 12:35	0.833	0.73
8/13/08 12:40	0.834	0.65
8/13/08 12:45	0.833	0.73
8/13/08 12:50	0.832	0.7
8/13/08 12:55	0.832	0.79
8/13/08 13:00	0.833	0.77
8/13/08 13:05	0.832	0.78
8/13/08 13:10	0.833	0.73
8/13/08 13:15	0.833	0.74
8/13/08 13:20	0.833	0.73
8/13/08 13:25	0.833	0.68
8/13/08 13:30	0.832	0.71
8/13/08 13:35	0.833	0.67
8/13/08 13:40	0.833	0.73
8/13/08 13:45	0.832	0.73
8/13/08 13:50	0.832	0.74
8/13/08 13:55	0.831	0.75
8/13/08 14:00	0.832	0.7
8/13/08 14:05	0.832	0.75
8/13/08 14:10	0.832	0.73
8/13/08 14:15	0.832	0.7
8/13/08 14:20	0.831	0.69
8/13/08 14:25	0.83	0.73
8/13/08 14:30	0.831	0.71
8/13/08 14:35	0.832	0.71
8/13/08 14:40	0.833	0.73
8/13/08 14:45	0.832	0.68

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 14:50	0.832	0.71
8/13/08 14:55	0.831	0.72
8/13/08 15:00	0.832	0.7
8/13/08 15:05	0.832	0.75
8/13/08 15:10	0.832	0.73
8/13/08 15:15	0.832	0.69
8/13/08 15:20	0.832	0.7
8/13/08 15:25	0.831	0.71
8/13/08 15:30	0.83	0.71
8/13/08 15:35	0.831	0.68
8/13/08 15:40	0.896	0.74
8/13/08 15:45	0.972	0.72
8/13/08 15:50	0.983	0.73
8/13/08 15:55	0.987	0.68
8/13/08 16:00	0.988	0.68
8/13/08 16:05	0.988	0.67
8/13/08 16:10	0.989	0.73
8/13/08 16:15	0.985	0.68
8/13/08 16:20	1.026	0.75
8/13/08 16:25	1.056	0.88
8/13/08 16:30	1.061	0.85
8/13/08 16:35	1.083	0.86
8/13/08 16:40	1.117	0.93
8/13/08 16:45	1.136	0.82
8/13/08 16:50	1.132	0.88
8/13/08 16:55	1.208	0.99
8/13/08 17:00	1.27	1.02
8/13/08 17:05	1.283	0.99
8/13/08 17:10	1.326	1.08
8/13/08 17:15	1.335	1.07
8/13/08 17:20	1.414	1.08
8/13/08 17:25	1.425	1.13
8/13/08 17:30	1.43	1.08
8/13/08 17:35	1.426	1.08
8/13/08 17:40	1.423	1.06
8/13/08 17:45	1.417	1.05
8/13/08 17:50	1.412	1.19
8/13/08 17:55	1.405	1.01
8/13/08 18:00	1.4	1.21
8/13/08 18:05	1.394	0.94
8/13/08 18:10	1.389	1.05
8/13/08 18:15	1.382	1.02
8/13/08 18:20	1.379	1.03
8/13/08 18:25	1.373	0.97

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 18:30	1.363	0.96
8/13/08 18:35	1.357	0.95
8/13/08 18:40	1.353	0.99
8/13/08 18:45	1.348	1.08
8/13/08 18:50	1.343	0.99
8/13/08 18:55	1.341	0.98
8/13/08 19:00	1.338	0.98
8/13/08 19:05	1.334	0.98
8/13/08 19:10	1.33	1.02
8/13/08 19:15	1.325	1
8/13/08 19:20	1.324	0.95
8/13/08 19:25	1.32	0.98
8/13/08 19:30	1.315	1.05
8/13/08 19:35	1.313	0.98
8/13/08 19:40	1.309	1.14
8/13/08 19:45	1.304	1.1
8/13/08 19:50	1.3	1.04
8/13/08 19:55	1.295	1.16
8/13/08 20:00	1.292	0.94
8/13/08 20:05	1.288	0.97
8/13/08 20:10	1.283	0.98
8/13/08 20:15	1.279	0.96
8/13/08 20:20	1.275	0.94
8/13/08 20:25	1.271	0.99
8/13/08 20:30	1.267	0.96
8/13/08 20:35	1.263	0.94
8/13/08 20:40	1.259	0.96
8/13/08 20:45	1.255	0.97
8/13/08 20:50	1.25	0.94
8/13/08 20:55	1.249	0.91
8/13/08 21:00	1.242	0.95
8/13/08 21:05	1.216	0.85
8/13/08 21:10	1.2	0.88
8/13/08 21:15	1.193	0.91
8/13/08 21:20	1.189	0.92
8/13/08 21:25	1.185	0.87
8/13/08 21:30	1.183	0.86
8/13/08 21:35	1.179	0.85
8/13/08 21:40	1.178	0.83
8/13/08 21:45	1.175	0.92
8/13/08 21:50	1.172	0.86
8/13/08 21:55	1.169	0.82
8/13/08 22:00	1.167	0.9
8/13/08 22:05	1.163	0.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/13/08 22:10	1.16	0.83
8/13/08 22:15	1.158	0.8
8/13/08 22:20	1.156	0.82
8/13/08 22:25	1.155	0.84
8/13/08 22:30	1.152	0.84
8/13/08 22:35	1.15	0.83
8/13/08 22:40	1.149	0.84
8/13/08 22:45	1.145	0.83
8/13/08 22:50	1.143	0.83
8/13/08 22:55	1.14	0.86
8/13/08 23:00	1.137	0.84
8/13/08 23:05	1.135	0.83
8/13/08 23:10	1.134	0.86
8/13/08 23:15	1.13	0.79
8/13/08 23:20	1.13	0.84
8/13/08 23:25	1.127	0.82
8/13/08 23:30	1.125	0.82
8/13/08 23:35	1.125	0.83
8/13/08 23:40	1.123	0.82
8/13/08 23:45	1.12	0.79
8/13/08 23:50	1.118	0.83
8/13/08 23:55	1.117	0.79
8/14/08 0:00	1.115	0.81
8/14/08 0:05	1.113	0.79
8/14/08 0:10	1.106	0.76
8/14/08 0:15	1.103	0.81
8/14/08 0:20	1.101	0.8
8/14/08 0:25	1.099	0.76
8/14/08 0:30	1.074	0.77
8/14/08 0:35	1.067	0.77
8/14/08 0:40	1.059	0.75
8/14/08 0:45	1.045	0.68
8/14/08 0:50	1.028	0.78
8/14/08 0:55	1.021	0.75
8/14/08 1:00	1.019	0.75
8/14/08 1:05	1.017	0.76
8/14/08 1:10	1.014	0.71
8/14/08 1:15	1.014	0.83
8/14/08 1:20	1.013	0.78
8/14/08 1:25	1.013	0.76
8/14/08 1:30	1.012	0.74
8/14/08 1:35	1.012	0.72
8/14/08 1:40	1.01	0.75
8/14/08 1:45	1.01	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 1:50	1.008	0.75
8/14/08 1:55	1.008	0.75
8/14/08 2:00	1.005	0.94
8/14/08 2:05	1.002	0.74
8/14/08 2:10	1.001	0.75
8/14/08 2:15	0.999	0.73
8/14/08 2:20	0.997	0.71
8/14/08 2:25	0.996	0.77
8/14/08 2:30	0.97	0.71
8/14/08 2:35	0.953	0.77
8/14/08 2:40	0.941	0.78
8/14/08 2:45	0.931	0.72
8/14/08 2:50	0.924	0.73
8/14/08 2:55	0.918	0.71
8/14/08 3:00	0.914	0.76
8/14/08 3:05	0.908	0.73
8/14/08 3:10	0.903	0.71
8/14/08 3:15	0.901	0.75
8/14/08 3:20	0.903	0.68
8/14/08 3:25	0.901	0.73
8/14/08 3:30	0.9	0.86
8/14/08 3:35	0.901	0.7
8/14/08 3:40	0.901	0.71
8/14/08 3:45	0.901	0.7
8/14/08 3:50	0.901	0.7
8/14/08 3:55	0.902	0.73
8/14/08 4:00	0.9	0.67
8/14/08 4:05	0.901	0.67
8/14/08 4:10	0.901	0.74
8/14/08 4:15	0.901	0.72
8/14/08 4:20	0.901	0.67
8/14/08 4:25	0.903	0.7
8/14/08 4:30	0.903	0.7
8/14/08 4:35	0.906	0.73
8/14/08 4:40	0.905	0.71
8/14/08 4:45	0.905	0.8
8/14/08 4:50	0.902	0.77
8/14/08 4:55	0.904	0.68
8/14/08 5:00	0.904	0.76
8/14/08 5:05	0.902	0.69
8/14/08 5:10	0.899	0.7
8/14/08 5:15	0.898	0.74
8/14/08 5:20	0.897	0.71
8/14/08 5:25	0.898	0.88

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 5:30	0.899	0.69
8/14/08 5:35	0.898	0.67
8/14/08 5:40	0.898	0.73
8/14/08 5:45	0.897	0.71
8/14/08 5:50	0.898	0.71
8/14/08 5:55	0.896	0.68
8/14/08 6:00	0.888	0.71
8/14/08 6:05	0.888	0.66
8/14/08 6:10	0.89	0.72
8/14/08 6:15	0.879	0.66
8/14/08 6:20	0.851	0.63
8/14/08 6:25	0.825	0.64
8/14/08 6:30	0.813	0.65
8/14/08 6:35	0.812	0.64
8/14/08 6:40	0.807	0.58
8/14/08 6:45	0.802	0.55
8/14/08 6:50	0.801	0.59
8/14/08 6:55	0.8	0.61
8/14/08 7:00	0.8	0.66
8/14/08 7:05	0.787	0.6
8/14/08 7:10	0.779	0.55
8/14/08 7:15	0.771	0.59
8/14/08 7:20	0.767	0.63
8/14/08 7:25	0.759	0.59
8/14/08 7:30	0.758	0.63
8/14/08 7:35	0.757	0.61
8/14/08 7:40	0.758	0.6
8/14/08 7:45	0.754	0.64
8/14/08 7:50	0.753	0.62
8/14/08 7:55	0.753	0.55
8/14/08 8:00	0.754	0.55
8/14/08 8:05	0.755	0.62
8/14/08 8:10	0.755	0.55
8/14/08 8:15	0.755	0.63
8/14/08 8:20	0.756	0.58
8/14/08 8:25	0.756	0.54
8/14/08 8:30	0.755	0.57
8/14/08 8:35	0.756	0.68
8/14/08 8:40	0.755	0.56
8/14/08 8:45	0.756	0.56
8/14/08 8:50	0.757	0.54
8/14/08 8:55	0.755	0.53
8/14/08 9:00	0.76	0.56
8/14/08 9:05	0.759	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 9:10	0.762	0.56
8/14/08 9:15	0.762	0.59
8/14/08 9:20	0.761	0.56
8/14/08 9:25	0.762	0.57
8/14/08 9:30	0.762	0.57
8/14/08 9:35	0.763	0.52
8/14/08 9:40	0.765	0.57
8/14/08 9:45	0.765	0.6
8/14/08 9:50	0.766	0.6
8/14/08 9:55	0.767	0.55
8/14/08 10:00	0.766	0.57
8/14/08 10:05	0.768	0.56
8/14/08 10:10	0.769	0.61
8/14/08 10:15	0.769	0.57
8/14/08 10:20	0.769	0.59
8/14/08 10:25	0.77	0.56
8/14/08 10:30	0.77	0.55
8/14/08 10:35	0.771	0.55
8/14/08 10:40	0.771	0.55
8/14/08 10:45	0.772	0.57
8/14/08 10:50	0.773	0.56
8/14/08 10:55	0.773	0.62
8/14/08 11:00	0.772	0.57
8/14/08 11:05	0.772	0.58
8/14/08 11:10	0.774	0.6
8/14/08 11:15	0.775	0.56
8/14/08 11:20	0.777	0.58
8/14/08 11:25	0.782	0.62
8/14/08 11:30	0.955	0.67
8/14/08 11:35	0.986	0.69
8/14/08 11:40	1	0.69
8/14/08 11:45	1.104	0.82
8/14/08 11:50	1.145	0.9
8/14/08 11:55	1.153	0.85
8/14/08 12:00	1.154	0.88
8/14/08 12:05	1.163	0.85
8/14/08 12:10	1.156	0.86
8/14/08 12:15	1.228	0.86
8/14/08 12:20	1.148	0.86
8/14/08 12:25	1.148	0.88
8/14/08 12:30	1.154	0.9
8/14/08 12:35	1.199	0.96
8/14/08 12:40	1.203	0.92
8/14/08 12:45	1.207	0.88

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 12:50	1.223	0.97
8/14/08 12:55	1.222	0.89
8/14/08 13:00	1.217	0.86
8/14/08 13:05	1.212	0.87
8/14/08 13:10	1.205	0.94
8/14/08 13:15	1.201	0.85
8/14/08 13:20	1.196	0.88
8/14/08 13:25	1.191	0.87
8/14/08 13:30	1.185	0.89
8/14/08 13:35	1.183	0.9
8/14/08 13:40	1.176	0.91
8/14/08 13:45	1.174	0.83
8/14/08 13:50	1.169	0.85
8/14/08 13:55	1.164	0.82
8/14/08 14:00	1.163	0.82
8/14/08 14:05	1.158	0.83
8/14/08 14:10	1.155	0.81
8/14/08 14:15	1.152	0.85
8/14/08 14:20	1.148	0.85
8/14/08 14:25	1.145	0.91
8/14/08 14:30	1.141	0.83
8/14/08 14:35	1.138	0.87
8/14/08 14:40	1.134	0.89
8/14/08 14:45	1.131	0.82
8/14/08 14:50	1.127	0.84
8/14/08 14:55	1.122	0.92
8/14/08 15:00	1.12	0.81
8/14/08 15:05	1.118	0.85
8/14/08 15:10	1.115	0.85
8/14/08 15:15	1.112	0.84
8/14/08 15:20	1.11	0.8
8/14/08 15:25	1.106	0.92
8/14/08 15:30	1.104	0.91
8/14/08 15:35	1.101	0.83
8/14/08 15:40	1.098	0.87
8/14/08 15:45	1.111	0.87
8/14/08 15:50	1.15	0.86
8/14/08 15:55	1.089	0.86
8/14/08 16:00	1.086	0.84
8/14/08 16:05	1.083	0.84
8/14/08 16:10	1.082	0.84
8/14/08 16:15	1.08	0.85
8/14/08 16:20	1.078	0.83
8/14/08 16:25	1.077	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 16:30	1.075	0.84
8/14/08 16:35	1.073	0.79
8/14/08 16:40	1.07	0.86
8/14/08 16:45	1.066	0.82
8/14/08 16:50	1.064	0.83
8/14/08 16:55	1.063	0.85
8/14/08 17:00	1.061	0.83
8/14/08 17:05	1.059	0.8
8/14/08 17:10	1.056	0.83
8/14/08 17:15	1.053	0.82
8/14/08 17:20	1.052	0.85
8/14/08 17:25	1.049	0.82
8/14/08 17:30	1.047	0.81
8/14/08 17:35	1.046	0.79
8/14/08 17:40	1.043	0.8
8/14/08 17:45	1.042	0.75
8/14/08 17:50	1.04	0.79
8/14/08 17:55	1.038	0.84
8/14/08 18:00	1.037	0.79
8/14/08 18:05	1.037	0.83
8/14/08 18:10	1.033	0.81
8/14/08 18:15	1.033	0.81
8/14/08 18:20	1.031	0.81
8/14/08 18:25	1.031	0.83
8/14/08 18:30	1.029	0.78
8/14/08 18:35	1.026	0.82
8/14/08 18:40	1.024	0.78
8/14/08 18:45	1.021	0.78
8/14/08 18:50	1.02	0.8
8/14/08 18:55	1.019	0.79
8/14/08 19:00	1.018	0.81
8/14/08 19:05	1.016	0.78
8/14/08 19:10	1.016	0.76
8/14/08 19:15	1.013	0.78
8/14/08 19:20	1.012	0.78
8/14/08 19:25	1.012	0.79
8/14/08 19:30	1.011	0.77
8/14/08 19:35	1.01	0.79
8/14/08 19:40	1.009	0.77
8/14/08 19:45	1.007	0.76
8/14/08 19:50	1.006	0.79
8/14/08 19:55	1.005	0.8
8/14/08 20:00	1.002	0.75
8/14/08 20:05	1.001	0.75

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 20:10	1	0.8
8/14/08 20:15	0.99	0.69
8/14/08 20:20	0.973	0.71
8/14/08 20:25	0.944	0.64
8/14/08 20:30	0.917	0.69
8/14/08 20:35	0.903	0.66
8/14/08 20:40	0.893	0.69
8/14/08 20:45	0.883	0.73
8/14/08 20:50	0.882	0.69
8/14/08 20:55	0.882	0.66
8/14/08 21:00	0.881	0.66
8/14/08 21:05	0.882	0.67
8/14/08 21:10	0.882	0.89
8/14/08 21:15	0.882	0.68
8/14/08 21:20	0.881	0.64
8/14/08 21:25	0.881	0.67
8/14/08 21:30	0.881	0.69
8/14/08 21:35	0.881	0.63
8/14/08 21:40	0.882	0.67
8/14/08 21:45	0.882	0.69
8/14/08 21:50	0.882	0.69
8/14/08 21:55	0.881	0.67
8/14/08 22:00	0.881	0.66
8/14/08 22:05	0.882	0.73
8/14/08 22:10	0.881	0.67
8/14/08 22:15	0.88	0.65
8/14/08 22:20	0.88	0.69
8/14/08 22:25	0.88	0.69
8/14/08 22:30	0.88	0.65
8/14/08 22:35	0.88	0.7
8/14/08 22:40	0.88	0.65
8/14/08 22:45	0.879	0.75
8/14/08 22:50	0.876	0.71
8/14/08 22:55	0.875	0.66
8/14/08 23:00	0.874	0.69
8/14/08 23:05	0.875	0.68
8/14/08 23:10	0.873	0.7
8/14/08 23:15	0.872	0.66
8/14/08 23:20	0.874	0.7
8/14/08 23:25	0.874	0.64
8/14/08 23:30	0.875	0.66
8/14/08 23:35	0.876	0.66
8/14/08 23:40	0.875	0.68
8/14/08 23:45	0.86	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/14/08 23:50	0.85	0.64
8/14/08 23:55	0.849	0.68
8/15/08 0:00	0.845	0.61
8/15/08 0:05	0.798	0.61
8/15/08 0:10	0.779	0.63
8/15/08 0:15	0.775	0.62
8/15/08 0:20	0.773	0.63
8/15/08 0:25	0.774	0.59
8/15/08 0:30	0.775	0.61
8/15/08 0:35	0.773	0.64
8/15/08 0:40	0.774	0.61
8/15/08 0:45	0.773	0.69
8/15/08 0:50	0.774	0.66
8/15/08 0:55	0.776	0.68
8/15/08 1:00	0.776	0.66
8/15/08 1:05	0.778	0.67
8/15/08 1:10	0.778	0.64
8/15/08 1:15	0.777	0.64
8/15/08 1:20	0.778	0.72
8/15/08 1:25	0.78	0.56
8/15/08 1:30	0.78	0.7
8/15/08 1:35	0.78	0.63
8/15/08 1:40	0.78	0.85
8/15/08 1:45	0.781	0.62
8/15/08 1:50	0.781	0.92
8/15/08 1:55	0.78	0.59
8/15/08 2:00	0.782	0.61
8/15/08 2:05	0.782	0.61
8/15/08 2:10	0.782	0.62
8/15/08 2:15	0.78	0.58
8/15/08 2:20	0.782	0.64
8/15/08 2:25	0.782	0.66
8/15/08 2:30	0.783	0.67
8/15/08 2:35	0.784	0.66
8/15/08 2:40	0.785	0.67
8/15/08 2:45	0.786	0.64
8/15/08 2:50	0.786	0.65
8/15/08 2:55	0.786	0.58
8/15/08 3:00	0.787	0.66
8/15/08 3:05	0.788	0.61
8/15/08 3:10	0.789	0.67
8/15/08 3:15	0.789	0.6
8/15/08 3:20	0.79	0.63
8/15/08 3:25	0.79	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/15/08 3:30	0.791	0.67
8/15/08 3:35	0.792	0.72
8/15/08 3:40	0.793	0.63
8/15/08 3:45	0.793	0.61
8/15/08 3:50	0.794	0.67
8/15/08 3:55	0.794	0.66
8/15/08 4:00	0.795	0.68
8/15/08 4:05	0.796	0.68
8/15/08 4:10	0.794	0.62
8/15/08 4:15	0.794	0.61
8/15/08 4:20	0.794	0.67
8/15/08 4:25	0.793	0.65
8/15/08 4:30	0.795	0.64
8/15/08 4:35	0.795	0.65
8/15/08 4:40	0.795	0.65
8/15/08 4:45	0.797	0.65
8/15/08 4:50	0.798	0.62
8/15/08 4:55	0.798	0.68
8/15/08 5:00	0.799	0.72
8/15/08 5:05	0.798	0.69
8/15/08 5:10	0.796	0.71
8/15/08 5:15	0.763	0.59
8/15/08 5:20	0.74	0.66
8/15/08 5:25	0.695	0.71
8/15/08 5:30	0.678	0.83
8/15/08 5:35	0.674	0.66
8/15/08 5:40	0.674	0.79
8/15/08 5:45	0.676	0.71
8/15/08 5:50	0.677	0.73
8/15/08 5:55	0.677	0.78
8/15/08 6:00	0.673	0.71
8/15/08 6:05	0.675	0.7
8/15/08 6:10	0.675	0.65
8/15/08 6:15	0.675	0.72
8/15/08 6:20	0.675	0.71
8/15/08 6:25	0.674	0.68
8/15/08 6:30	0.673	1.02
8/15/08 6:35	0.673	0.59
8/15/08 6:40	0.673	0.59
8/15/08 6:45	0.67	0.59
8/15/08 6:50	0.669	0.59
8/15/08 6:55	0.669	0.59
8/15/08 7:00	0.668	0.59
8/15/08 7:05	0.668	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/15/08 7:10	0.667	0.62
8/15/08 7:15	0.671	0.62
8/15/08 7:20	0.67	0.62
8/15/08 7:25	0.668	0.91
8/15/08 7:30	0.672	0.67
8/15/08 7:35	0.672	0.65
8/15/08 7:40	0.676	0.65
8/15/08 7:45	0.674	0.68
8/15/08 7:50	0.676	0.64
8/15/08 7:55	0.677	0.64
8/15/08 8:00	0.676	0.66
8/15/08 8:05	0.676	0.69
8/15/08 8:10	0.678	0.68
8/15/08 8:15	0.677	0.68
8/15/08 8:20	0.675	1.02
8/15/08 8:25	0.679	1.02
8/15/08 8:30	0.678	1.02
8/15/08 8:35	0.677	1.02
8/15/08 8:40	0.679	0.7
8/15/08 8:45	0.681	0.65
8/15/08 8:50	0.681	0.7
8/15/08 8:55	0.687	0.7
8/15/08 9:00	0.681	0.65
8/15/08 9:05	0.687	0.65
8/15/08 9:10	0.686	0.65
8/15/08 9:15	0.69	0.66
8/15/08 9:20	0.687	0.52
8/15/08 9:25	0.693	0.67
8/15/08 9:30	0.695	0.66
8/15/08 9:35	0.69	0.71
8/15/08 9:40	0.695	0.71
8/15/08 9:45	0.698	0.8
8/15/08 9:50	0.701	0.63
8/15/08 9:55	0.704	0.74
8/15/08 10:00	0.707	0.71
8/15/08 10:05	0.71	0.69
8/15/08 10:10	0.712	0.72
8/15/08 10:15	0.713	0.62
8/15/08 10:20	0.716	0.68
8/15/08 10:25	0.718	0.68
8/15/08 10:30	0.721	0.69
8/15/08 10:35	0.72	0.69
8/15/08 10:40	0.866	0.75
8/15/08 10:45	0.936	0.78

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/15/08 10:50	1.016	0.83
8/15/08 10:55	1.033	0.82
8/15/08 11:00	1.036	0.82
8/15/08 11:05	1.036	0.82
8/15/08 11:10	1.037	0.82
8/15/08 11:15	1.037	0.8
8/15/08 11:20	1.036	0.8
8/15/08 11:25	1.034	0.81
8/15/08 11:30	1.031	0.77
8/15/08 11:35	1.029	0.78
8/15/08 11:40	1.026	0.8
8/15/08 11:45	1.025	0.78
8/15/08 11:50	1.022	0.77
8/15/08 11:55	1.02	0.77
8/15/08 12:00	1.018	0.79
8/15/08 12:05	1.016	0.73
8/15/08 12:10	1.014	0.78
8/15/08 12:15	1.013	0.76
8/15/08 12:20	1.011	0.74
8/15/08 12:25	1.008	0.76
8/15/08 12:30	1.007	0.76
8/15/08 12:35	1.005	0.76
8/15/08 12:40	1.004	0.76
8/15/08 12:45	1.002	0.76
8/15/08 12:50	1	0.78
8/15/08 12:55	0.998	0.73
8/15/08 13:00	0.997	0.79
8/15/08 13:05	0.996	0.79
8/15/08 13:10	0.996	0.76
8/15/08 13:15	0.994	0.75
8/15/08 13:20	0.992	0.76
8/15/08 13:25	0.991	0.77
8/15/08 13:30	0.989	0.81
8/15/08 13:35	0.986	0.74
8/15/08 13:40	0.986	0.79
8/15/08 13:45	0.985	0.77
8/15/08 13:50	0.984	0.78
8/15/08 13:55	0.982	0.79
8/15/08 14:00	0.981	0.76
8/15/08 14:05	0.979	0.73
8/15/08 14:10	0.979	0.76
8/15/08 14:15	0.976	0.74
8/15/08 14:20	0.975	0.76
8/15/08 14:25	0.974	0.77

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/15/08 14:30	0.973	0.76
8/15/08 14:35	0.972	0.79
8/15/08 14:40	0.97	0.78
8/15/08 14:45	0.967	0.75
8/15/08 14:50	0.965	0.79
8/15/08 14:55	0.964	0.73
8/15/08 15:00	0.964	0.74
8/15/08 15:05	0.963	0.71
8/15/08 15:10	0.96	0.73
8/15/08 15:15	0.96	0.74
8/15/08 15:20	0.958	0.73
8/15/08 15:25	0.957	0.73
8/15/08 15:30	0.955	0.73
8/15/08 15:35	0.955	0.75
8/15/08 15:40	0.953	0.72
8/15/08 15:45	0.951	0.72
8/15/08 15:50	0.952	0.74
8/15/08 15:55	0.95	0.75
8/15/08 16:00	0.95	0.76
8/15/08 16:05	0.949	0.74
8/15/08 16:10	0.948	0.73
8/15/08 16:15	0.942	0.68
8/15/08 16:20	0.956	0.72
8/15/08 16:25	0.988	0.79
8/15/08 16:30	0.987	0.75
8/15/08 16:35	0.985	0.76
8/15/08 16:40	0.984	0.76
8/15/08 16:45	0.983	0.75
8/15/08 16:50	0.98	0.76
8/15/08 16:55	0.978	0.7
8/15/08 17:00	0.977	0.75
8/15/08 17:05	0.976	0.75
8/15/08 17:10	0.976	0.74
8/15/08 17:15	0.973	0.79
8/15/08 17:20	0.973	0.71
8/15/08 17:25	0.971	0.76
8/15/08 17:30	0.969	0.75
8/15/08 17:35	0.968	0.77
8/15/08 17:40	0.967	0.73
8/15/08 17:45	0.964	0.76
8/15/08 17:50	0.962	0.74
8/15/08 17:55	0.96	0.73
8/15/08 18:00	0.958	0.7
8/15/08 18:05	0.956	0.74

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/15/08 18:10	0.956	0.71
8/15/08 18:15	0.954	0.75
8/15/08 18:20	0.952	0.77
8/15/08 18:25	0.951	0.72
8/15/08 18:30	0.949	0.71
8/15/08 18:35	0.95	0.72
8/15/08 18:40	0.949	0.74
8/15/08 18:45	0.947	0.72
8/15/08 18:50	0.946	0.71
8/15/08 18:55	0.945	0.68
8/15/08 19:00	0.943	0.73
8/15/08 19:05	0.941	0.71
8/15/08 19:10	0.942	0.71
8/15/08 19:15	0.941	0.71
8/15/08 19:20	0.941	0.72
8/15/08 19:25	0.939	0.67
8/15/08 19:30	0.938	0.72
8/15/08 19:35	0.938	0.74
8/15/08 19:40	0.936	0.71
8/15/08 19:45	0.917	0.72
8/15/08 19:50	0.898	0.66
8/15/08 19:55	0.883	0.64
8/15/08 20:00	0.87	0.71
8/15/08 20:05	0.868	0.69
8/15/08 20:10	0.867	0.63
8/15/08 20:15	0.867	0.7
8/15/08 20:20	0.867	0.72
8/15/08 20:25	0.866	0.71
8/15/08 20:30	0.832	0.64
8/15/08 20:35	0.759	0.57
8/15/08 20:40	0.732	0.62
8/15/08 20:45	0.726	0.63
8/15/08 20:50	0.725	0.67
8/15/08 20:55	0.718	0.62
8/15/08 21:00	0.705	0.69
8/15/08 21:05	0.7	0.77
8/15/08 21:10	0.696	0.73
8/15/08 21:15	0.684	0.75
8/15/08 21:20	0.677	0.73
8/15/08 21:25	0.677	0.92
8/15/08 21:30	0.677	0.76
8/15/08 21:35	0.677	0.7
8/15/08 21:40	0.676	0.75
8/15/08 21:45	0.676	0.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/15/08 21:50	0.678	0.75
8/15/08 21:55	0.678	0.8
8/15/08 22:00	0.678	0.87
8/15/08 22:05	0.679	0.72
8/15/08 22:10	0.68	0.75
8/15/08 22:15	0.679	0.79
8/15/08 22:20	0.679	0.78
8/15/08 22:25	0.68	0.8
8/15/08 22:30	0.68	0.75
8/15/08 22:35	0.68	0.7
8/15/08 22:40	0.682	0.72
8/15/08 22:45	0.682	0.78
8/15/08 22:50	0.68	0.75
8/15/08 22:55	0.669	0.88
8/15/08 23:00	0.647	0.77
8/15/08 23:05	0.64	0.9
8/15/08 23:10	0.634	0.91
8/15/08 23:15	0.633	0.88
8/15/08 23:20	0.624	0.82
8/15/08 23:25	0.615	0.82
8/15/08 23:30	0.599	0.73
8/15/08 23:35	0.595	0.72
8/15/08 23:40	0.589	0.73
8/15/08 23:45	0.588	0.74
8/15/08 23:50	0.59	0.77
8/15/08 23:55	0.589	0.61
8/16/08 0:00	0.59	0.69
8/16/08 0:05	0.59	0.68
8/16/08 0:10	0.589	0.82
8/16/08 0:15	0.589	0.76
8/16/08 0:20	0.591	0.65
8/16/08 0:25	0.592	0.73
8/16/08 0:30	0.594	0.73
8/16/08 0:35	0.583	0.67
8/16/08 0:40	0.582	0.7
8/16/08 0:45	0.584	0.69
8/16/08 0:50	0.585	0.72
8/16/08 0:55	0.587	0.68
8/16/08 1:00	0.589	0.57
8/16/08 1:05	0.588	0.76
8/16/08 1:10	0.592	0.75
8/16/08 1:15	0.593	0.77
8/16/08 1:20	0.594	0.68
8/16/08 1:25	0.598	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 1:30	0.6	0.73
8/16/08 1:35	0.596	0.9
8/16/08 1:40	0.6	0.73
8/16/08 1:45	0.601	0.71
8/16/08 1:50	0.603	0.72
8/16/08 1:55	0.605	0.75
8/16/08 2:00	0.608	0.59
8/16/08 2:05	0.606	0.95
8/16/08 2:10	0.608	0.78
8/16/08 2:15	0.608	0.73
8/16/08 2:20	0.608	0.65
8/16/08 2:25	0.611	0.9
8/16/08 2:30	0.614	0.75
8/16/08 2:35	0.61	0.79
8/16/08 2:40	0.61	0.66
8/16/08 2:45	0.61	0.85
8/16/08 2:50	0.611	0.75
8/16/08 2:55	0.608	0.77
8/16/08 3:00	0.599	0.78
8/16/08 3:05	0.597	0.68
8/16/08 3:10	0.6	0.7
8/16/08 3:15	0.588	0.66
8/16/08 3:20	0.589	0.75
8/16/08 3:25	0.59	0.99
8/16/08 3:30	0.592	0.74
8/16/08 3:35	0.585	0.77
8/16/08 3:40	0.582	0.76
8/16/08 3:45	0.582	0.66
8/16/08 3:50	0.583	0.67
8/16/08 3:55	0.584	0.7
8/16/08 4:00	0.586	0.75
8/16/08 4:05	0.578	0.74
8/16/08 4:10	0.57	0.7
8/16/08 4:15	0.561	0.77
8/16/08 4:20	0.562	0.75
8/16/08 4:25	0.561	0.69
8/16/08 4:30	0.562	0.56
8/16/08 4:35	0.562	0.92
8/16/08 4:40	0.564	0.77
8/16/08 4:45	0.562	0.75
8/16/08 4:50	0.564	0.63
8/16/08 4:55	0.565	0.74
8/16/08 5:00	0.566	0.78
8/16/08 5:05	0.568	0.78

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 5:10	0.568	0.75
8/16/08 5:15	0.57	0.62
8/16/08 5:20	0.569	0.87
8/16/08 5:25	0.569	0.81
8/16/08 5:30	0.571	0.74
8/16/08 5:35	0.568	0.74
8/16/08 5:40	0.57	0.71
8/16/08 5:45	0.573	0.84
8/16/08 5:50	0.576	0.7
8/16/08 5:55	0.575	0.67
8/16/08 6:00	0.574	0.72
8/16/08 6:05	0.573	0.73
8/16/08 6:10	0.571	0.73
8/16/08 6:15	0.571	0.76
8/16/08 6:20	0.564	0.82
8/16/08 6:25	0.562	0.81
8/16/08 6:30	0.566	0.86
8/16/08 6:35	0.567	0.77
8/16/08 6:40	0.567	0.8
8/16/08 6:45	0.568	0.61
8/16/08 6:50	0.569	0.79
8/16/08 6:55	0.568	0.69
8/16/08 7:00	0.568	0.74
8/16/08 7:05	0.568	0.72
8/16/08 7:10	0.57	0.76
8/16/08 7:15	0.571	0.67
8/16/08 7:20	0.568	0.66
8/16/08 7:25	0.57	0.55
8/16/08 7:30	0.572	0.93
8/16/08 7:35	0.572	0.76
8/16/08 7:40	0.571	0.76
8/16/08 7:45	0.567	0.71
8/16/08 7:50	0.569	0.59
8/16/08 7:55	0.574	0.69
8/16/08 8:00	0.574	0.65
8/16/08 8:05	0.576	0.66
8/16/08 8:10	0.577	0.75
8/16/08 8:15	0.577	0.75
8/16/08 8:20	0.574	0.65
8/16/08 8:25	0.577	0.67
8/16/08 8:30	0.579	0.69
8/16/08 8:35	0.581	0.75
8/16/08 8:40	0.579	0.7
8/16/08 8:45	0.58	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 8:50	0.583	0.72
8/16/08 8:55	0.585	0.78
8/16/08 9:00	0.586	0.77
8/16/08 9:05	0.586	0.68
8/16/08 9:10	0.588	0.65
8/16/08 9:15	0.587	0.68
8/16/08 9:20	0.584	0.68
8/16/08 9:25	0.588	0.74
8/16/08 9:30	0.591	0.72
8/16/08 9:35	0.594	0.68
8/16/08 9:40	0.594	0.84
8/16/08 9:45	0.596	0.76
8/16/08 9:50	0.597	0.68
8/16/08 9:55	0.6	0.55
8/16/08 10:00	0.602	0.65
8/16/08 10:05	0.603	0.87
8/16/08 10:10	0.605	0.77
8/16/08 10:15	0.606	1.09
8/16/08 10:20	0.606	0.67
8/16/08 10:25	0.607	0.76
8/16/08 10:30	0.605	0.74
8/16/08 10:35	0.607	0.76
8/16/08 10:40	0.608	0.82
8/16/08 10:45	0.607	0.52
8/16/08 10:50	0.608	0.8
8/16/08 10:55	0.607	0.81
8/16/08 11:00	0.607	0.76
8/16/08 11:05	0.61	0.81
8/16/08 11:10	0.608	0.87
8/16/08 11:15	0.609	0.88
8/16/08 11:20	0.612	0.82
8/16/08 11:25	0.613	0.81
8/16/08 11:30	0.614	0.81
8/16/08 11:35	0.616	0.74
8/16/08 11:40	0.618	0.86
8/16/08 11:45	0.618	0.75
8/16/08 11:50	0.619	0.8
8/16/08 11:55	0.617	0.59
8/16/08 12:00	0.619	0.69
8/16/08 12:05	0.617	0.72
8/16/08 12:10	0.618	0.76
8/16/08 12:15	0.616	0.87
8/16/08 12:20	0.62	0.76
8/16/08 12:25	0.621	0.76

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 12:30	0.622	0.84
8/16/08 12:35	0.623	0.77
8/16/08 12:40	0.623	0.82
8/16/08 12:45	0.626	0.91
8/16/08 12:50	0.628	0.86
8/16/08 12:55	0.627	0.81
8/16/08 13:00	0.629	0.77
8/16/08 13:05	0.629	0.83
8/16/08 13:10	0.628	0.83
8/16/08 13:15	0.629	0.85
8/16/08 13:20	0.63	0.94
8/16/08 13:25	0.632	0.86
8/16/08 13:30	0.631	0.74
8/16/08 13:35	0.631	0.82
8/16/08 13:40	0.632	0.84
8/16/08 13:45	0.633	0.81
8/16/08 13:50	0.635	0.8
8/16/08 13:55	0.635	1.07
8/16/08 14:00	0.635	0.86
8/16/08 14:05	0.636	0.78
8/16/08 14:10	0.635	0.83
8/16/08 14:15	0.636	0.84
8/16/08 14:20	0.637	0.88
8/16/08 14:25	0.638	0.73
8/16/08 14:30	0.638	0.81
8/16/08 14:35	0.638	0.84
8/16/08 14:40	0.637	0.72
8/16/08 14:45	0.637	0.82
8/16/08 14:50	0.639	0.87
8/16/08 14:55	0.637	0.89
8/16/08 15:00	0.639	0.83
8/16/08 15:05	0.64	0.83
8/16/08 15:10	0.64	0.84
8/16/08 15:15	0.639	0.89
8/16/08 15:20	0.64	0.87
8/16/08 15:25	0.641	0.79
8/16/08 15:30	0.642	0.78
8/16/08 15:35	0.642	0.78
8/16/08 15:40	0.643	0.77
8/16/08 15:45	0.644	0.86
8/16/08 15:50	0.645	0.93
8/16/08 15:55	0.644	0.88
8/16/08 16:00	0.645	0.74
8/16/08 16:05	0.644	0.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 16:10	0.645	0.8
8/16/08 16:15	0.645	0.77
8/16/08 16:20	0.645	0.79
8/16/08 16:25	0.646	0.8
8/16/08 16:30	0.644	0.81
8/16/08 16:35	0.645	0.85
8/16/08 16:40	0.643	0.81
8/16/08 16:45	0.644	0.75
8/16/08 16:50	0.644	0.87
8/16/08 16:55	0.643	0.75
8/16/08 17:00	0.644	0.78
8/16/08 17:05	0.644	0.73
8/16/08 17:10	0.643	0.79
8/16/08 17:15	0.644	0.74
8/16/08 17:20	0.645	0.82
8/16/08 17:25	0.645	0.7
8/16/08 17:30	0.645	0.74
8/16/08 17:35	0.644	0.8
8/16/08 17:40	0.645	0.84
8/16/08 17:45	0.647	0.73
8/16/08 17:50	0.647	0.8
8/16/08 17:55	0.648	0.75
8/16/08 18:00	0.649	0.74
8/16/08 18:05	0.65	0.71
8/16/08 18:10	0.65	0.84
8/16/08 18:15	0.649	0.74
8/16/08 18:20	0.637	0.82
8/16/08 18:25	0.621	0.81
8/16/08 18:30	0.613	0.76
8/16/08 18:35	0.613	0.89
8/16/08 18:40	0.614	0.9
8/16/08 18:45	0.612	0.89
8/16/08 18:50	0.614	0.71
8/16/08 18:55	0.613	0.87
8/16/08 19:00	0.614	0.85
8/16/08 19:05	0.616	0.9
8/16/08 19:10	0.619	0.97
8/16/08 19:15	0.618	0.86
8/16/08 19:20	0.618	0.93
8/16/08 19:25	0.618	0.8
8/16/08 19:30	0.619	0.8
8/16/08 19:35	0.616	0.87
8/16/08 19:40	0.618	0.85
8/16/08 19:45	0.617	0.83

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 19:50	0.62	0.85
8/16/08 19:55	0.62	0.85
8/16/08 20:00	0.617	0.81
8/16/08 20:05	0.61	0.98
8/16/08 20:10	0.598	0.83
8/16/08 20:15	0.598	0.92
8/16/08 20:20	0.6	0.87
8/16/08 20:25	0.599	0.78
8/16/08 20:30	0.59	0.89
8/16/08 20:35	0.577	0.71
8/16/08 20:40	0.573	0.86
8/16/08 20:45	0.572	0.81
8/16/08 20:50	0.573	0.93
8/16/08 20:55	0.574	0.76
8/16/08 21:00	0.575	0.76
8/16/08 21:05	0.576	0.77
8/16/08 21:10	0.576	0.88
8/16/08 21:15	0.577	0.76
8/16/08 21:20	0.578	0.7
8/16/08 21:25	0.58	0.68
8/16/08 21:30	0.579	0.75
8/16/08 21:35	0.577	0.67
8/16/08 21:40	0.577	0.71
8/16/08 21:45	0.578	0.62
8/16/08 21:50	0.576	0.65
8/16/08 21:55	0.577	0.66
8/16/08 22:00	0.574	0.74
8/16/08 22:05	0.578	0.63
8/16/08 22:10	0.58	0.63
8/16/08 22:15	0.582	0.62
8/16/08 22:20	0.583	0.57
8/16/08 22:25	0.581	0.68
8/16/08 22:30	0.583	0.68
8/16/08 22:35	0.582	0.69
8/16/08 22:40	0.587	0.81
8/16/08 22:45	0.585	0.68
8/16/08 22:50	0.584	0.8
8/16/08 22:55	0.584	0.76
8/16/08 23:00	0.588	0.77
8/16/08 23:05	0.59	0.77
8/16/08 23:10	0.585	0.73
8/16/08 23:15	0.588	0.71
8/16/08 23:20	0.589	0.66
8/16/08 23:25	0.585	0.72

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/16/08 23:30	0.589	0.72
8/16/08 23:35	0.587	0.66
8/16/08 23:40	0.587	0.59
8/16/08 23:45	0.589	0.83
8/16/08 23:50	0.593	0.65
8/16/08 23:55	0.592	0.64
8/17/08 0:00	0.62	0.77
8/17/08 0:05	0.57	0.58
8/17/08 0:10	0.573	0.73
8/17/08 0:15	0.576	0.7
8/17/08 0:20	0.574	0.77
8/17/08 0:25	0.57	0.55
8/17/08 0:30	0.572	0.65
8/17/08 0:35	0.573	0.66
8/17/08 0:40	0.571	0.58
8/17/08 0:45	0.571	0.83
8/17/08 0:50	0.576	0.7
8/17/08 0:55	0.577	0.73
8/17/08 1:00	0.579	0.64
8/17/08 1:05	0.576	0.59
8/17/08 1:10	0.579	0.7
8/17/08 1:15	0.578	0.64
8/17/08 1:20	0.582	0.64
8/17/08 1:25	0.579	0.76
8/17/08 1:30	0.58	0.73
8/17/08 1:35	0.58	0.82
8/17/08 1:40	0.585	0.61
8/17/08 1:45	0.587	0.73
8/17/08 1:50	0.584	0.68
8/17/08 1:55	0.584	0.55
8/17/08 2:00	0.586	0.74
8/17/08 2:05	0.587	0.73
8/17/08 2:10	0.591	0.63
8/17/08 2:15	0.587	0.7
8/17/08 2:20	0.593	0.7
8/17/08 2:25	0.59	0.7
8/17/08 2:30	0.596	0.66
8/17/08 2:35	0.597	0.74
8/17/08 2:40	0.595	0.8
8/17/08 2:45	0.598	0.8
8/17/08 2:50	0.594	0.61
8/17/08 2:55	0.599	0.76
8/17/08 3:00	0.6	0.74
8/17/08 3:05	0.607	0.74

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/17/08 3:10	0.61	0.7
8/17/08 3:15	0.614	0.72
8/17/08 3:20	0.615	0.82
8/17/08 3:25	0.617	0.69
8/17/08 3:30	0.62	0.63
8/17/08 3:35	0.61	0.9
8/17/08 3:40	0.61	0.76
8/17/08 3:45	0.612	0.74
8/17/08 3:50	0.609	0.79
8/17/08 3:55	0.612	0.81
8/17/08 4:00	0.615	0.81
8/17/08 4:05	0.617	0.65
8/17/08 4:10	0.617	0.6
8/17/08 4:15	0.618	0.78
8/17/08 4:20	0.618	0.79
8/17/08 4:25	0.62	0.87
8/17/08 4:30	0.621	0.73
8/17/08 4:35	0.618	0.63
8/17/08 4:40	0.617	0.62
8/17/08 4:45	0.618	0.74
8/17/08 4:50	0.62	0.81
8/17/08 4:55	0.618	0.74
8/17/08 5:00	0.62	0.86
8/17/08 5:05	0.602	0.75
8/17/08 5:10	0.593	0.89
8/17/08 5:15	0.594	0.79
8/17/08 5:20	0.595	0.74
8/17/08 5:25	0.595	0.81
8/17/08 5:30	0.595	0.72
8/17/08 5:35	0.593	0.95
8/17/08 5:40	0.59	0.76
8/17/08 5:45	0.573	0.75
8/17/08 5:50	0.573	0.95
8/17/08 5:55	0.575	0.85
8/17/08 6:00	0.576	0.76
8/17/08 6:05	0.578	0.73
8/17/08 6:10	0.576	0.77
8/17/08 6:15	0.579	0.65
8/17/08 6:20	0.578	0.64
8/17/08 6:25	0.579	0.65
8/17/08 6:30	0.579	0.66
8/17/08 6:35	0.58	0.66
8/17/08 6:40	0.576	0.66
8/17/08 6:45	0.575	0.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/17/08 6:50	0.576	1
8/17/08 6:55	0.577	0.69
8/17/08 7:00	0.575	0.62
8/17/08 7:05	0.577	0.58
8/17/08 7:10	0.565	0.65
8/17/08 7:15	0.567	0.62
8/17/08 7:20	0.558	0.64
8/17/08 7:25	0.554	0.71
8/17/08 7:30	0.558	0.64
8/17/08 7:35	0.557	0.63
8/17/08 7:40	0.559	0.63
8/17/08 7:45	0.567	0.63
8/17/08 7:50	0.569	0.71
8/17/08 7:55	0.572	0.73
8/17/08 8:00	0.579	0.81
8/17/08 8:05	0.583	0.79
8/17/08 8:10	0.587	0.83
8/17/08 8:15	0.589	0.69
8/17/08 8:20	0.59	0.72
8/17/08 8:25	0.587	0.85
8/17/08 8:30	0.591	0.62
8/17/08 8:35	0.587	0.72
8/17/08 8:40	0.588	0.78
8/17/08 8:45	0.596	0.72
8/17/08 8:50	0.596	0.56
8/17/08 8:55	0.599	0.68
8/17/08 9:00	0.598	0.75
8/17/08 9:05	0.601	0.81
8/17/08 9:10	0.603	0.76
8/17/08 9:15	0.602	0.72
8/17/08 9:20	0.605	0.83
8/17/08 9:25	0.6	0.72
8/17/08 9:30	0.603	0.7
8/17/08 9:35	0.604	0.67
8/17/08 9:40	0.608	0.71
8/17/08 9:45	0.605	0.69
8/17/08 9:50	0.606	0.72
8/17/08 9:55	0.609	0.74
8/17/08 10:00	0.607	0.66
8/17/08 10:05	0.61	0.69
8/17/08 10:10	0.612	0.69
8/17/08 10:15	0.608	0.61
8/17/08 10:20	0.613	0.73
8/17/08 10:25	0.614	0.78

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/17/08 10:30	0.616	0.79
8/17/08 10:35	0.611	0.84
8/17/08 10:40	0.61	0.75
8/17/08 10:45	0.613	0.77
8/17/08 10:50	0.615	0.8
8/17/08 10:55	0.616	0.74
8/17/08 11:00	0.616	1.06
8/17/08 11:05	0.615	0.81
8/17/08 11:10	0.617	0.85
8/17/08 11:15	0.619	0.84
8/17/08 11:20	0.621	0.68
8/17/08 11:25	0.623	1.01
8/17/08 11:30	0.623	0.79
8/17/08 11:35	0.623	0.81
8/17/08 11:40	0.626	0.7
8/17/08 11:45	0.62	0.7
8/17/08 11:50	0.617	0.74
8/17/08 11:55	0.62	0.76
8/17/08 12:00	0.619	0.67
8/17/08 12:05	0.621	0.56
8/17/08 12:10	0.624	0.95
8/17/08 12:15	0.622	0.92
8/17/08 12:20	0.621	0.62
8/17/08 12:25	0.622	0.83
8/17/08 12:30	0.622	0.76
8/17/08 12:35	0.623	0.86
8/17/08 12:40	0.626	0.68
8/17/08 12:45	0.627	0.8
8/17/08 12:50	0.628	0.83
8/17/08 12:55	0.627	0.89
8/17/08 13:00	0.628	0.66
8/17/08 13:05	0.629	0.69
8/17/08 13:10	0.629	0.9
8/17/08 13:15	0.629	0.62
8/17/08 13:20	0.629	0.7
8/17/08 13:25	0.632	0.7
8/17/08 13:30	0.631	0.67
8/17/08 13:35	0.634	0.77
8/17/08 13:40	0.633	0.75
8/17/08 13:45	0.629	0.71
8/17/08 13:50	0.63	0.78
8/17/08 13:55	0.633	0.71
8/17/08 14:00	0.633	0.81
8/17/08 14:05	0.635	0.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/17/08 14:10	0.636	0.66
8/17/08 14:15	0.638	0.77
8/17/08 14:20	0.636	0.74
8/17/08 14:25	0.638	0.71
8/17/08 14:30	0.639	0.79
8/17/08 14:35	0.639	0.78
8/17/08 14:40	0.64	0.77
8/17/08 14:45	0.64	0.71
8/17/08 14:50	0.64	0.84
8/17/08 14:55	0.642	0.86
8/17/08 15:00	0.646	0.79
8/17/08 15:05	0.646	0.77
8/17/08 15:10	0.647	0.75
8/17/08 15:15	0.648	0.78
8/17/08 15:20	0.649	0.76
8/17/08 15:25	0.648	1.05
8/17/08 15:30	0.648	0.78
8/17/08 15:35	0.648	0.67
8/17/08 15:40	0.647	0.82
8/17/08 15:45	0.648	0.87
8/17/08 15:50	0.649	0.79
8/17/08 15:55	0.647	0.76
8/17/08 16:00	0.648	0.79
8/17/08 16:05	0.649	0.74
8/17/08 16:10	0.649	0.83
8/17/08 16:15	0.648	0.74
8/17/08 16:20	0.65	0.74
8/17/08 16:25	0.649	0.83
8/17/08 16:30	0.649	0.75
8/17/08 16:35	0.649	0.79
8/17/08 16:40	0.649	0.8
8/17/08 16:45	0.649	0.85
8/17/08 16:50	0.65	0.81
8/17/08 16:55	0.649	0.8
8/17/08 17:00	0.65	0.78
8/17/08 17:05	0.651	0.8
8/17/08 17:10	0.651	0.79
8/17/08 17:15	0.652	0.82
8/17/08 17:20	0.65	0.74
8/17/08 17:25	0.651	0.81
8/17/08 17:30	0.652	0.84
8/17/08 17:35	0.651	0.75
8/17/08 17:40	0.651	0.77
8/17/08 17:45	0.65	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/17/08 17:50	0.65	0.79
8/17/08 17:55	0.65	0.79
8/17/08 18:00	0.649	0.73
8/17/08 18:05	0.65	0.83
8/17/08 18:10	0.649	0.82
8/17/08 18:15	0.649	0.76
8/17/08 18:20	0.65	0.83
8/17/08 18:25	0.651	0.78
8/17/08 18:30	0.65	0.87
8/17/08 18:35	0.65	0.75
8/17/08 18:40	0.651	0.81
8/17/08 18:45	0.65	0.83
8/17/08 18:50	0.65	0.75
8/17/08 18:55	0.651	0.76
8/17/08 19:00	0.651	0.77
8/17/08 19:05	0.652	0.77
8/17/08 19:10	0.65	0.79
8/17/08 19:15	0.618	0.91
8/17/08 19:20	0.6	0.8
8/17/08 19:25	0.596	0.8
8/17/08 19:30	0.594	0.75
8/17/08 19:35	0.593	0.98
8/17/08 19:40	0.595	0.82
8/17/08 19:45	0.599	0.85
8/17/08 19:50	0.602	0.81
8/17/08 19:55	0.604	0.67
8/17/08 20:00	0.606	0.72
8/17/08 20:05	0.606	0.67
8/17/08 20:10	0.605	0.79
8/17/08 20:15	0.607	0.87
8/17/08 20:20	0.609	0.78
8/17/08 20:25	0.611	0.85
8/17/08 20:30	0.611	0.8
8/17/08 20:35	0.61	0.87
8/17/08 20:40	0.61	0.67
8/17/08 20:45	0.612	0.79
8/17/08 20:50	0.614	0.73
8/17/08 20:55	0.614	0.72
8/17/08 21:00	0.618	0.75
8/17/08 21:05	0.62	0.74
8/17/08 21:10	0.622	0.68
8/17/08 21:15	0.62	0.75
8/17/08 21:20	0.622	0.69
8/17/08 21:25	0.622	0.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/17/08 21:30	0.623	0.76
8/17/08 21:35	0.624	0.66
8/17/08 21:40	0.623	0.8
8/17/08 21:45	0.624	0.69
8/17/08 21:50	0.626	0.82
8/17/08 21:55	0.627	0.76
8/17/08 22:00	0.626	0.73
8/17/08 22:05	0.626	0.69
8/17/08 22:10	0.627	0.71
8/17/08 22:15	0.628	0.7
8/17/08 22:20	0.63	0.72
8/17/08 22:25	0.632	0.75
8/17/08 22:30	0.631	0.8
8/17/08 22:35	0.632	0.87
8/17/08 22:40	0.633	0.78
8/17/08 22:45	0.634	0.69
8/17/08 22:50	0.634	0.7
8/17/08 22:55	0.631	0.73
8/17/08 23:00	0.634	0.75
8/17/08 23:05	0.635	0.75
8/17/08 23:10	0.636	0.82
8/17/08 23:15	0.64	0.7
8/17/08 23:20	0.642	0.67
8/17/08 23:25	0.64	0.83
8/17/08 23:30	0.639	0.76
8/17/08 23:35	0.642	0.79
8/17/08 23:40	0.645	0.78
8/17/08 23:45	0.646	0.75
8/17/08 23:50	0.646	0.76
8/17/08 23:55	0.646	0.69
8/18/08 0:00	0.644	0.7
8/18/08 0:05	0.638	0.74
8/18/08 0:10	0.628	0.72
8/18/08 0:15	0.627	0.68
8/18/08 0:20	0.627	0.78
8/18/08 0:25	0.628	0.77
8/18/08 0:30	0.622	0.83
8/18/08 0:35	0.623	0.89
8/18/08 0:40	0.625	0.79
8/18/08 0:45	0.625	0.77
8/18/08 0:50	0.626	0.68
8/18/08 0:55	0.628	0.76
8/18/08 1:00	0.627	0.75
8/18/08 1:05	0.628	0.74

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 1:10	0.629	0.84
8/18/08 1:15	0.631	0.88
8/18/08 1:20	0.631	0.79
8/18/08 1:25	0.632	0.77
8/18/08 1:30	0.629	0.71
8/18/08 1:35	0.629	0.76
8/18/08 1:40	0.631	0.73
8/18/08 1:45	0.632	0.76
8/18/08 1:50	0.634	0.72
8/18/08 1:55	0.634	0.72
8/18/08 2:00	0.635	0.74
8/18/08 2:05	0.635	0.96
8/18/08 2:10	0.636	0.79
8/18/08 2:15	0.63	0.84
8/18/08 2:20	0.627	0.74
8/18/08 2:25	0.628	0.83
8/18/08 2:30	0.626	0.93
8/18/08 2:35	0.62	0.73
8/18/08 2:40	0.613	0.74
8/18/08 2:45	0.61	0.73
8/18/08 2:50	0.608	0.79
8/18/08 2:55	0.589	0.72
8/18/08 3:00	0.585	0.8
8/18/08 3:05	0.583	0.73
8/18/08 3:10	0.584	0.96
8/18/08 3:15	0.584	0.8
8/18/08 3:20	0.585	0.8
8/18/08 3:25	0.583	0.8
8/18/08 3:30	0.579	0.77
8/18/08 3:35	0.575	0.8
8/18/08 3:40	0.576	0.78
8/18/08 3:45	0.579	0.67
8/18/08 3:50	0.575	0.74
8/18/08 3:55	0.58	0.72
8/18/08 4:00	0.582	0.76
8/18/08 4:05	0.583	0.73
8/18/08 4:10	0.585	0.78
8/18/08 4:15	0.586	0.79
8/18/08 4:20	0.588	0.75
8/18/08 4:25	0.582	0.81
8/18/08 4:30	0.585	0.76
8/18/08 4:35	0.587	0.77
8/18/08 4:40	0.583	0.73
8/18/08 4:45	0.581	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 4:50	0.58	0.78
8/18/08 4:55	0.574	0.82
8/18/08 5:00	0.568	0.83
8/18/08 5:05	0.569	1.04
8/18/08 5:10	0.569	0.8
8/18/08 5:15	0.566	0.74
8/18/08 5:20	0.569	1.12
8/18/08 5:25	0.57	0.72
8/18/08 5:30	0.57	0.64
8/18/08 5:35	0.568	0.77
8/18/08 5:40	0.568	0.69
8/18/08 5:45	0.57	0.59
8/18/08 5:50	0.57	0.84
8/18/08 5:55	0.57	0.92
8/18/08 6:00	0.571	0.71
8/18/08 6:05	0.573	0.78
8/18/08 6:10	0.573	0.88
8/18/08 6:15	0.573	0.67
8/18/08 6:20	0.572	0.63
8/18/08 6:25	0.574	0.72
8/18/08 6:30	0.57	0.83
8/18/08 6:35	0.567	0.66
8/18/08 6:40	0.562	0.56
8/18/08 6:45	0.558	0.74
8/18/08 6:50	0.553	0.58
8/18/08 6:55	0.552	0.72
8/18/08 7:00	0.547	0.69
8/18/08 7:05	0.547	0.9
8/18/08 7:10	0.546	0.76
8/18/08 7:15	0.546	0.8
8/18/08 7:20	0.547	0.76
8/18/08 7:25	0.548	0.65
8/18/08 7:30	0.549	0.67
8/18/08 7:35	0.549	0.79
8/18/08 7:40	0.55	0.67
8/18/08 7:45	0.551	0.72
8/18/08 7:50	0.552	0.8
8/18/08 7:55	0.55	0.72
8/18/08 8:00	0.548	0.72
8/18/08 8:05	0.546	0.54
8/18/08 8:10	0.548	0.63
8/18/08 8:15	0.552	0.65
8/18/08 8:20	0.601	1.05
8/18/08 8:25	0.802	0.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 8:30	1.018	0.83
8/18/08 8:35	1.05	0.8
8/18/08 8:40	1.058	0.85
8/18/08 8:45	1.064	0.86
8/18/08 8:50	1.067	0.93
8/18/08 8:55	1.067	0.83
8/18/08 9:00	1.066	0.82
8/18/08 9:05	1.064	0.83
8/18/08 9:10	1.062	0.82
8/18/08 9:15	1.059	0.77
8/18/08 9:20	1.055	0.83
8/18/08 9:25	1.053	0.82
8/18/08 9:30	1.049	0.84
8/18/08 9:35	1.048	0.81
8/18/08 9:40	1.043	0.81
8/18/08 9:45	1.041	0.83
8/18/08 9:50	1.037	0.82
8/18/08 9:55	1.035	0.8
8/18/08 10:00	1.031	0.76
8/18/08 10:05	1.028	0.84
8/18/08 10:10	1.026	0.77
8/18/08 10:15	1.022	0.76
8/18/08 10:20	1.019	0.76
8/18/08 10:25	1.017	0.77
8/18/08 10:30	1.014	0.74
8/18/08 10:35	1.011	0.73
8/18/08 10:40	1.008	0.72
8/18/08 10:45	1.006	0.72
8/18/08 10:50	1.003	0.76
8/18/08 10:55	1.002	0.77
8/18/08 11:00	0.998	0.73
8/18/08 11:05	0.994	0.75
8/18/08 11:10	0.992	0.75
8/18/08 11:15	0.989	0.73
8/18/08 11:20	0.987	0.75
8/18/08 11:25	0.984	0.71
8/18/08 11:30	0.982	0.71
8/18/08 11:35	0.981	0.69
8/18/08 11:40	0.976	0.67
8/18/08 11:45	0.974	0.7
8/18/08 11:50	0.972	0.66
8/18/08 11:55	0.97	0.69
8/18/08 12:00	0.967	0.75
8/18/08 12:05	0.966	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 12:10	0.963	0.65
8/18/08 12:15	0.96	0.74
8/18/08 12:20	0.958	0.66
8/18/08 12:25	0.955	0.66
8/18/08 12:30	0.953	0.69
8/18/08 12:35	0.952	0.69
8/18/08 12:40	0.949	0.7
8/18/08 12:45	0.948	0.67
8/18/08 12:50	0.946	0.67
8/18/08 12:55	0.943	0.65
8/18/08 13:00	0.941	0.74
8/18/08 13:05	0.94	0.66
8/18/08 13:10	0.938	0.68
8/18/08 13:15	0.936	0.67
8/18/08 13:20	0.933	0.66
8/18/08 13:25	0.93	0.66
8/18/08 13:30	0.928	0.66
8/18/08 13:35	0.926	0.68
8/18/08 13:40	0.925	0.68
8/18/08 13:45	0.923	0.66
8/18/08 13:50	0.922	0.64
8/18/08 13:55	0.919	0.65
8/18/08 14:00	0.917	0.63
8/18/08 14:05	0.917	0.66
8/18/08 14:10	0.914	0.64
8/18/08 14:15	0.911	0.61
8/18/08 14:20	0.911	0.67
8/18/08 14:25	0.909	0.63
8/18/08 14:30	0.907	0.67
8/18/08 14:35	0.905	0.67
8/18/08 14:40	0.903	0.61
8/18/08 14:45	0.901	0.64
8/18/08 14:50	0.9	0.67
8/18/08 14:55	0.898	0.65
8/18/08 15:00	0.896	0.66
8/18/08 15:05	0.894	0.63
8/18/08 15:10	0.891	0.61
8/18/08 15:15	0.889	0.63
8/18/08 15:20	0.889	0.63
8/18/08 15:25	0.886	0.61
8/18/08 15:30	0.884	0.69
8/18/08 15:35	0.881	0.62
8/18/08 15:40	0.88	0.64
8/18/08 15:45	0.878	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 15:50	0.876	0.64
8/18/08 15:55	0.874	0.63
8/18/08 16:00	0.872	0.63
8/18/08 16:05	0.871	0.63
8/18/08 16:10	0.871	0.66
8/18/08 16:15	0.862	0.58
8/18/08 16:20	0.909	0.68
8/18/08 16:25	0.962	0.68
8/18/08 16:30	0.97	0.71
8/18/08 16:35	0.982	0.69
8/18/08 16:40	0.983	0.77
8/18/08 16:45	0.982	0.74
8/18/08 16:50	0.982	0.68
8/18/08 16:55	0.979	0.72
8/18/08 17:00	1.036	0.87
8/18/08 17:05	1.085	0.86
8/18/08 17:10	1.086	0.84
8/18/08 17:15	1.085	0.84
8/18/08 17:20	1.083	0.84
8/18/08 17:25	1.08	0.83
8/18/08 17:30	1.075	0.85
8/18/08 17:35	1.072	0.79
8/18/08 17:40	1.067	0.77
8/18/08 17:45	1.062	0.78
8/18/08 17:50	1.058	0.8
8/18/08 17:55	1.055	0.83
8/18/08 18:00	1.053	0.86
8/18/08 18:05	1.05	0.75
8/18/08 18:10	1.046	0.8
8/18/08 18:15	1.043	0.8
8/18/08 18:20	1.039	0.74
8/18/08 18:25	1.037	0.78
8/18/08 18:30	1.034	0.76
8/18/08 18:35	0.978	0.7
8/18/08 18:40	0.965	0.64
8/18/08 18:45	0.96	0.69
8/18/08 18:50	0.947	0.66
8/18/08 18:55	0.926	0.64
8/18/08 19:00	0.908	0.62
8/18/08 19:05	0.903	0.6
8/18/08 19:10	0.9	0.6
8/18/08 19:15	0.892	0.58
8/18/08 19:20	0.854	0.54
8/18/08 19:25	0.813	0.55

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 19:30	0.792	0.54
8/18/08 19:35	0.781	0.58
8/18/08 19:40	0.779	0.59
8/18/08 19:45	0.775	0.58
8/18/08 19:50	0.774	0.52
8/18/08 19:55	0.774	0.57
8/18/08 20:00	0.773	0.62
8/18/08 20:05	0.772	0.57
8/18/08 20:10	0.77	0.56
8/18/08 20:15	0.769	0.6
8/18/08 20:20	0.769	0.63
8/18/08 20:25	0.768	0.57
8/18/08 20:30	0.766	0.57
8/18/08 20:35	0.766	0.68
8/18/08 20:40	0.765	0.88
8/18/08 20:45	0.764	0.52
8/18/08 20:50	0.769	0.58
8/18/08 20:55	0.767	0.58
8/18/08 21:00	0.763	0.58
8/18/08 21:05	0.763	0.64
8/18/08 21:10	0.764	0.58
8/18/08 21:15	0.754	0.65
8/18/08 21:20	0.753	0.64
8/18/08 21:25	0.749	0.66
8/18/08 21:30	0.748	0.69
8/18/08 21:35	0.747	0.68
8/18/08 21:40	0.747	0.82
8/18/08 21:45	0.748	0.68
8/18/08 21:50	0.742	0.71
8/18/08 21:55	0.738	0.7
8/18/08 22:00	0.738	0.75
8/18/08 22:05	0.737	0.84
8/18/08 22:10	0.725	0.76
8/18/08 22:15	0.719	0.86
8/18/08 22:20	0.719	1.03
8/18/08 22:25	0.719	0.79
8/18/08 22:30	0.718	0.74
8/18/08 22:35	0.718	0.9
8/18/08 22:40	0.715	0.77
8/18/08 22:45	0.714	0.8
8/18/08 22:50	0.715	0.76
8/18/08 22:55	0.715	1.03
8/18/08 23:00	0.701	0.84
8/18/08 23:05	0.681	0.95

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/18/08 23:10	0.657	0.9
8/18/08 23:15	0.642	0.91
8/18/08 23:20	0.632	0.91
8/18/08 23:25	0.621	0.73
8/18/08 23:30	0.615	0.83
8/18/08 23:35	0.603	0.89
8/18/08 23:40	0.604	0.89
8/18/08 23:45	0.593	0.86
8/18/08 23:50	0.583	1.02
8/18/08 23:55	0.58	0.68
8/19/08 0:00	0.58	0.58
8/19/08 0:05	0.575	0.8
8/19/08 0:10	0.578	0.95
8/19/08 0:15	0.576	0.83
8/19/08 0:20	0.577	0.89
8/19/08 0:25	0.576	0.8
8/19/08 0:30	0.577	0.99
8/19/08 0:35	0.577	0.87
8/19/08 0:40	0.577	0.86
8/19/08 0:45	0.578	0.68
8/19/08 0:50	0.579	0.86
8/19/08 0:55	0.579	0.78
8/19/08 1:00	0.578	0.86
8/19/08 1:05	0.571	0.79
8/19/08 1:10	0.566	0.68
8/19/08 1:15	0.569	0.68
8/19/08 1:20	0.565	0.8
8/19/08 1:25	0.567	0.86
8/19/08 1:30	0.562	0.86
8/19/08 1:35	0.562	0.64
8/19/08 1:40	0.563	0.64
8/19/08 1:45	0.558	1.01
8/19/08 1:50	0.554	1.01
8/19/08 1:55	0.549	1.01
8/19/08 2:00	0.548	0.56
8/19/08 2:05	0.548	0.56
8/19/08 2:10	0.548	0.56
8/19/08 2:15	0.548	0.71
8/19/08 2:20	0.553	1.01
8/19/08 2:25	0.557	0.69
8/19/08 2:30	0.554	0.69
8/19/08 2:35	0.551	0.69
8/19/08 2:40	0.551	0.69
8/19/08 2:45	0.55	0.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/19/08 2:50	0.556	0.56
8/19/08 2:55	0.555	0.56
8/19/08 3:00	0.551	0.56
8/19/08 3:05	0.55	0.56
8/19/08 3:10	0.552	0.55
8/19/08 3:15	0.547	0.51
8/19/08 3:20	0.549	0.55
8/19/08 3:25	0.556	0.52
8/19/08 3:30	0.552	0.52
8/19/08 3:35	0.552	0.52
8/19/08 3:40	0.551	0.55
8/19/08 3:45	0.555	0.56
8/19/08 3:50	0.559	0.55
8/19/08 3:55	0.557	0.8
8/19/08 4:00	0.555	0.68
8/19/08 4:05	0.55	0.79
8/19/08 4:10	0.551	0.92
8/19/08 4:15	0.556	0.63
8/19/08 4:20	0.558	0.88
8/19/08 4:25	0.553	0.88
8/19/08 4:30	0.55	0.88
8/19/08 4:35	0.548	0.77
8/19/08 4:40	0.551	0.77
8/19/08 4:45	0.547	0.77
8/19/08 4:50	0.549	0.77
8/19/08 4:55	0.55	0.77
8/19/08 5:00	0.553	0.77
8/19/08 5:05	0.551	0.77
8/19/08 5:10	0.551	0.77
8/19/08 5:15	0.552	0.79
8/19/08 5:20	0.553	0.59
8/19/08 5:25	0.557	0.59
8/19/08 5:30	0.555	0.59
8/19/08 5:35	0.556	0.65
8/19/08 5:40	0.554	0.78
8/19/08 5:45	0.562	0.94
8/19/08 5:50	0.56	0.94
8/19/08 5:55	0.554	0.99
8/19/08 6:00	0.555	0.86
8/19/08 6:05	0.555	0.7
8/19/08 6:10	0.557	0.97
8/19/08 6:15	0.556	0.79
8/19/08 6:20	0.553	0.76
8/19/08 6:25	0.547	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/19/08 6:30	0.546	0.79
8/19/08 6:35	0.541	0.89
8/19/08 6:40	0.542	0.65
8/19/08 6:45	0.541	0.76
8/19/08 6:50	0.54	0.65
8/19/08 6:55	0.542	0.83
8/19/08 7:00	0.538	0.73
8/19/08 7:05	0.538	0.85
8/19/08 7:10	0.539	0.8
8/19/08 7:15	0.538	0.97
8/19/08 7:20	0.54	0.83
8/19/08 7:25	0.542	0.84
8/19/08 7:30	0.542	0.84
8/19/08 7:35	0.535	0.9
8/19/08 7:40	0.537	0.93
8/19/08 7:45	0.539	1.01
8/19/08 7:50	0.543	0.86
8/19/08 7:55	0.546	0.95
8/19/08 8:00	0.546	0.89
8/19/08 8:05	0.545	0.8
8/19/08 8:10	0.546	0.85
8/19/08 8:15	0.543	0.83
8/19/08 8:20	0.556	0.97
8/19/08 8:25	0.827	0.76
8/19/08 8:30	0.87	0.69
8/19/08 8:35	0.878	0.7
8/19/08 8:40	0.882	0.75
8/19/08 8:45	0.884	0.71
8/19/08 8:50	0.885	0.73
8/19/08 8:55	0.887	0.74
8/19/08 9:00	0.887	0.71
8/19/08 9:05	0.888	0.73
8/19/08 9:10	0.892	0.73
8/19/08 9:15	0.897	0.64
8/19/08 9:20	0.899	0.67
8/19/08 9:25	0.899	0.68
8/19/08 9:30	0.897	0.6
8/19/08 9:35	0.894	0.59
8/19/08 9:40	0.891	0.61
8/19/08 9:45	0.89	0.62
8/19/08 9:50	0.887	0.61
8/19/08 9:55	0.885	0.6
8/19/08 10:00	0.882	0.61
8/19/08 10:05	0.881	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/19/08 10:10	0.879	0.64
8/19/08 10:15	0.877	0.65
8/19/08 10:20	0.876	0.58
8/19/08 10:25	0.875	0.61
8/19/08 10:30	0.872	0.61
8/19/08 10:35	0.871	0.61
8/19/08 10:40	0.872	0.6
8/19/08 10:45	0.87	0.64
8/19/08 10:50	0.868	0.63
8/19/08 10:55	0.866	0.65
8/19/08 11:00	0.865	0.62
8/19/08 11:05	0.864	0.63
8/19/08 11:10	0.863	0.63
8/19/08 11:15	0.861	0.64
8/19/08 11:20	0.86	0.68
8/19/08 11:25	0.86	0.65
8/19/08 11:30	0.857	0.62
8/19/08 11:35	0.858	0.62
8/19/08 11:40	0.855	0.62
8/19/08 11:45	0.854	0.59
8/19/08 11:50	0.855	0.63
8/19/08 11:55	0.855	0.63
8/19/08 12:00	0.854	0.62
8/19/08 12:05	0.852	0.63
8/19/08 12:10	0.851	0.59
8/19/08 12:15	0.849	0.64
8/19/08 12:20	0.849	0.64
8/19/08 12:25	0.848	0.6
8/19/08 12:30	0.847	0.61
8/19/08 12:35	0.844	0.61
8/19/08 12:40	0.844	0.58
8/19/08 12:45	0.842	0.65
8/19/08 12:50	0.841	0.59
8/19/08 12:55	0.838	0.64
8/19/08 13:00	0.837	0.63
8/19/08 13:05	0.836	0.61
8/19/08 13:10	0.837	0.62
8/19/08 13:15	0.835	0.61
8/19/08 13:20	0.835	0.61
8/19/08 13:25	0.832	0.6
8/19/08 13:30	0.833	0.61
8/19/08 13:35	0.833	0.58
8/19/08 13:40	0.832	0.56
8/19/08 13:45	0.83	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/19/08 13:50	0.828	0.6
8/19/08 13:55	0.827	0.58
8/19/08 14:00	0.827	0.64
8/19/08 14:05	0.827	0.61
8/19/08 14:10	0.825	0.59
8/19/08 14:15	0.823	0.57
8/19/08 14:20	0.823	0.61
8/19/08 14:25	0.823	0.61
8/19/08 14:30	0.822	0.61
8/19/08 14:35	0.821	0.61
8/19/08 14:40	0.82	0.59
8/19/08 14:45	0.819	0.57
8/19/08 14:50	0.819	0.57
8/19/08 14:55	0.816	0.54
8/19/08 15:00	0.815	0.6
8/19/08 15:05	0.814	0.6
8/19/08 15:10	0.813	0.61
8/19/08 15:15	0.814	0.56
8/19/08 15:20	0.813	0.6
8/19/08 15:25	0.811	0.58
8/19/08 15:30	0.81	0.61
8/19/08 15:35	0.81	0.55
8/19/08 15:40	0.809	0.56
8/19/08 15:45	0.807	0.6
8/19/08 15:50	0.807	0.58
8/19/08 15:55	0.804	0.59
8/19/08 16:00	0.805	0.57
8/19/08 16:05	0.804	0.62
8/19/08 16:10	0.802	0.63
8/19/08 16:15	0.801	0.64
8/19/08 16:20	0.801	0.63
8/19/08 16:25	0.802	0.72
8/19/08 16:30	0.8	0.61
8/19/08 16:35	0.8	0.61
8/19/08 16:40	0.799	0.57
8/19/08 16:45	0.798	0.59
8/19/08 16:50	0.799	0.61
8/19/08 16:55	0.797	0.66
8/19/08 17:00	0.797	0.61
8/19/08 17:05	0.797	0.61
8/19/08 17:10	0.797	0.61
8/19/08 17:15	0.796	0.68
8/19/08 17:20	0.795	0.64
8/19/08 17:25	0.793	0.59

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/19/08 17:30	0.791	0.59
8/19/08 17:35	0.791	0.62
8/19/08 17:40	0.791	0.6
8/19/08 17:45	0.79	0.63
8/19/08 17:50	0.79	0.56
8/19/08 17:55	0.781	0.66
8/19/08 18:00	0.779	0.59
8/19/08 18:05	0.779	0.63
8/19/08 18:10	0.778	0.6
8/19/08 18:15	0.777	0.58
8/19/08 18:20	0.777	0.64
8/19/08 18:25	0.776	0.65
8/19/08 18:30	0.775	0.6
8/19/08 18:35	0.774	0.64
8/19/08 18:40	0.774	0.69
8/19/08 18:45	0.774	0.64
8/19/08 18:50	0.773	0.68
8/19/08 18:55	0.772	0.61
8/19/08 19:00	0.772	0.68
8/19/08 19:05	0.772	0.61
8/19/08 19:10	0.771	0.59
8/19/08 19:15	0.771	0.61
8/19/08 19:20	0.772	0.71
8/19/08 19:25	0.773	0.64
8/19/08 19:30	0.772	0.6
8/19/08 19:35	0.772	0.66
8/19/08 19:40	0.771	0.66
8/19/08 19:45	0.769	0.61
8/19/08 19:50	0.769	0.6
8/19/08 19:55	0.77	0.61
8/19/08 20:00	0.768	0.64
8/19/08 20:05	0.769	0.7
8/19/08 20:10	0.768	0.63
8/19/08 20:15	0.766	0.63
8/19/08 20:20	0.767	0.8
8/19/08 20:25	0.766	0.61
8/19/08 20:30	0.765	0.64
8/19/08 20:35	0.765	0.65
8/19/08 20:40	0.764	0.64
8/19/08 20:45	0.764	0.6
8/19/08 20:50	0.762	0.61
8/19/08 20:55	0.761	0.63
8/19/08 21:00	0.706	0.67
8/19/08 21:05	0.636	0.79

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/19/08 21:10	0.593	0.95
8/19/08 21:15	0.573	0.77
8/19/08 21:20	0.566	0.84
8/19/08 21:25	0.563	0.81
8/19/08 21:30	0.561	0.73
8/19/08 21:35	0.561	0.57
8/19/08 21:40	0.562	0.57
8/19/08 21:45	0.559	0.55
8/19/08 21:50	0.553	0.55
8/19/08 21:55	0.55	0.4
8/19/08 22:00	0.542	0.4
8/19/08 22:05	0.535	0.38
8/19/08 22:10	0.534	0.38
8/19/08 22:15	0.534	0.38
8/19/08 22:20	0.532	0.38
8/19/08 22:25	0.53	0.38
8/19/08 22:30	0.53	0.38
8/19/08 22:35	0.53	0.38
8/19/08 22:40	0.531	0.38
8/19/08 22:45	0.533	0.38
8/19/08 22:50	0.532	0.38
8/19/08 22:55	0.531	0.38
8/19/08 23:00	0.53	0.38
8/19/08 23:05	0.532	0.38
8/19/08 23:10	0.533	0.38
8/19/08 23:15	0.534	0.38
8/19/08 23:20	0.534	0.38
8/19/08 23:25	0.535	0.38
8/19/08 23:30	0.537	0.38
8/19/08 23:35	0.536	0.38
8/19/08 23:40	0.537	0.64
8/19/08 23:45	0.543	0.64
8/19/08 23:50	0.543	0.64
8/19/08 23:55	0.542	0.64
8/20/08 0:00	0.541	0.64
8/20/08 0:05	0.539	0.64
8/20/08 0:10	0.541	0.64
8/20/08 0:15	0.543	0.64
8/20/08 0:20	0.542	0.31
8/20/08 0:25	0.545	0.31
8/20/08 0:30	0.544	0.31
8/20/08 0:35	0.544	0.31
8/20/08 0:40	0.545	0.31
8/20/08 0:45	0.542	0.31

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 0:50	0.527	0.31
8/20/08 0:55	0.506	0.31
8/20/08 1:00	0.497	0.31
8/20/08 1:05	0.497	0.31
8/20/08 1:10	0.498	0.35
8/20/08 1:15	0.501	0.35
8/20/08 1:20	0.498	0.2
8/20/08 1:25	0.503	0.2
8/20/08 1:30	0.503	0.2
8/20/08 1:35	0.502	0.46
8/20/08 1:40	0.505	0.41
8/20/08 1:45	0.508	0.41
8/20/08 1:50	0.508	0.41
8/20/08 1:55	0.509	0.67
8/20/08 2:00	0.512	0.6
8/20/08 2:05	0.51	0.68
8/20/08 2:10	0.512	0.68
8/20/08 2:15	0.509	0.68
8/20/08 2:20	0.51	0.55
8/20/08 2:25	0.512	0.33
8/20/08 2:30	0.517	0.46
8/20/08 2:35	0.516	0.6
8/20/08 2:40	0.518	0.68
8/20/08 2:45	0.52	0.52
8/20/08 2:50	0.52	0.68
8/20/08 2:55	0.523	0.68
8/20/08 3:00	0.521	0.68
8/20/08 3:05	0.521	0.68
8/20/08 3:10	0.517	0.58
8/20/08 3:15	0.513	0.58
8/20/08 3:20	0.507	0.58
8/20/08 3:25	0.507	0.58
8/20/08 3:30	0.507	0.58
8/20/08 3:35	0.506	0.41
8/20/08 3:40	0.508	0.41
8/20/08 3:45	0.506	0.41
8/20/08 3:50	0.508	0.41
8/20/08 3:55	0.508	0.41
8/20/08 4:00	0.508	0.41
8/20/08 4:05	0.51	0.41
8/20/08 4:10	0.509	0.41
8/20/08 4:15	0.513	0.41
8/20/08 4:20	0.515	0.41
8/20/08 4:25	0.514	0.41

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 4:30	0.517	0.41
8/20/08 4:35	0.519	0.61
8/20/08 4:40	0.519	0.61
8/20/08 4:45	0.521	0.61
8/20/08 4:50	0.519	0.61
8/20/08 4:55	0.523	0.61
8/20/08 5:00	0.524	0.61
8/20/08 5:05	0.523	0.61
8/20/08 5:10	0.523	0.61
8/20/08 5:15	0.526	0.61
8/20/08 5:20	0.525	0.61
8/20/08 5:25	0.527	0.61
8/20/08 5:30	0.528	0.61
8/20/08 5:35	0.53	0.61
8/20/08 5:40	0.53	0.61
8/20/08 5:45	0.53	0.61
8/20/08 5:50	0.531	0.61
8/20/08 5:55	0.532	0.61
8/20/08 6:00	0.533	0.61
8/20/08 6:05	0.533	0.61
8/20/08 6:10	0.527	0.61
8/20/08 6:15	0.522	0.61
8/20/08 6:20	0.521	0.61
8/20/08 6:25	0.52	0.61
8/20/08 6:30	0.514	0.61
8/20/08 6:35	0.512	0.61
8/20/08 6:40	0.509	0.61
8/20/08 6:45	0.512	0.61
8/20/08 6:50	0.51	0.52
8/20/08 6:55	0.511	0.52
8/20/08 7:00	0.513	0.52
8/20/08 7:05	0.513	0.52
8/20/08 7:10	0.513	0.52
8/20/08 7:15	0.515	0.52
8/20/08 7:20	0.515	0.52
8/20/08 7:25	0.515	0.52
8/20/08 7:30	0.508	0.52
8/20/08 7:35	0.506	0.34
8/20/08 7:40	0.507	0.34
8/20/08 7:45	0.509	0.34
8/20/08 7:50	0.509	0.34
8/20/08 7:55	0.51	0.34
8/20/08 8:00	0.511	0.34
8/20/08 8:05	0.511	0.34

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 8:10	0.513	0.34
8/20/08 8:15	0.669	1.03
8/20/08 8:20	0.903	0.69
8/20/08 8:25	0.957	0.76
8/20/08 8:30	1.012	0.76
8/20/08 8:35	1.023	0.79
8/20/08 8:40	1.028	0.73
8/20/08 8:45	1.028	0.76
8/20/08 8:50	1.03	0.76
8/20/08 8:55	1.028	0.77
8/20/08 9:00	1.026	0.73
8/20/08 9:05	1.024	0.72
8/20/08 9:10	1.021	0.73
8/20/08 9:15	1.021	0.78
8/20/08 9:20	1.018	0.71
8/20/08 9:25	1.014	0.73
8/20/08 9:30	1.01	0.75
8/20/08 9:35	1.008	0.64
8/20/08 9:40	1.005	0.75
8/20/08 9:45	1.005	0.77
8/20/08 9:50	1.002	0.75
8/20/08 9:55	0.998	0.73
8/20/08 10:00	0.995	0.71
8/20/08 10:05	0.992	0.76
8/20/08 10:10	0.989	0.75
8/20/08 10:15	0.988	0.73
8/20/08 10:20	0.986	0.75
8/20/08 10:25	0.983	0.74
8/20/08 10:30	0.982	0.72
8/20/08 10:35	0.979	0.73
8/20/08 10:40	0.975	0.69
8/20/08 10:45	0.973	0.8
8/20/08 10:50	0.971	0.72
8/20/08 10:55	0.969	0.68
8/20/08 11:00	0.967	0.8
8/20/08 11:05	0.965	0.71
8/20/08 11:10	0.962	0.69
8/20/08 11:15	0.959	0.67
8/20/08 11:20	0.957	0.77
8/20/08 11:25	0.956	0.74
8/20/08 11:30	0.953	0.72
8/20/08 11:35	0.952	0.72
8/20/08 11:40	0.949	0.71
8/20/08 11:45	0.948	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 11:50	0.947	0.7
8/20/08 11:55	0.945	0.75
8/20/08 12:00	0.943	0.74
8/20/08 12:05	0.941	0.67
8/20/08 12:10	0.939	0.74
8/20/08 12:15	0.937	0.7
8/20/08 12:20	0.935	0.7
8/20/08 12:25	0.934	0.69
8/20/08 12:30	0.932	0.66
8/20/08 12:35	0.93	0.68
8/20/08 12:40	0.927	0.76
8/20/08 12:45	0.927	0.64
8/20/08 12:50	0.925	0.71
8/20/08 12:55	0.923	0.68
8/20/08 13:00	0.922	0.67
8/20/08 13:05	0.92	0.74
8/20/08 13:10	0.919	0.72
8/20/08 13:15	0.917	0.7
8/20/08 13:20	0.915	0.7
8/20/08 13:25	0.913	0.79
8/20/08 13:30	0.911	0.76
8/20/08 13:35	0.91	0.73
8/20/08 13:40	0.907	0.65
8/20/08 13:45	0.905	0.66
8/20/08 13:50	0.905	0.69
8/20/08 13:55	0.903	0.7
8/20/08 14:00	0.902	0.68
8/20/08 14:05	0.9	0.69
8/20/08 14:10	0.899	0.66
8/20/08 14:15	0.895	0.66
8/20/08 14:20	0.895	0.69
8/20/08 14:25	0.893	0.63
8/20/08 14:30	0.892	0.65
8/20/08 14:35	0.893	0.65
8/20/08 14:40	0.893	0.66
8/20/08 14:45	0.89	0.65
8/20/08 14:50	0.889	0.67
8/20/08 14:55	0.887	0.68
8/20/08 15:00	0.885	0.7
8/20/08 15:05	0.884	0.67
8/20/08 15:10	0.882	0.67
8/20/08 15:15	0.879	0.68
8/20/08 15:20	0.878	0.7
8/20/08 15:25	0.878	0.7

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 15:30	0.876	0.66
8/20/08 15:35	0.873	0.67
8/20/08 15:40	0.872	0.68
8/20/08 15:45	0.871	0.67
8/20/08 15:50	0.869	0.65
8/20/08 15:55	0.866	0.67
8/20/08 16:00	0.867	0.66
8/20/08 16:05	0.865	0.66
8/20/08 16:10	0.864	0.66
8/20/08 16:15	0.862	0.67
8/20/08 16:20	0.861	0.67
8/20/08 16:25	0.86	0.64
8/20/08 16:30	0.858	0.68
8/20/08 16:35	0.856	0.67
8/20/08 16:40	0.856	0.65
8/20/08 16:45	0.854	0.7
8/20/08 16:50	0.853	0.66
8/20/08 16:55	0.852	0.71
8/20/08 17:00	0.852	0.7
8/20/08 17:05	0.85	0.68
8/20/08 17:10	0.849	0.72
8/20/08 17:15	0.847	0.73
8/20/08 17:20	0.847	0.68
8/20/08 17:25	0.846	0.63
8/20/08 17:30	0.845	0.66
8/20/08 17:35	0.844	0.68
8/20/08 17:40	0.842	0.67
8/20/08 17:45	0.841	0.66
8/20/08 17:50	0.84	0.68
8/20/08 17:55	0.84	0.69
8/20/08 18:00	0.839	0.71
8/20/08 18:05	0.837	0.67
8/20/08 18:10	0.836	0.69
8/20/08 18:15	0.834	0.72
8/20/08 18:20	0.834	0.68
8/20/08 18:25	0.833	0.83
8/20/08 18:30	0.833	0.71
8/20/08 18:35	0.831	0.72
8/20/08 18:40	0.83	0.72
8/20/08 18:45	0.83	0.67
8/20/08 18:50	0.829	0.74
8/20/08 18:55	0.772	0.69
8/20/08 19:00	0.733	0.72
8/20/08 19:05	0.719	0.73

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 19:10	0.716	0.76
8/20/08 19:15	0.714	0.79
8/20/08 19:20	0.713	0.74
8/20/08 19:25	0.712	0.77
8/20/08 19:30	0.712	0.73
8/20/08 19:35	0.711	0.76
8/20/08 19:40	0.71	0.8
8/20/08 19:45	0.71	0.8
8/20/08 19:50	0.709	0.77
8/20/08 19:55	0.71	0.71
8/20/08 20:00	0.709	0.78
8/20/08 20:05	0.709	0.8
8/20/08 20:10	0.709	0.79
8/20/08 20:15	0.708	0.76
8/20/08 20:20	0.709	0.81
8/20/08 20:25	0.71	0.81
8/20/08 20:30	0.708	0.78
8/20/08 20:35	0.709	0.77
8/20/08 20:40	0.71	0.75
8/20/08 20:45	0.704	0.73
8/20/08 20:50	0.667	0.74
8/20/08 20:55	0.663	0.77
8/20/08 21:00	0.662	0.66
8/20/08 21:05	0.663	0.94
8/20/08 21:10	0.662	0.74
8/20/08 21:15	0.663	0.6
8/20/08 21:20	0.664	0.7
8/20/08 21:25	0.664	0.72
8/20/08 21:30	0.663	0.66
8/20/08 21:35	0.662	0.76
8/20/08 21:40	0.661	0.66
8/20/08 21:45	0.662	0.69
8/20/08 21:50	0.66	0.62
8/20/08 21:55	0.659	0.69
8/20/08 22:00	0.66	0.83
8/20/08 22:05	0.66	0.75
8/20/08 22:10	0.662	0.7
8/20/08 22:15	0.662	0.71
8/20/08 22:20	0.664	0.74
8/20/08 22:25	0.663	0.75
8/20/08 22:30	0.664	0.67
8/20/08 22:35	0.663	0.73
8/20/08 22:40	0.665	0.68
8/20/08 22:45	0.664	0.65

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/20/08 22:50	0.666	0.72
8/20/08 22:55	0.666	0.77
8/20/08 23:00	0.666	0.71
8/20/08 23:05	0.666	0.65
8/20/08 23:10	0.666	0.7
8/20/08 23:15	0.668	0.69
8/20/08 23:20	0.668	0.81
8/20/08 23:25	0.668	0.68
8/20/08 23:30	0.669	0.62
8/20/08 23:35	0.669	0.68
8/20/08 23:40	0.67	0.64
8/20/08 23:45	0.66	0.84
8/20/08 23:50	0.653	0.74
8/20/08 23:55	0.649	0.77
8/21/08 0:00	0.642	0.73
8/21/08 0:05	0.63	0.79
8/21/08 0:10	0.623	0.74
8/21/08 0:15	0.622	0.82
8/21/08 0:20	0.621	0.89
8/21/08 0:25	0.611	0.83
8/21/08 0:30	0.584	0.83
8/21/08 0:35	0.558	0.7
8/21/08 0:40	0.539	0.66
8/21/08 0:45	0.527	0.66
8/21/08 0:50	0.524	0.71
8/21/08 0:55	0.523	0.67
8/21/08 1:00	0.523	0.74
8/21/08 1:05	0.523	0.67
8/21/08 1:10	0.523	0.66
8/21/08 1:15	0.525	0.69
8/21/08 1:20	0.521	0.57
8/21/08 1:25	0.519	0.71
8/21/08 1:30	0.52	0.92
8/21/08 1:35	0.521	0.57
8/21/08 1:40	0.522	0.59
8/21/08 1:45	0.525	0.95
8/21/08 1:50	0.523	0.7
8/21/08 1:55	0.524	0.7
8/21/08 2:00	0.526	0.48
8/21/08 2:05	0.525	0.75
8/21/08 2:10	0.526	0.75
8/21/08 2:15	0.522	0.75
8/21/08 2:20	0.522	0.73
8/21/08 2:25	0.524	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/21/08 2:30	0.525	0.84
8/21/08 2:35	0.524	0.89
8/21/08 2:40	0.525	0.89
8/21/08 2:45	0.52	0.96
8/21/08 2:50	0.524	0.78
8/21/08 2:55	0.53	0.71
8/21/08 3:00	0.524	0.76
8/21/08 3:05	0.526	0.67
8/21/08 3:10	0.522	0.72
8/21/08 3:15	0.525	0.66
8/21/08 3:20	0.526	0.76
8/21/08 3:25	0.527	0.74
8/21/08 3:30	0.527	0.66
8/21/08 3:35	0.528	0.79
8/21/08 3:40	0.528	0.74
8/21/08 3:45	0.526	0.69
8/21/08 3:50	0.524	0.72
8/21/08 3:55	0.522	0.58
8/21/08 4:00	0.523	0.82
8/21/08 4:05	0.523	0.74
8/21/08 4:10	0.525	0.84
8/21/08 4:15	0.525	0.67
8/21/08 4:20	0.526	0.67
8/21/08 4:25	0.526	0.81
8/21/08 4:30	0.527	0.68
8/21/08 4:35	0.526	0.7
8/21/08 4:40	0.526	0.67
8/21/08 4:45	0.528	0.62
8/21/08 4:50	0.525	0.74
8/21/08 4:55	0.524	0.87
8/21/08 5:00	0.525	0.5
8/21/08 5:05	0.524	0.66
8/21/08 5:10	0.527	0.66
8/21/08 5:15	0.525	0.76
8/21/08 5:20	0.524	0.77
8/21/08 5:25	0.529	0.66
8/21/08 5:30	0.527	0.75
8/21/08 5:35	0.521	0.68
8/21/08 5:40	0.519	0.73
8/21/08 5:45	0.517	0.72
8/21/08 5:50	0.518	0.68
8/21/08 5:55	0.518	0.62
8/21/08 6:00	0.519	0.62
8/21/08 6:05	0.519	0.62

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/21/08 6:10	0.516	0.59
8/21/08 6:15	0.52	0.69
8/21/08 6:20	0.521	0.71
8/21/08 6:25	0.522	0.8
8/21/08 6:30	0.521	0.62
8/21/08 6:35	0.521	0.62
8/21/08 6:40	0.52	0.64
8/21/08 6:45	0.521	0.7
8/21/08 6:50	0.52	0.7
8/21/08 6:55	0.519	0.7
8/21/08 7:00	0.519	0.64
8/21/08 7:05	0.516	0.64
8/21/08 7:10	0.519	0.62
8/21/08 7:15	0.522	0.43
8/21/08 7:20	0.527	0.43
8/21/08 7:25	0.525	0.43
8/21/08 7:30	0.525	0.69
8/21/08 7:35	0.53	0.7
8/21/08 7:40	0.531	0.68
8/21/08 7:45	0.532	0.71
8/21/08 7:50	0.53	0.95
8/21/08 7:55	0.531	0.73
8/21/08 8:00	0.532	0.62
8/21/08 8:05	0.531	0.69
8/21/08 8:10	0.534	0.72
8/21/08 8:15	0.536	0.7
8/21/08 8:20	0.538	0.61
8/21/08 8:25	0.537	0.75
8/21/08 8:30	0.538	0.74
8/21/08 8:35	0.539	0.42
8/21/08 8:40	0.537	0.69
8/21/08 8:45	0.538	0.7
8/21/08 8:50	0.54	0.7
8/21/08 8:55	0.539	0.73
8/21/08 9:00	0.543	0.62
8/21/08 9:05	0.542	0.57
8/21/08 9:10	0.545	0.4
8/21/08 9:15	0.548	0.65
8/21/08 9:20	0.549	0.73
8/21/08 9:25	0.55	0.66
8/21/08 9:30	0.55	0.54
8/21/08 9:35	0.552	0.63
8/21/08 9:40	0.555	0.65
8/21/08 9:45	0.55	0.55

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/21/08 9:50	0.553	0.46
8/21/08 9:55	0.555	0.74
8/21/08 10:00	0.554	0.75
8/21/08 10:05	0.555	0.67
8/21/08 10:10	0.555	0.67
8/21/08 10:15	0.555	0.67
8/21/08 10:20	0.554	0.67
8/21/08 10:25	0.553	0.67
8/21/08 10:30	0.552	0.67
8/21/08 10:35	0.553	0.67
8/21/08 10:40	0.554	0.67
8/21/08 10:45	0.555	0.67
8/21/08 10:50	0.555	0.67
8/21/08 10:55	0.553	0.64
8/21/08 11:00	0.559	0.55
8/21/08 11:05	0.559	0.72
8/21/08 11:10	0.559	0.55
8/21/08 11:15	0.558	0.55
8/21/08 11:20	0.558	0.62
8/21/08 11:25	0.568	0.84
8/21/08 11:30	0.564	0.68
8/21/08 11:35	0.57	0.76
8/21/08 11:40	0.567	0.59
8/21/08 11:45	0.567	0.48
8/21/08 11:50	0.568	0.81
8/21/08 11:55	0.568	0.75
8/21/08 12:00	0.572	0.66
8/21/08 12:05	0.572	0.78
8/21/08 12:10	0.574	0.78
8/21/08 12:15	0.575	0.83
8/21/08 12:20	0.577	0.88
8/21/08 12:25	0.575	0.63
8/21/08 12:30	0.575	0.63
8/21/08 12:35	0.575	0.71
8/21/08 12:40	0.577	0.76
8/21/08 12:45	0.577	0.72
8/21/08 12:50	0.579	0.8
8/21/08 12:55	0.579	0.73
8/21/08 13:00	0.58	0.72
8/21/08 13:05	0.58	0.85
8/21/08 13:10	0.58	0.77
8/21/08 13:15	0.581	0.83
8/21/08 13:20	0.58	0.78
8/21/08 13:25	0.58	0.77

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/21/08 13:30	0.58	0.69
8/21/08 13:35	0.581	0.76
8/21/08 13:40	0.58	0.8
8/21/08 13:45	0.581	0.78
8/21/08 13:50	0.581	0.77
8/21/08 13:55	0.582	0.74
8/21/08 14:00	0.579	0.76
8/21/08 14:05	0.579	0.9
8/21/08 14:10	0.579	0.77
8/21/08 14:15	0.579	0.78
8/21/08 14:20	0.581	0.78
8/21/08 14:25	0.58	0.85
8/21/08 14:30	0.581	0.81
8/21/08 14:35	0.576	0.72
8/21/08 14:40	0.661	0.94
8/21/08 14:45	0.803	0.78
8/21/08 14:50	0.856	0.59
8/21/08 14:55	0.877	0.62
8/21/08 15:00	0.874	0.59
8/21/08 15:05	0.873	0.59
8/21/08 15:10	0.868	0.6
8/21/08 15:15	0.865	0.65
8/21/08 15:20	0.864	0.61
8/21/08 15:25	0.863	0.65
8/21/08 15:30	0.86	0.69
8/21/08 15:35	0.858	0.59
8/21/08 15:40	0.861	0.68
8/21/08 15:45	0.862	0.61
8/21/08 15:50	0.86	0.67
8/21/08 15:55	0.858	0.64
8/21/08 16:00	0.857	0.63
8/21/08 16:05	0.855	0.64
8/21/08 16:10	0.854	0.63
8/21/08 16:15	0.851	0.66
8/21/08 16:20	0.85	0.61
8/21/08 16:25	0.848	0.65
8/21/08 16:30	0.847	0.63
8/21/08 16:35	0.846	0.62
8/21/08 16:40	0.843	0.62
8/21/08 16:45	0.842	0.67
8/21/08 16:50	0.84	0.63
8/21/08 16:55	0.839	0.65
8/21/08 17:00	0.837	0.64
8/21/08 17:05	0.837	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/21/08 17:10	0.834	0.61
8/21/08 17:15	0.832	0.65
8/21/08 17:20	0.831	0.63
8/21/08 17:25	0.829	0.62
8/21/08 17:30	0.827	0.64
8/21/08 17:35	0.826	0.63
8/21/08 17:40	0.824	0.65
8/21/08 17:45	0.822	0.66
8/21/08 17:50	0.821	0.6
8/21/08 17:55	0.82	0.7
8/21/08 18:00	0.82	0.63
8/21/08 18:05	0.817	0.69
8/21/08 18:10	0.817	0.66
8/21/08 18:15	0.815	0.65
8/21/08 18:20	0.815	0.66
8/21/08 18:25	0.814	0.66
8/21/08 18:30	0.814	0.69
8/21/08 18:35	0.813	0.72
8/21/08 18:40	0.811	0.63
8/21/08 18:45	0.81	0.64
8/21/08 18:50	0.809	0.67
8/21/08 18:55	0.809	0.68
8/21/08 19:00	0.807	0.69
8/21/08 19:05	0.806	0.7
8/21/08 19:10	0.792	0.67
8/21/08 19:15	0.767	0.79
8/21/08 19:20	0.752	0.71
8/21/08 19:25	0.749	0.7
8/21/08 19:30	0.748	0.67
8/21/08 19:35	0.748	0.72
8/21/08 19:40	0.742	0.7
8/21/08 19:45	0.74	0.64
8/21/08 19:50	0.718	0.69
8/21/08 19:55	0.706	0.83
8/21/08 20:00	0.704	0.8
8/21/08 20:05	0.703	0.88
8/21/08 20:10	0.703	0.81
8/21/08 20:15	0.702	0.82
8/21/08 20:20	0.702	0.87
8/21/08 20:25	0.703	0.81
8/21/08 20:30	0.702	0.9
8/21/08 20:35	0.702	0.8
8/21/08 20:40	0.701	0.88
8/21/08 20:45	0.704	0.86

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/21/08 20:50	0.71	0.81
8/21/08 20:55	0.713	0.77
8/21/08 21:00	0.717	0.74
8/21/08 21:05	0.718	0.83
8/21/08 21:10	0.72	0.83
8/21/08 21:15	0.72	0.74
8/21/08 21:20	0.72	0.81
8/21/08 21:25	0.714	0.79
8/21/08 21:30	0.708	0.85
8/21/08 21:35	0.704	0.82
8/21/08 21:40	0.703	0.83
8/21/08 21:45	0.701	0.75
8/21/08 21:50	0.671	0.74
8/21/08 21:55	0.644	0.82
8/21/08 22:00	0.635	0.76
8/21/08 22:05	0.63	0.79
8/21/08 22:10	0.628	0.89
8/21/08 22:15	0.628	0.87
8/21/08 22:20	0.627	0.82
8/21/08 22:25	0.627	0.87
8/21/08 22:30	0.627	0.76
8/21/08 22:35	0.626	0.75
8/21/08 22:40	0.627	0.76
8/21/08 22:45	0.627	0.76
8/21/08 22:50	0.625	0.74
8/21/08 22:55	0.626	0.75
8/21/08 23:00	0.626	0.81
8/21/08 23:05	0.626	0.88
8/21/08 23:10	0.626	0.74
8/21/08 23:15	0.626	0.74
8/21/08 23:20	0.626	0.77
8/21/08 23:25	0.626	0.91
8/21/08 23:30	0.626	0.76
8/21/08 23:35	0.614	0.69
8/21/08 23:40	0.603	0.75
8/21/08 23:45	0.589	0.79
8/21/08 23:50	0.579	0.64
8/21/08 23:55	0.576	0.81
8/22/08 0:00	0.575	0.65
8/22/08 0:05	0.543	0.71
8/22/08 0:10	0.535	0.67
8/22/08 0:15	0.535	0.74
8/22/08 0:20	0.535	0.66
8/22/08 0:25	0.535	0.6

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 0:30	0.533	0.72
8/22/08 0:35	0.535	0.75
8/22/08 0:40	0.536	0.78
8/22/08 0:45	0.536	0.68
8/22/08 0:50	0.537	0.74
8/22/08 0:55	0.538	0.75
8/22/08 1:00	0.539	0.61
8/22/08 1:05	0.539	0.77
8/22/08 1:10	0.54	0.75
8/22/08 1:15	0.54	0.66
8/22/08 1:20	0.54	0.71
8/22/08 1:25	0.541	0.81
8/22/08 1:30	0.54	0.73
8/22/08 1:35	0.539	0.73
8/22/08 1:40	0.533	0.69
8/22/08 1:45	0.524	0.74
8/22/08 1:50	0.523	0.65
8/22/08 1:55	0.522	0.65
8/22/08 2:00	0.523	0.76
8/22/08 2:05	0.524	0.67
8/22/08 2:10	0.523	0.7
8/22/08 2:15	0.522	0.7
8/22/08 2:20	0.512	0.68
8/22/08 2:25	0.509	0.72
8/22/08 2:30	0.507	1.01
8/22/08 2:35	0.499	0.54
8/22/08 2:40	0.496	0.63
8/22/08 2:45	0.494	0.6
8/22/08 2:50	0.491	0.51
8/22/08 2:55	0.489	0.53
8/22/08 3:00	0.489	0.56
8/22/08 3:05	0.488	0.58
8/22/08 3:10	0.49	0.56
8/22/08 3:15	0.49	0.56
8/22/08 3:20	0.477	0.53
8/22/08 3:25	0.477	0.6
8/22/08 3:30	0.478	0.55
8/22/08 3:35	0.477	0.53
8/22/08 3:40	0.479	0.57
8/22/08 3:45	0.481	0.65
8/22/08 3:50	0.483	0.44
8/22/08 3:55	0.483	0.58
8/22/08 4:00	0.484	0.54
8/22/08 4:05	0.486	0.67

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 4:10	0.485	0.51
8/22/08 4:15	0.484	0.65
8/22/08 4:20	0.484	0.62
8/22/08 4:25	0.486	0.63
8/22/08 4:30	0.489	0.68
8/22/08 4:35	0.491	0.5
8/22/08 4:40	0.491	0.6
8/22/08 4:45	0.49	0.62
8/22/08 4:50	0.489	0.63
8/22/08 4:55	0.49	0.57
8/22/08 5:00	0.489	0.64
8/22/08 5:05	0.49	0.57
8/22/08 5:10	0.492	0.58
8/22/08 5:15	0.493	0.52
8/22/08 5:20	0.492	0.45
8/22/08 5:25	0.492	0.54
8/22/08 5:30	0.493	0.67
8/22/08 5:35	0.49	0.53
8/22/08 5:40	0.492	0.62
8/22/08 5:45	0.494	0.59
8/22/08 5:50	0.494	0.54
8/22/08 5:55	0.495	0.39
8/22/08 6:00	0.495	0.46
8/22/08 6:05	0.497	0.49
8/22/08 6:10	0.496	0.65
8/22/08 6:15	0.498	0.53
8/22/08 6:20	0.495	0.42
8/22/08 6:25	0.495	0.42
8/22/08 6:30	0.489	0.52
8/22/08 6:35	0.488	0.55
8/22/08 6:40	0.491	0.53
8/22/08 6:45	0.489	0.48
8/22/08 6:50	0.483	0.42
8/22/08 6:55	0.481	0.42
8/22/08 7:00	0.478	0.42
8/22/08 7:05	0.478	0.42
8/22/08 7:10	0.48	0.42
8/22/08 7:15	0.48	0.45
8/22/08 7:20	0.481	0.43
8/22/08 7:25	0.484	0.45
8/22/08 7:30	0.485	0.41
8/22/08 7:35	0.485	0.46
8/22/08 7:40	0.483	0.43
8/22/08 7:45	0.485	0.44

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 7:50	0.486	0.5
8/22/08 7:55	0.486	0.45
8/22/08 8:00	0.488	0.48
8/22/08 8:05	0.489	0.44
8/22/08 8:10	0.49	0.56
8/22/08 8:15	0.49	0.47
8/22/08 8:20	0.486	0.42
8/22/08 8:25	0.489	0.45
8/22/08 8:30	0.491	0.42
8/22/08 8:35	0.491	0.52
8/22/08 8:40	0.491	0.23
8/22/08 8:45	0.494	0.47
8/22/08 8:50	0.495	0.42
8/22/08 8:55	0.496	0.4
8/22/08 9:00	0.496	0.63
8/22/08 9:05	0.499	0.46
8/22/08 9:10	0.5	0.46
8/22/08 9:15	0.502	0.52
8/22/08 9:20	0.503	0.55
8/22/08 9:25	0.502	0.58
8/22/08 9:30	0.505	0.56
8/22/08 9:35	0.504	0.51
8/22/08 9:40	0.505	0.56
8/22/08 9:45	0.505	0.56
8/22/08 9:50	0.504	0.54
8/22/08 9:55	0.502	0.54
8/22/08 10:00	0.504	0.42
8/22/08 10:05	0.506	0.42
8/22/08 10:10	0.507	0.44
8/22/08 10:15	0.506	0.57
8/22/08 10:20	0.506	0.63
8/22/08 10:25	0.507	0.33
8/22/08 10:30	0.509	0.5
8/22/08 10:35	0.508	0.51
8/22/08 10:40	0.506	0.56
8/22/08 10:45	0.507	0.56
8/22/08 10:50	0.505	0.6
8/22/08 10:55	0.506	0.55
8/22/08 11:00	0.506	0.62
8/22/08 11:05	0.508	0.72
8/22/08 11:10	0.509	0.56
8/22/08 11:15	0.506	0.55
8/22/08 11:20	0.51	0.66
8/22/08 11:25	0.513	0.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 11:30	0.51	0.63
8/22/08 11:35	0.512	0.69
8/22/08 11:40	0.513	0.72
8/22/08 11:45	0.516	0.72
8/22/08 11:50	0.511	0.51
8/22/08 11:55	0.514	0.51
8/22/08 12:00	0.515	0.97
8/22/08 12:05	0.511	0.97
8/22/08 12:10	0.511	0.97
8/22/08 12:15	0.524	0.72
8/22/08 12:20	0.776	0.88
8/22/08 12:25	0.976	0.87
8/22/08 12:30	0.984	0.78
8/22/08 12:35	0.98	0.81
8/22/08 12:40	0.98	0.81
8/22/08 12:45	0.981	0.81
8/22/08 12:50	0.982	0.74
8/22/08 12:55	0.981	0.76
8/22/08 13:00	0.978	0.81
8/22/08 13:05	0.975	0.71
8/22/08 13:10	0.972	0.74
8/22/08 13:15	0.968	0.74
8/22/08 13:20	0.966	0.77
8/22/08 13:25	0.962	0.66
8/22/08 13:30	0.958	0.71
8/22/08 13:35	0.955	0.8
8/22/08 13:40	0.951	0.81
8/22/08 13:45	0.949	0.72
8/22/08 13:50	0.946	0.68
8/22/08 13:55	0.942	0.65
8/22/08 14:00	0.94	0.67
8/22/08 14:05	0.936	0.66
8/22/08 14:10	0.934	0.64
8/22/08 14:15	0.93	0.66
8/22/08 14:20	0.928	0.64
8/22/08 14:25	0.925	0.67
8/22/08 14:30	0.921	0.64
8/22/08 14:35	0.921	0.72
8/22/08 14:40	0.918	0.66
8/22/08 14:45	0.915	0.67
8/22/08 14:50	0.912	0.64
8/22/08 14:55	0.909	0.63
8/22/08 15:00	0.906	0.61
8/22/08 15:05	0.905	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 15:10	0.9	0.69
8/22/08 15:15	0.897	0.74
8/22/08 15:20	0.894	0.69
8/22/08 15:25	0.891	0.68
8/22/08 15:30	0.889	0.7
8/22/08 15:35	0.887	0.64
8/22/08 15:40	0.884	0.7
8/22/08 15:45	0.883	0.69
8/22/08 15:50	0.881	0.71
8/22/08 15:55	0.88	0.7
8/22/08 16:00	0.877	0.63
8/22/08 16:05	0.875	0.67
8/22/08 16:10	0.875	0.63
8/22/08 16:15	0.873	0.62
8/22/08 16:20	0.87	0.71
8/22/08 16:25	0.87	0.61
8/22/08 16:30	0.867	0.68
8/22/08 16:35	0.863	0.68
8/22/08 16:40	0.861	0.63
8/22/08 16:45	0.858	0.62
8/22/08 16:50	0.857	0.63
8/22/08 16:55	0.854	0.61
8/22/08 17:00	0.853	0.66
8/22/08 17:05	0.851	0.65
8/22/08 17:10	0.85	0.59
8/22/08 17:15	0.848	0.68
8/22/08 17:20	0.847	0.62
8/22/08 17:25	0.845	0.6
8/22/08 17:30	0.843	0.69
8/22/08 17:35	0.842	0.6
8/22/08 17:40	0.821	0.58
8/22/08 17:45	0.718	0.47
8/22/08 17:50	0.634	0.57
8/22/08 17:55	0.6	0.53
8/22/08 18:00	0.59	0.61
8/22/08 18:05	0.581	0.63
8/22/08 18:10	0.574	0.55
8/22/08 18:15	0.572	0.66
8/22/08 18:20	0.57	0.45
8/22/08 18:25	0.564	0.63
8/22/08 18:30	0.56	0.61
8/22/08 18:35	0.56	0.61
8/22/08 18:40	0.559	0.61
8/22/08 18:45	0.556	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 18:50	0.556	0.61
8/22/08 18:55	0.554	0.52
8/22/08 19:00	0.557	0.52
8/22/08 19:05	0.556	0.52
8/22/08 19:10	0.557	0.52
8/22/08 19:15	0.557	0.52
8/22/08 19:20	0.558	0.52
8/22/08 19:25	0.558	0.52
8/22/08 19:30	0.549	0.52
8/22/08 19:35	0.535	0.52
8/22/08 19:40	0.516	0.52
8/22/08 19:45	0.499	0.52
8/22/08 19:50	0.491	0.52
8/22/08 19:55	0.483	0.27
8/22/08 20:00	0.481	0.27
8/22/08 20:05	0.481	0.27
8/22/08 20:10	0.48	0.27
8/22/08 20:15	0.479	0.23
8/22/08 20:20	0.484	0.23
8/22/08 20:25	0.483	0.23
8/22/08 20:30	0.48	0.23
8/22/08 20:35	0.482	0.23
8/22/08 20:40	0.482	0.23
8/22/08 20:45	0.482	0.28
8/22/08 20:50	0.484	0.28
8/22/08 20:55	0.483	0.22
8/22/08 21:00	0.487	0.22
8/22/08 21:05	0.485	0.25
8/22/08 21:10	0.489	0.25
8/22/08 21:15	0.484	0.25
8/22/08 21:20	0.486	0.25
8/22/08 21:25	0.484	0.25
8/22/08 21:30	0.483	0.25
8/22/08 21:35	0.485	0.25
8/22/08 21:40	0.483	0.18
8/22/08 21:45	0.486	0.18
8/22/08 21:50	0.486	0.18
8/22/08 21:55	0.485	0.18
8/22/08 22:00	0.486	0.18
8/22/08 22:05	0.488	0.18
8/22/08 22:10	0.494	0.18
8/22/08 22:15	0.49	0.18
8/22/08 22:20	0.489	0.18
8/22/08 22:25	0.488	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/22/08 22:30	0.489	0.18
8/22/08 22:35	0.497	0.18
8/22/08 22:40	0.499	0.18
8/22/08 22:45	0.504	0.18
8/22/08 22:50	0.499	0.18
8/22/08 22:55	0.486	0.18
8/22/08 23:00	0.484	0.18
8/22/08 23:05	0.479	0.18
8/22/08 23:10	0.476	0.18
8/22/08 23:15	0.476	0.18
8/22/08 23:20	0.479	0.18
8/22/08 23:25	0.481	0.21
8/22/08 23:30	0.469	0.21
8/22/08 23:35	0.472	0.21
8/22/08 23:40	0.467	0.21
8/22/08 23:45	0.466	0.2
8/22/08 23:50	0.456	0.2
8/22/08 23:55	0.439	0.2
8/23/08 0:00	0.431	0.2
8/23/08 0:05	0.428	0.2
8/23/08 0:10	0.428	0.2
8/23/08 0:15	0.429	0.2
8/23/08 0:20	0.428	0.2
8/23/08 0:25	0.428	0.2
8/23/08 0:30	0.432	0.2
8/23/08 0:35	0.432	0.15
8/23/08 0:40	0.431	0.15
8/23/08 0:45	0.431	0.15
8/23/08 0:50	0.432	0.15
8/23/08 0:55	0.437	0.15
8/23/08 1:00	0.441	0.15
8/23/08 1:05	0.44	0.15
8/23/08 1:10	0.44	0.15
8/23/08 1:15	0.44	0.15
8/23/08 1:20	0.438	0.15
8/23/08 1:25	0.439	0.15
8/23/08 1:30	0.44	0.15
8/23/08 1:35	0.439	0.15
8/23/08 1:40	0.437	0.15
8/23/08 1:45	0.435	0.15
8/23/08 1:50	0.428	0.22
8/23/08 1:55	0.425	0.22
8/23/08 2:00	0.422	0.22
8/23/08 2:05	0.428	0.22

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/23/08 2:10	0.425	0.22
8/23/08 2:15	0.429	0.16
8/23/08 2:20	0.429	0.16
8/23/08 2:25	0.434	0.16
8/23/08 2:30	0.436	0.16
8/23/08 2:35	0.439	0.16
8/23/08 2:40	0.442	0.16
8/23/08 2:45	0.438	0.16
8/23/08 2:50	0.435	0.2
8/23/08 2:55	0.439	0.2
8/23/08 3:00	0.442	0.2
8/23/08 3:05	0.444	0.2
8/23/08 3:10	0.447	0.2
8/23/08 3:15	0.442	0.2
8/23/08 3:20	0.439	0.2
8/23/08 3:25	0.439	0.2
8/23/08 3:30	0.437	0.2
8/23/08 3:35	0.442	0.2
8/23/08 3:40	0.44	0.2
8/23/08 3:45	0.444	0.2
8/23/08 3:50	0.448	0.2
8/23/08 3:55	0.446	0.2
8/23/08 4:00	0.444	0.2
8/23/08 4:05	0.442	0.2
8/23/08 4:10	0.44	0.2
8/23/08 4:15	0.44	0.2
8/23/08 4:20	0.438	0.11
8/23/08 4:25	0.436	0.08
8/23/08 4:30	0.439	0.08
8/23/08 4:35	0.438	0.08
8/23/08 4:40	0.437	0.08
8/23/08 4:45	0.437	0.08
8/23/08 4:50	0.433	12.49
8/23/08 4:55	0.436	12.49
8/23/08 5:00	0.435	12.49
8/23/08 5:05	0.433	12.49
8/23/08 5:10	0.435	12.49
8/23/08 5:15	0.436	12.49
8/23/08 5:20	0.437	12.49
8/23/08 5:25	0.437	12.49
8/23/08 5:30	0.439	12.49
8/23/08 5:35	0.439	12.49
8/23/08 5:40	0.438	8.4
8/23/08 5:45	0.441	8.4

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/23/08 5:50	0.444	9.11
8/23/08 5:55	0.445	9.11
8/23/08 6:00	0.444	9.11
8/23/08 6:05	0.449	9.11
8/23/08 6:10	0.446	9.11
8/23/08 6:15	0.444	9.11
8/23/08 6:20	0.442	9.11
8/23/08 6:25	0.443	9.11
8/23/08 6:30	0.442	9.11
8/23/08 6:35	0.443	9.11
8/23/08 6:40	0.444	9.11
8/23/08 6:45	0.444	9.11
8/23/08 6:50	0.444	9.11
8/23/08 6:55	0.444	9.11
8/23/08 7:00	0.444	9.11
8/23/08 7:05	0.446	10.47
8/23/08 7:10	0.45	10.47
8/23/08 7:15	0.449	10.47
8/23/08 7:20	0.448	10.47
8/23/08 7:25	0.449	10.47
8/23/08 7:30	0.451	10.47
8/23/08 7:35	0.452	11.23
8/23/08 7:40	0.455	11.23
8/23/08 7:45	0.454	12.6
8/23/08 7:50	0.458	13.71
8/23/08 7:55	0.461	13.71
8/23/08 8:00	0.458	13.3
8/23/08 8:05	0.462	13.3
8/23/08 8:10	0.46	13.3
8/23/08 8:15	0.46	13.3
8/23/08 8:20	0.459	13.94
8/23/08 8:25	0.459	13.94
8/23/08 8:30	0.457	13.94
8/23/08 8:35	0.458	12.6
8/23/08 8:40	0.46	11.71
8/23/08 8:45	0.462	11.71
8/23/08 8:50	0.463	11.71
8/23/08 8:55	0.464	11.71
8/23/08 9:00	0.463	12.29
8/23/08 9:05	0.467	13.39
8/23/08 9:10	0.47	13.39
8/23/08 9:15	0.47	13.39
8/23/08 9:20	0.468	13.39
8/23/08 9:25	0.468	11.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/23/08 9:30	0.468	12.27
8/23/08 9:35	0.472	10.05
8/23/08 9:40	0.473	10.05
8/23/08 9:45	0.472	10.82
8/23/08 9:50	0.472	10.82
8/23/08 9:55	0.473	12.45
8/23/08 10:00	0.475	12.34
8/23/08 10:05	0.477	13.94
8/23/08 10:10	0.478	13.91
8/23/08 10:15	0.476	12.66
8/23/08 10:20	0.478	12.66
8/23/08 10:25	0.478	12.66
8/23/08 10:30	0.477	12.66
8/23/08 10:35	0.477	14.08
8/23/08 10:40	0.48	13.13
8/23/08 10:45	0.48	13.13
8/23/08 10:50	0.481	13.13
8/23/08 10:55	0.484	13.13
8/23/08 11:00	0.481	13.32
8/23/08 11:05	0.482	13.32
8/23/08 11:10	0.482	13.32
8/23/08 11:15	0.481	13.32
8/23/08 11:20	0.482	12.09
8/23/08 11:25	0.485	14.19
8/23/08 11:30	0.487	12.43
8/23/08 11:35	0.489	13.4
8/23/08 11:40	0.49	12.45
8/23/08 11:45	0.486	12.45
8/23/08 11:50	0.487	12.45
8/23/08 11:55	0.489	12.45
8/23/08 12:00	0.491	12.45
8/23/08 12:05	0.492	12.45
8/23/08 12:10	0.494	12.45
8/23/08 12:15	0.494	12.45
8/23/08 12:20	0.495	12.45
8/23/08 12:25	0.497	12.45
8/23/08 12:30	0.493	12.45
8/23/08 12:35	0.491	12.45
8/23/08 12:40	0.49	12.45
8/23/08 12:45	0.49	12.45
8/23/08 12:50	0.49	12.45
8/23/08 12:55	0.489	12.45
8/23/08 13:00	0.488	12.45
8/23/08 13:05	0.488	12.45

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/23/08 13:10	0.489	12.45
8/23/08 13:15	0.488	13.55
8/23/08 13:20	0.491	13.55
8/23/08 13:25	0.49	13.55
8/23/08 13:30	0.489	14.73
8/23/08 13:35	0.49	14.73
8/23/08 13:40	0.489	14.73
8/23/08 13:45	0.49	14.73
8/23/08 13:50	0.49	14.73
8/23/08 13:55	0.491	14.73
8/23/08 14:00	0.49	14.73
8/23/08 14:05	0.489	7.95
8/23/08 14:10	0.49	7.57
8/23/08 14:15	0.491	7.57
8/23/08 14:20	0.49	7.57
8/23/08 14:25	0.49	7.57
8/23/08 14:30	0.489	7.57
8/23/08 14:35	0.488	7.57
8/23/08 14:40	0.488	7.57
8/23/08 14:45	0.488	7.57
8/23/08 14:50	0.488	7.57
8/23/08 14:55	0.489	7.57
8/23/08 15:00	0.487	7.57
8/23/08 15:05	0.491	7.57
8/23/08 15:10	0.491	7.57
8/23/08 15:15	0.49	7.57
8/23/08 15:20	0.492	6.98
8/23/08 15:25	0.49	6.98
8/23/08 15:30	0.491	6.98
8/23/08 15:35	0.494	6.98
8/23/08 15:40	0.492	6.98
8/23/08 15:45	0.492	6.98
8/23/08 15:50	0.492	0.15
8/23/08 15:55	0.492	0.15
8/23/08 16:00	0.492	0.21
8/23/08 16:05	0.491	0.21
8/23/08 16:10	0.496	0.21
8/23/08 16:15	0.499	0.21
8/23/08 16:20	0.496	0.21
8/23/08 16:25	0.494	0.21
8/23/08 16:30	0.489	0.21
8/23/08 16:35	0.491	0.21
8/23/08 16:40	0.489	0.21
8/23/08 16:45	0.488	0.21

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/23/08 16:50	0.49	0.21
8/23/08 16:55	0.491	0.21
8/23/08 17:00	0.49	0.21
8/23/08 17:05	0.49	0.21
8/23/08 17:10	0.493	0.21
8/23/08 17:15	0.492	0.21
8/23/08 17:20	0.496	0.21
8/23/08 17:25	0.486	0.21
8/23/08 17:30	0.477	0.21
8/23/08 17:35	0.479	0.21
8/23/08 17:40	0.478	0.21
8/23/08 17:45	0.476	0.21
8/23/08 17:50	0.475	0.21
8/23/08 17:55	0.475	0.21
8/23/08 18:00	0.474	0.21
8/23/08 18:05	0.474	0.21
8/23/08 18:10	0.474	0.21
8/23/08 18:15	0.474	0.21
8/23/08 18:20	0.476	0.21
8/23/08 18:25	0.479	0.21
8/23/08 18:30	0.479	0.21
8/23/08 18:35	0.483	0.31
8/23/08 18:40	0.485	0.31
8/23/08 18:45	0.482	0.31
8/23/08 18:50	0.483	0.31
8/23/08 18:55	0.483	0.31
8/23/08 19:00	0.483	0.31
8/23/08 19:05	0.485	0.31
8/23/08 19:10	0.484	0.31
8/23/08 19:15	0.481	0.31
8/23/08 19:20	0.481	0.31
8/23/08 19:25	0.481	0.31
8/23/08 19:30	0.484	0.25
8/23/08 19:35	0.48	0.25
8/23/08 19:40	0.478	0.25
8/23/08 19:45	0.478	0.25
8/23/08 19:50	0.481	0.25
8/23/08 19:55	0.483	0.25
8/23/08 20:00	0.482	0.25
8/23/08 20:05	0.478	0.25
8/23/08 20:10	0.477	0.25
8/23/08 20:15	0.475	0.2
8/23/08 20:20	0.478	0.18
8/23/08 20:25	0.479	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/23/08 20:30	0.478	0.18
8/23/08 20:35	0.48	0.18
8/23/08 20:40	0.478	0.18
8/23/08 20:45	0.479	0.18
8/23/08 20:50	0.482	0.18
8/23/08 20:55	0.48	0.14
8/23/08 21:00	0.482	0.15
8/23/08 21:05	0.482	0.16
8/23/08 21:10	0.483	0.17
8/23/08 21:15	0.483	0.17
8/23/08 21:20	0.484	0.15
8/23/08 21:25	0.486	0.15
8/23/08 21:30	0.486	0.15
8/23/08 21:35	0.485	0.15
8/23/08 21:40	0.485	0.17
8/23/08 21:45	0.486	0.13
8/23/08 21:50	0.486	0.13
8/23/08 21:55	0.486	0.13
8/23/08 22:00	0.486	0.16
8/23/08 22:05	0.488	0.16
8/23/08 22:10	0.491	0.16
8/23/08 22:15	0.491	0.16
8/23/08 22:20	0.492	0.16
8/23/08 22:25	0.494	0.16
8/23/08 22:30	0.495	0.16
8/23/08 22:35	0.497	0.16
8/23/08 22:40	0.499	0.16
8/23/08 22:45	0.497	0.16
8/23/08 22:50	0.496	0.16
8/23/08 22:55	0.497	0.16
8/23/08 23:00	0.498	0.16
8/23/08 23:05	0.497	0.16
8/23/08 23:10	0.495	0.16
8/23/08 23:15	0.492	0.16
8/23/08 23:20	0.483	0.16
8/23/08 23:25	0.479	0.16
8/23/08 23:30	0.472	0.21
8/23/08 23:35	0.471	0.21
8/23/08 23:40	0.471	0.25
8/23/08 23:45	0.469	0.15
8/23/08 23:50	0.469	0.15
8/23/08 23:55	0.468	0.15
8/24/08 0:00	0.51	0.15
8/24/08 0:05	0.461	0.15

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 0:10	0.448	0.15
8/24/08 0:15	0.44	0.5
8/24/08 0:20	0.438	0.5
8/24/08 0:25	0.44	0.2
8/24/08 0:30	0.445	0.19
8/24/08 0:35	0.447	0.17
8/24/08 0:40	0.446	0.17
8/24/08 0:45	0.445	0.17
8/24/08 0:50	0.443	0.17
8/24/08 0:55	0.442	0.17
8/24/08 1:00	0.444	0.17
8/24/08 1:05	0.443	0.17
8/24/08 1:10	0.444	0.18
8/24/08 1:15	0.445	0.18
8/24/08 1:20	0.447	0.18
8/24/08 1:25	0.446	0.18
8/24/08 1:30	0.448	0.18
8/24/08 1:35	0.45	0.18
8/24/08 1:40	0.449	0.18
8/24/08 1:45	0.451	0.18
8/24/08 1:50	0.451	0.18
8/24/08 1:55	0.452	0.18
8/24/08 2:00	0.454	0.18
8/24/08 2:05	0.448	0.18
8/24/08 2:10	0.444	0.18
8/24/08 2:15	0.438	0.2
8/24/08 2:20	0.448	0.2
8/24/08 2:25	0.449	0.2
8/24/08 2:30	0.45	0.2
8/24/08 2:35	0.446	0.2
8/24/08 2:40	0.441	0.2
8/24/08 2:45	0.437	0.2
8/24/08 2:50	0.434	0.2
8/24/08 2:55	0.432	0.2
8/24/08 3:00	0.431	0.2
8/24/08 3:05	0.434	0.2
8/24/08 3:10	0.434	0.2
8/24/08 3:15	0.434	0.2
8/24/08 3:20	0.436	0.2
8/24/08 3:25	0.436	0.2
8/24/08 3:30	0.439	0.2
8/24/08 3:35	0.441	0.2
8/24/08 3:40	0.44	0.2
8/24/08 3:45	0.441	0.2

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 3:50	0.441	0.2
8/24/08 3:55	0.442	0.2
8/24/08 4:00	0.443	0.2
8/24/08 4:05	0.446	0.2
8/24/08 4:10	0.445	0.2
8/24/08 4:15	0.445	0.2
8/24/08 4:20	0.447	0.2
8/24/08 4:25	0.446	0.2
8/24/08 4:30	0.447	0.2
8/24/08 4:35	0.447	0.2
8/24/08 4:40	0.447	0.2
8/24/08 4:45	0.449	0.2
8/24/08 4:50	0.449	0.2
8/24/08 4:55	0.451	0.2
8/24/08 5:00	0.45	0.2
8/24/08 5:05	0.45	0.14
8/24/08 5:10	0.456	0.14
8/24/08 5:15	0.457	0.14
8/24/08 5:20	0.456	0.14
8/24/08 5:25	0.458	0.19
8/24/08 5:30	0.462	0.19
8/24/08 5:35	0.46	0.19
8/24/08 5:40	0.46	0.14
8/24/08 5:45	0.458	0.14
8/24/08 5:50	0.454	0.14
8/24/08 5:55	0.448	0.14
8/24/08 6:00	0.439	0.14
8/24/08 6:05	0.431	0.14
8/24/08 6:10	0.429	0.14
8/24/08 6:15	0.429	0.14
8/24/08 6:20	0.43	0.14
8/24/08 6:25	0.43	0.14
8/24/08 6:30	0.432	0.12
8/24/08 6:35	0.433	0.12
8/24/08 6:40	0.431	0.12
8/24/08 6:45	0.434	0.12
8/24/08 6:50	0.433	0.12
8/24/08 6:55	0.439	0.12
8/24/08 7:00	0.436	0.12
8/24/08 7:05	0.435	0.12
8/24/08 7:10	0.434	0.12
8/24/08 7:15	0.435	0.12
8/24/08 7:20	0.435	0.12
8/24/08 7:25	0.437	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 7:30	0.441	0.13
8/24/08 7:35	0.439	0.13
8/24/08 7:40	0.44	0.13
8/24/08 7:45	0.44	0.13
8/24/08 7:50	0.441	0.13
8/24/08 7:55	0.441	0.13
8/24/08 8:00	0.442	0.13
8/24/08 8:05	0.445	0.13
8/24/08 8:10	0.445	0.13
8/24/08 8:15	0.451	0.13
8/24/08 8:20	0.454	0.13
8/24/08 8:25	0.451	0.15
8/24/08 8:30	0.452	0.15
8/24/08 8:35	0.45	0.14
8/24/08 8:40	0.453	0.14
8/24/08 8:45	0.455	0.14
8/24/08 8:50	0.458	0.14
8/24/08 8:55	0.455	0.15
8/24/08 9:00	0.456	0.15
8/24/08 9:05	0.456	0.15
8/24/08 9:10	0.454	0.15
8/24/08 9:15	0.455	0.15
8/24/08 9:20	0.455	0.15
8/24/08 9:25	0.462	0.15
8/24/08 9:30	0.463	0.15
8/24/08 9:35	0.461	0.13
8/24/08 9:40	0.464	0.12
8/24/08 9:45	0.461	0.12
8/24/08 9:50	0.465	0.12
8/24/08 9:55	0.464	0.12
8/24/08 10:00	0.463	0.12
8/24/08 10:05	0.465	0.12
8/24/08 10:10	0.464	0.11
8/24/08 10:15	0.464	0.11
8/24/08 10:20	0.465	0.11
8/24/08 10:25	0.468	0.11
8/24/08 10:30	0.467	0.11
8/24/08 10:35	0.467	0.15
8/24/08 10:40	0.467	0.16
8/24/08 10:45	0.468	0.16
8/24/08 10:50	0.468	0.16
8/24/08 10:55	0.467	0.12
8/24/08 11:00	0.47	0.12
8/24/08 11:05	0.471	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 11:10	0.475	0.12
8/24/08 11:15	0.472	0.15
8/24/08 11:20	0.472	0.15
8/24/08 11:25	0.472	0.18
8/24/08 11:30	0.475	0.18
8/24/08 11:35	0.476	0.14
8/24/08 11:40	0.476	0.14
8/24/08 11:45	0.475	0.14
8/24/08 11:50	0.474	0.14
8/24/08 11:55	0.474	0.14
8/24/08 12:00	0.477	0.14
8/24/08 12:05	0.48	0.36
8/24/08 12:10	0.481	0.36
8/24/08 12:15	0.479	0.36
8/24/08 12:20	0.478	0.36
8/24/08 12:25	0.478	0.36
8/24/08 12:30	0.481	0.36
8/24/08 12:35	0.484	0.36
8/24/08 12:40	0.481	0.36
8/24/08 12:45	0.481	0.36
8/24/08 12:50	0.484	0.36
8/24/08 12:55	0.485	0.36
8/24/08 13:00	0.487	0.36
8/24/08 13:05	0.488	0.36
8/24/08 13:10	0.488	0.36
8/24/08 13:15	0.488	0.36
8/24/08 13:20	0.486	0.36
8/24/08 13:25	0.484	0.17
8/24/08 13:30	0.484	0.17
8/24/08 13:35	0.486	0.17
8/24/08 13:40	0.483	0.17
8/24/08 13:45	0.484	0.17
8/24/08 13:50	0.484	0.17
8/24/08 13:55	0.484	0.17
8/24/08 14:00	0.487	0.17
8/24/08 14:05	0.485	0.17
8/24/08 14:10	0.483	0.17
8/24/08 14:15	0.48	0.17
8/24/08 14:20	0.482	0.19
8/24/08 14:25	0.482	0.19
8/24/08 14:30	0.481	0.19
8/24/08 14:35	0.486	0.19
8/24/08 14:40	0.487	0.19
8/24/08 14:45	0.486	0.19

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 14:50	0.487	0.19
8/24/08 14:55	0.487	0.19
8/24/08 15:00	0.483	0.19
8/24/08 15:05	0.487	0.19
8/24/08 15:10	0.489	0.19
8/24/08 15:15	0.489	0.19
8/24/08 15:20	0.49	0.19
8/24/08 15:25	0.488	0.19
8/24/08 15:30	0.486	0.19
8/24/08 15:35	0.487	0.19
8/24/08 15:40	0.484	0.19
8/24/08 15:45	0.485	10.23
8/24/08 15:50	0.49	8.46
8/24/08 15:55	0.493	8.46
8/24/08 16:00	0.491	10.15
8/24/08 16:05	0.491	8.89
8/24/08 16:10	0.491	9.13
8/24/08 16:15	0.495	8.55
8/24/08 16:20	0.495	8.55
8/24/08 16:25	0.494	8.55
8/24/08 16:30	0.494	9.82
8/24/08 16:35	0.495	8.18
8/24/08 16:40	0.493	8.18
8/24/08 16:45	0.493	8.18
8/24/08 16:50	0.491	8.18
8/24/08 16:55	0.491	8.18
8/24/08 17:00	0.492	8.79
8/24/08 17:05	0.495	8.79
8/24/08 17:10	0.493	8.79
8/24/08 17:15	0.493	8.79
8/24/08 17:20	0.491	8.79
8/24/08 17:25	0.491	8.79
8/24/08 17:30	0.492	9.56
8/24/08 17:35	0.497	9.56
8/24/08 17:40	0.495	9.56
8/24/08 17:45	0.495	9.56
8/24/08 17:50	0.493	9.56
8/24/08 17:55	0.491	9.56
8/24/08 18:00	0.491	9.56
8/24/08 18:05	0.493	9.56
8/24/08 18:10	0.491	9.56
8/24/08 18:15	0.493	9.56
8/24/08 18:20	0.495	9.56
8/24/08 18:25	0.493	9.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 18:30	0.493	9.56
8/24/08 18:35	0.495	9.56
8/24/08 18:40	0.495	9.56
8/24/08 18:45	0.494	9.56
8/24/08 18:50	0.495	9.56
8/24/08 18:55	0.497	9.56
8/24/08 19:00	0.497	9.56
8/24/08 19:05	0.498	9.56
8/24/08 19:10	0.498	9.56
8/24/08 19:15	0.498	9.56
8/24/08 19:20	0.499	9.56
8/24/08 19:25	0.499	9.56
8/24/08 19:30	0.498	9.56
8/24/08 19:35	0.5	9.56
8/24/08 19:40	0.491	9.56
8/24/08 19:45	0.476	9.56
8/24/08 19:50	0.473	9.56
8/24/08 19:55	0.464	9.56
8/24/08 20:00	0.456	9.56
8/24/08 20:05	0.45	9.56
8/24/08 20:10	0.448	9.56
8/24/08 20:15	0.449	9.56
8/24/08 20:20	0.449	9.56
8/24/08 20:25	0.448	9.56
8/24/08 20:30	0.45	9.56
8/24/08 20:35	0.451	9.56
8/24/08 20:40	0.452	9.56
8/24/08 20:45	0.453	9.56
8/24/08 20:50	0.453	9.56
8/24/08 20:55	0.454	9.56
8/24/08 21:00	0.454	9.56
8/24/08 21:05	0.456	9.56
8/24/08 21:10	0.454	9.56
8/24/08 21:15	0.452	9.56
8/24/08 21:20	0.453	9.56
8/24/08 21:25	0.453	9.56
8/24/08 21:30	0.457	9.56
8/24/08 21:35	0.457	9.56
8/24/08 21:40	0.477	9.56
8/24/08 21:45	0.478	9.56
8/24/08 21:50	0.477	9.56
8/24/08 21:55	0.478	9.56
8/24/08 22:00	0.481	9.56
8/24/08 22:05	0.481	9.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/24/08 22:10	0.482	9.56
8/24/08 22:15	0.483	9.56
8/24/08 22:20	0.484	9.56
8/24/08 22:25	0.484	9.56
8/24/08 22:30	0.485	9.56
8/24/08 22:35	0.485	9.56
8/24/08 22:40	0.486	9.56
8/24/08 22:45	0.486	9.56
8/24/08 22:50	0.486	9.56
8/24/08 22:55	0.488	9.56
8/24/08 23:00	0.488	9.56
8/24/08 23:05	0.489	9.56
8/24/08 23:10	0.488	9.56
8/24/08 23:15	0.489	9.56
8/24/08 23:20	0.49	9.56
8/24/08 23:25	0.49	9.56
8/24/08 23:30	0.49	9.56
8/24/08 23:35	0.489	9.56
8/24/08 23:40	0.491	9.56
8/24/08 23:45	0.492	9.56
8/24/08 23:50	0.485	9.56
8/24/08 23:55	0.484	9.56
8/25/08 0:00	0.483	9.56
8/25/08 0:05	0.475	9.56
8/25/08 0:10	0.475	9.56
8/25/08 0:15	0.475	9.56
8/25/08 0:20	0.475	9.56
8/25/08 0:25	0.476	9.56
8/25/08 0:30	0.482	9.56
8/25/08 0:35	0.48	9.56
8/25/08 0:40	0.479	9.56
8/25/08 0:45	0.479	9.56
8/25/08 0:50	0.479	9.56
8/25/08 0:55	0.48	9.56
8/25/08 1:00	0.479	9.56
8/25/08 1:05	0.48	9.56
8/25/08 1:10	0.478	9.56
8/25/08 1:15	0.47	9.56
8/25/08 1:20	0.468	9.56
8/25/08 1:25	0.466	9.56
8/25/08 1:30	0.467	9.56
8/25/08 1:35	0.467	9.56
8/25/08 1:40	0.471	9.56
8/25/08 1:45	0.469	9.56

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 1:50	0.469	9.56
8/25/08 1:55	0.468	9.56
8/25/08 2:00	0.467	9.56
8/25/08 2:05	0.467	9.56
8/25/08 2:10	0.468	9.56
8/25/08 2:15	0.473	9.56
8/25/08 2:20	0.472	9.56
8/25/08 2:25	0.472	9.56
8/25/08 2:30	0.473	9.56
8/25/08 2:35	0.472	9.56
8/25/08 2:40	0.472	9.56
8/25/08 2:45	0.472	9.56
8/25/08 2:50	0.472	9.56
8/25/08 2:55	0.466	9.56
8/25/08 3:00	0.462	9.56
8/25/08 3:05	0.472	9.56
8/25/08 3:10	0.482	9.56
8/25/08 3:15	0.483	9.56
8/25/08 3:20	0.477	9.56
8/25/08 3:25	0.475	9.56
8/25/08 3:30	0.47	9.56
8/25/08 3:35	0.458	9.56
8/25/08 3:40	0.454	9.56
8/25/08 3:45	0.453	9.56
8/25/08 3:50	0.455	9.56
8/25/08 3:55	0.461	9.56
8/25/08 4:00	0.46	9.56
8/25/08 4:05	0.459	9.56
8/25/08 4:10	0.459	9.56
8/25/08 4:15	0.461	9.56
8/25/08 4:20	0.465	9.56
8/25/08 4:25	0.465	9.56
8/25/08 4:30	0.467	9.56
8/25/08 4:35	0.467	9.56
8/25/08 4:40	0.468	9.56
8/25/08 4:45	0.468	9.56
8/25/08 4:50	0.47	9.56
8/25/08 4:55	0.472	9.56
8/25/08 5:00	0.472	9.56
8/25/08 5:05	0.472	9.56
8/25/08 5:10	0.472	9.56
8/25/08 5:15	0.473	0.12
8/25/08 5:20	0.473	0.12
8/25/08 5:25	0.47	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 5:30	0.469	0.12
8/25/08 5:35	0.464	0.12
8/25/08 5:40	0.457	0.12
8/25/08 5:45	0.46	0.12
8/25/08 5:50	0.459	0.1
8/25/08 5:55	0.459	0.11
8/25/08 6:00	0.46	0.1
8/25/08 6:05	0.463	0.1
8/25/08 6:10	0.461	0.1
8/25/08 6:15	0.461	0.1
8/25/08 6:20	0.465	0.11
8/25/08 6:25	0.465	0.11
8/25/08 6:30	0.464	0.11
8/25/08 6:35	0.463	0.11
8/25/08 6:40	0.462	0.11
8/25/08 6:45	0.463	0.11
8/25/08 6:50	0.463	0.11
8/25/08 6:55	0.463	0.11
8/25/08 7:00	0.463	0.11
8/25/08 7:05	0.464	0.11
8/25/08 7:10	0.468	0.11
8/25/08 7:15	0.469	0.11
8/25/08 7:20	0.471	0.11
8/25/08 7:25	0.471	0.11
8/25/08 7:30	0.471	0.11
8/25/08 7:35	0.474	0.12
8/25/08 7:40	0.475	0.12
8/25/08 7:45	0.478	0.12
8/25/08 7:50	0.479	0.12
8/25/08 7:55	0.476	0.12
8/25/08 8:00	0.479	0.12
8/25/08 8:05	0.478	0.12
8/25/08 8:10	0.477	0.12
8/25/08 8:15	0.48	0.12
8/25/08 8:20	0.479	0.12
8/25/08 8:25	0.479	0.11
8/25/08 8:30	0.481	0.11
8/25/08 8:35	0.481	0.11
8/25/08 8:40	0.481	0.11
8/25/08 8:45	0.733	0.86
8/25/08 8:50	0.958	0.89
8/25/08 8:55	0.96	0.81
8/25/08 9:00	0.956	0.78
8/25/08 9:05	0.957	0.81

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 9:10	0.957	0.79
8/25/08 9:15	0.956	0.77
8/25/08 9:20	0.96	0.73
8/25/08 9:25	0.961	0.75
8/25/08 9:30	0.96	0.75
8/25/08 9:35	0.96	0.84
8/25/08 9:40	0.956	0.72
8/25/08 9:45	0.954	0.78
8/25/08 9:50	0.952	0.73
8/25/08 9:55	0.949	0.74
8/25/08 10:00	0.947	0.67
8/25/08 10:05	0.946	0.77
8/25/08 10:10	0.944	0.76
8/25/08 10:15	0.94	0.75
8/25/08 10:20	0.939	0.76
8/25/08 10:25	0.938	0.75
8/25/08 10:30	0.935	0.75
8/25/08 10:35	0.933	0.78
8/25/08 10:40	0.926	0.74
8/25/08 10:45	0.925	0.75
8/25/08 10:50	0.923	0.77
8/25/08 10:55	0.921	0.72
8/25/08 11:00	0.921	0.68
8/25/08 11:05	0.917	0.75
8/25/08 11:10	0.916	0.72
8/25/08 11:15	0.912	0.74
8/25/08 11:20	0.911	0.69
8/25/08 11:25	0.908	0.75
8/25/08 11:30	0.906	0.7
8/25/08 11:35	0.905	0.75
8/25/08 11:40	0.902	0.65
8/25/08 11:45	0.901	0.69
8/25/08 11:50	0.899	0.64
8/25/08 11:55	0.897	0.74
8/25/08 12:00	0.897	0.69
8/25/08 12:05	0.895	0.74
8/25/08 12:10	0.894	0.71
8/25/08 12:15	0.89	0.71
8/25/08 12:20	0.89	0.72
8/25/08 12:25	0.889	0.7
8/25/08 12:30	0.885	0.68
8/25/08 12:35	0.886	0.71
8/25/08 12:40	0.883	0.65
8/25/08 12:45	0.881	0.71

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 12:50	0.879	0.77
8/25/08 12:55	0.876	0.69
8/25/08 13:00	0.875	0.7
8/25/08 13:05	0.872	0.74
8/25/08 13:10	0.872	0.67
8/25/08 13:15	0.867	0.71
8/25/08 13:20	0.866	0.71
8/25/08 13:25	0.865	0.68
8/25/08 13:30	0.864	0.68
8/25/08 13:35	0.864	0.7
8/25/08 13:40	0.86	0.68
8/25/08 13:45	0.86	0.66
8/25/08 13:50	0.858	0.71
8/25/08 13:55	0.857	0.7
8/25/08 14:00	0.855	0.69
8/25/08 14:05	0.855	0.7
8/25/08 14:10	0.851	0.7
8/25/08 14:15	0.849	0.66
8/25/08 14:20	0.848	0.71
8/25/08 14:25	0.848	0.7
8/25/08 14:30	0.844	0.68
8/25/08 14:35	0.842	0.63
8/25/08 14:40	0.842	0.71
8/25/08 14:45	0.838	0.68
8/25/08 14:50	0.838	0.67
8/25/08 14:55	0.835	0.68
8/25/08 15:00	0.833	0.69
8/25/08 15:05	0.833	0.74
8/25/08 15:10	0.832	0.67
8/25/08 15:15	0.829	0.69
8/25/08 15:20	0.829	0.68
8/25/08 15:25	0.827	0.66
8/25/08 15:30	0.824	0.65
8/25/08 15:35	0.824	0.69
8/25/08 15:40	0.822	0.65
8/25/08 15:45	0.822	0.64
8/25/08 15:50	0.82	0.66
8/25/08 15:55	0.82	0.62
8/25/08 16:00	0.82	0.71
8/25/08 16:05	0.817	0.62
8/25/08 16:10	0.816	0.67
8/25/08 16:15	0.813	0.65
8/25/08 16:20	0.811	0.67
8/25/08 16:25	0.811	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 16:30	0.81	0.68
8/25/08 16:35	0.808	0.66
8/25/08 16:40	0.807	0.66
8/25/08 16:45	0.807	0.66
8/25/08 16:50	0.807	0.66
8/25/08 16:55	0.806	0.68
8/25/08 17:00	0.804	0.61
8/25/08 17:05	0.803	0.64
8/25/08 17:10	0.802	0.66
8/25/08 17:15	0.801	0.63
8/25/08 17:20	0.801	0.67
8/25/08 17:25	0.8	0.64
8/25/08 17:30	0.8	0.64
8/25/08 17:35	0.799	0.63
8/25/08 17:40	0.797	0.65
8/25/08 17:45	0.796	0.63
8/25/08 17:50	0.795	0.68
8/25/08 17:55	0.794	0.64
8/25/08 18:00	0.793	0.63
8/25/08 18:05	0.792	0.65
8/25/08 18:10	0.791	0.67
8/25/08 18:15	0.79	0.68
8/25/08 18:20	0.79	0.64
8/25/08 18:25	0.788	0.7
8/25/08 18:30	0.787	0.63
8/25/08 18:35	0.784	0.64
8/25/08 18:40	0.783	0.66
8/25/08 18:45	0.784	0.61
8/25/08 18:50	0.784	0.64
8/25/08 18:55	0.782	0.65
8/25/08 19:00	0.781	0.64
8/25/08 19:05	0.781	0.67
8/25/08 19:10	0.781	0.63
8/25/08 19:15	0.779	0.65
8/25/08 19:20	0.778	0.67
8/25/08 19:25	0.776	0.65
8/25/08 19:30	0.776	0.6
8/25/08 19:35	0.776	0.64
8/25/08 19:40	0.775	0.65
8/25/08 19:45	0.773	0.7
8/25/08 19:50	0.774	0.67
8/25/08 19:55	0.721	0.62
8/25/08 20:00	0.682	0.64
8/25/08 20:05	0.656	0.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 20:10	0.629	1.03
8/25/08 20:15	0.615	1.03
8/25/08 20:20	0.61	1.03
8/25/08 20:25	0.603	1.03
8/25/08 20:30	0.602	1.03
8/25/08 20:35	0.6	1.03
8/25/08 20:40	0.594	1.03
8/25/08 20:45	0.595	0.48
8/25/08 20:50	0.597	0.19
8/25/08 20:55	0.597	0.2
8/25/08 21:00	0.597	0.21
8/25/08 21:05	0.598	0.19
8/25/08 21:10	0.6	0.2
8/25/08 21:15	0.6	0.22
8/25/08 21:20	0.597	0.53
8/25/08 21:25	0.594	0.53
8/25/08 21:30	0.591	0.53
8/25/08 21:35	0.59	0.23
8/25/08 21:40	0.591	0.23
8/25/08 21:45	0.59	0.23
8/25/08 21:50	0.589	0.23
8/25/08 21:55	0.59	0.22
8/25/08 22:00	0.59	0.22
8/25/08 22:05	0.588	0.19
8/25/08 22:10	0.59	0.23
8/25/08 22:15	0.591	0.23
8/25/08 22:20	0.589	0.23
8/25/08 22:25	0.588	0.23
8/25/08 22:30	0.585	0.23
8/25/08 22:35	0.585	0.18
8/25/08 22:40	0.587	0.23
8/25/08 22:45	0.589	0.18
8/25/08 22:50	0.591	0.18
8/25/08 22:55	0.59	0.18
8/25/08 23:00	0.588	0.18
8/25/08 23:05	0.587	0.21
8/25/08 23:10	0.591	0.21
8/25/08 23:15	0.588	0.21
8/25/08 23:20	0.587	0.21
8/25/08 23:25	0.585	0.62
8/25/08 23:30	0.588	0.62
8/25/08 23:35	0.583	0.17
8/25/08 23:40	0.587	0.17
8/25/08 23:45	0.581	0.17

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/25/08 23:50	0.572	0.17
8/25/08 23:55	0.51	0.17
8/26/08 0:00	0.467	0.17
8/26/08 0:05	0.456	0.17
8/26/08 0:10	0.454	0.17
8/26/08 0:15	0.455	0.17
8/26/08 0:20	0.455	0.17
8/26/08 0:25	0.448	0.17
8/26/08 0:30	0.44	0.17
8/26/08 0:35	0.437	0.17
8/26/08 0:40	0.437	0.17
8/26/08 0:45	0.431	0.17
8/26/08 0:50	0.423	0.17
8/26/08 0:55	0.423	0.17
8/26/08 1:00	0.423	0.17
8/26/08 1:05	0.424	0.17
8/26/08 1:10	0.426	0.17
8/26/08 1:15	0.425	0.17
8/26/08 1:20	0.426	0.17
8/26/08 1:25	0.424	0.15
8/26/08 1:30	0.425	0.15
8/26/08 1:35	0.423	0.15
8/26/08 1:40	0.426	0.15
8/26/08 1:45	0.428	0.15
8/26/08 1:50	0.43	0.09
8/26/08 1:55	0.434	0.09
8/26/08 2:00	0.437	0.09
8/26/08 2:05	0.438	0.09
8/26/08 2:10	0.44	0.09
8/26/08 2:15	0.44	0.09
8/26/08 2:20	0.44	0.09
8/26/08 2:25	0.435	0.09
8/26/08 2:30	0.435	0.09
8/26/08 2:35	0.428	0.09
8/26/08 2:40	0.423	0.09
8/26/08 2:45	0.424	0.1
8/26/08 2:50	0.423	0.1
8/26/08 2:55	0.422	0.1
8/26/08 3:00	0.425	0.1
8/26/08 3:05	0.426	0.1
8/26/08 3:10	0.426	0.1
8/26/08 3:15	0.425	0.1
8/26/08 3:20	0.42	0.08
8/26/08 3:25	0.417	0.08

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/26/08 3:30	0.409	0.08
8/26/08 3:35	0.387	0.08
8/26/08 3:40	0.374	0.08
8/26/08 3:45	0.369	0.08
8/26/08 3:50	0.361	0.08
8/26/08 3:55	0.36	0.08
8/26/08 4:00	0.357	0.08
8/26/08 4:05	0.358	0.08
8/26/08 4:10	0.36	0.08
8/26/08 4:15	0.362	0.08
8/26/08 4:20	0.363	0.08
8/26/08 4:25	0.369	0.08
8/26/08 4:30	0.371	0.08
8/26/08 4:35	0.367	0.08
8/26/08 4:40	0.366	0.08
8/26/08 4:45	0.369	0.08
8/26/08 4:50	0.372	0.08
8/26/08 4:55	0.374	0.08
8/26/08 5:00	0.369	0.08
8/26/08 5:05	0.374	0.08
8/26/08 5:10	0.374	0.08
8/26/08 5:15	0.371	0.09
8/26/08 5:20	0.371	0.09
8/26/08 5:25	0.374	0.09
8/26/08 5:30	0.372	0.09
8/26/08 5:35	0.371	0.09
8/26/08 5:40	0.374	0.09
8/26/08 5:45	0.376	0.09
8/26/08 5:50	0.373	0.09
8/26/08 5:55	0.372	0.09
8/26/08 6:00	0.369	0.09
8/26/08 6:05	0.372	0.09
8/26/08 6:10	0.372	0.09
8/26/08 6:15	0.373	0.09
8/26/08 6:20	0.377	0.09
8/26/08 6:25	0.381	0.09
8/26/08 6:30	0.379	0.09
8/26/08 6:35	0.375	0.09
8/26/08 6:40	0.377	0.09
8/26/08 6:45	0.376	0.09
8/26/08 6:50	0.377	0.09
8/26/08 6:55	0.379	0.09
8/26/08 7:00	0.379	0.09
8/26/08 7:05	0.378	0.09

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/26/08 7:10	0.378	0.09
8/26/08 7:15	0.381	0.09
8/26/08 7:20	0.382	0.09
8/26/08 7:25	0.386	0.09
8/26/08 7:30	0.385	0.09
8/26/08 7:35	0.381	0.09
8/26/08 7:40	0.382	0.09
8/26/08 7:45	0.382	0.09
8/26/08 7:50	0.383	0.09
8/26/08 7:55	0.382	0.08
8/26/08 8:00	0.387	0.08
8/26/08 8:05	0.386	0.08
8/26/08 8:10	0.477	0.73
8/26/08 8:15	0.757	0.77
8/26/08 8:20	0.889	0.67
8/26/08 8:25	0.941	0.84
8/26/08 8:30	1.011	0.75
8/26/08 8:35	1.022	0.85
8/26/08 8:40	1.023	0.81
8/26/08 8:45	1.023	0.78
8/26/08 8:50	1.023	0.84
8/26/08 8:55	1.022	0.78
8/26/08 9:00	1.02	0.77
8/26/08 9:05	1.019	0.73
8/26/08 9:10	1.015	0.77
8/26/08 9:15	1.01	0.74
8/26/08 9:20	1.007	0.79
8/26/08 9:25	1.004	0.83
8/26/08 9:30	1.002	0.73
8/26/08 9:35	1	0.73
8/26/08 9:40	0.996	0.8
8/26/08 9:45	0.992	0.74
8/26/08 9:50	0.988	0.81
8/26/08 9:55	0.988	0.76
8/26/08 10:00	0.985	0.77
8/26/08 10:05	0.981	0.79
8/26/08 10:10	0.978	0.77
8/26/08 10:15	0.976	0.75
8/26/08 10:20	0.974	0.75
8/26/08 10:25	0.972	0.77
8/26/08 10:30	0.967	0.75
8/26/08 10:35	0.964	0.75
8/26/08 10:40	0.962	0.76
8/26/08 10:45	0.96	0.69

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/26/08 10:50	0.956	0.68
8/26/08 10:55	0.955	0.91
8/26/08 11:00	0.953	0.95
8/26/08 11:05	0.951	0.72
8/26/08 11:10	0.948	0.72
8/26/08 11:15	0.945	0.63
8/26/08 11:20	0.94	0.63
8/26/08 11:25	0.935	0.63
8/26/08 11:30	0.927	0.7
8/26/08 11:35	0.929	0.74
8/26/08 11:40	0.927	0.74
8/26/08 11:45	0.926	0.82
8/26/08 11:50	0.925	0.73
8/26/08 11:55	0.923	0.78
8/26/08 12:00	0.921	0.69
8/26/08 12:05	0.919	0.68
8/26/08 12:10	0.915	0.76
8/26/08 12:15	0.911	0.79
8/26/08 12:20	0.911	0.68
8/26/08 12:25	0.908	0.72
8/26/08 12:30	0.906	0.75
8/26/08 12:35	0.904	0.71
8/26/08 12:40	0.903	0.78
8/26/08 12:45	0.899	0.67
8/26/08 12:50	0.898	0.68
8/26/08 12:55	0.896	0.71
8/26/08 13:00	0.892	0.7
8/26/08 13:05	0.891	0.69
8/26/08 13:10	0.889	0.73
8/26/08 13:15	0.886	0.74
8/26/08 13:20	0.884	0.64
8/26/08 13:25	0.881	0.77
8/26/08 13:30	0.881	0.74
8/26/08 13:35	0.879	0.82
8/26/08 13:40	0.876	0.74
8/26/08 13:45	0.872	0.75
8/26/08 13:50	0.869	0.85
8/26/08 13:55	0.867	0.74
8/26/08 14:00	0.866	0.83
8/26/08 14:05	0.864	0.73
8/26/08 14:10	0.858	0.8
8/26/08 14:15	0.859	0.74
8/26/08 14:20	0.858	0.63
8/26/08 14:25	0.855	0.75

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/26/08 14:30	0.854	0.71
8/26/08 14:35	0.853	0.72
8/26/08 14:40	0.85	0.72
8/26/08 14:45	0.847	0.69
8/26/08 14:50	0.846	0.71
8/26/08 14:55	0.843	0.64
8/26/08 15:00	0.842	0.7
8/26/08 15:05	0.841	0.68
8/26/08 15:10	0.84	0.7
8/26/08 15:15	0.838	0.66
8/26/08 15:20	0.838	0.65
8/26/08 15:25	0.835	0.65
8/26/08 15:30	0.834	0.68
8/26/08 15:35	0.832	0.68
8/26/08 15:40	0.831	0.74
8/26/08 15:45	0.828	0.61
8/26/08 15:50	0.828	0.63
8/26/08 15:55	0.826	0.66
8/26/08 16:00	0.825	0.67
8/26/08 16:05	0.824	0.68
8/26/08 16:10	0.822	0.64
8/26/08 16:15	0.817	0.64
8/26/08 16:20	0.817	0.59
8/26/08 16:25	0.816	0.6
8/26/08 16:30	0.813	0.61
8/26/08 16:35	0.813	0.57
8/26/08 16:40	0.812	0.65
8/26/08 16:45	0.809	0.63
8/26/08 16:50	0.854	0.66
8/26/08 16:55	0.871	0.67
8/26/08 17:00	0.871	0.65
8/26/08 17:05	0.87	0.67
8/26/08 17:10	0.867	0.67
8/26/08 17:15	0.864	0.67
8/26/08 17:20	0.862	0.68
8/26/08 17:25	0.86	0.69
8/26/08 17:30	0.858	0.66
8/26/08 17:35	0.857	0.65
8/26/08 17:40	0.855	0.67
8/26/08 17:45	0.853	0.65
8/26/08 17:50	0.851	0.65
8/26/08 17:55	0.849	0.67
8/26/08 18:00	0.848	0.6
8/26/08 18:05	0.847	0.61

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/26/08 18:10	0.845	0.65
8/26/08 18:15	0.843	0.65
8/26/08 18:20	0.841	0.69
8/26/08 18:25	0.84	0.67
8/26/08 18:30	0.838	0.64
8/26/08 18:35	0.837	0.72
8/26/08 18:40	0.835	0.66
8/26/08 18:45	0.832	0.7
8/26/08 18:50	0.831	0.66
8/26/08 18:55	0.828	0.67
8/26/08 19:00	0.826	0.7
8/26/08 19:05	0.825	0.71
8/26/08 19:10	0.824	0.65
8/26/08 19:15	0.822	0.66
8/26/08 19:20	0.821	0.76
8/26/08 19:25	0.819	0.68
8/26/08 19:30	0.818	0.65
8/26/08 19:35	0.816	0.61
8/26/08 19:40	0.814	0.67
8/26/08 19:45	0.813	0.69
8/26/08 19:50	0.764	0.66
8/26/08 19:55	0.669	0.86
8/26/08 20:00	0.559	0.57
8/26/08 20:05	0.513	0.57
8/26/08 20:10	0.486	0.57
8/26/08 20:15	0.451	0.57
8/26/08 20:20	0.431	0.57
8/26/08 20:25	0.417	0.57
8/26/08 20:30	0.405	0.57
8/26/08 20:35	0.392	0.1
8/26/08 20:40	0.371	0.1
8/26/08 20:45	0.354	0.08
8/26/08 20:50	0.344	0.12
8/26/08 20:55	0.338	0.12
8/26/08 21:00	0.339	0.12
8/26/08 21:05	0.335	0.12
8/26/08 21:10	0.336	0.12
8/26/08 21:15	0.336	0.12
8/26/08 21:20	0.334	0.12
8/26/08 21:25	0.327	0.12
8/26/08 21:30	0.326	0.09
8/26/08 21:35	0.325	0.09
8/26/08 21:40	0.321	0.09
8/26/08 21:45	0.317	0.09

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/26/08 21:50	0.316	0.12
8/26/08 21:55	0.318	0.09
8/26/08 22:00	0.317	0.13
8/26/08 22:05	0.316	0.09
8/26/08 22:10	0.319	0.09
8/26/08 22:15	0.317	0.09
8/26/08 22:20	0.316	0.09
8/26/08 22:25	0.318	0.1
8/26/08 22:30	0.319	0.1
8/26/08 22:35	0.316	0.1
8/26/08 22:40	0.315	0.1
8/26/08 22:45	0.31	0.11
8/26/08 22:50	0.307	0.11
8/26/08 22:55	0.302	0.12
8/26/08 23:00	0.301	0.12
8/26/08 23:05	0.296	0.12
8/26/08 23:10	0.293	0.12
8/26/08 23:15	0.291	0.12
8/26/08 23:20	0.289	0.09
8/26/08 23:25	0.29	0.09
8/26/08 23:30	0.288	0.09
8/26/08 23:35	0.288	0.09
8/26/08 23:40	0.288	0.09
8/26/08 23:45	0.287	0.09
8/26/08 23:50	0.287	0.09
8/26/08 23:55	0.286	0.09
8/27/08 0:00	0.289	0.09
8/27/08 0:05	0.289	0.09
8/27/08 0:10	0.291	0.09
8/27/08 0:15	0.291	0.09
8/27/08 0:20	0.291	0.09
8/27/08 0:25	0.29	0.1
8/27/08 0:30	0.291	0.1
8/27/08 0:35	0.293	0.1
8/27/08 0:40	0.294	0.1
8/27/08 0:45	0.291	0.1
8/27/08 0:50	0.292	0.1
8/27/08 0:55	0.292	0.1
8/27/08 1:00	0.29	0.1
8/27/08 1:05	0.292	0.1
8/27/08 1:10	0.29	0.1
8/27/08 1:15	0.292	0.1
8/27/08 1:20	0.293	0.1
8/27/08 1:25	0.293	0.1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 1:30	0.293	0.09
8/27/08 1:35	0.291	0.09
8/27/08 1:40	0.294	0.15
8/27/08 1:45	0.294	0.15
8/27/08 1:50	0.295	0.15
8/27/08 1:55	0.291	0.15
8/27/08 2:00	0.288	0.15
8/27/08 2:05	0.288	0.08
8/27/08 2:10	0.29	0.08
8/27/08 2:15	0.288	0.08
8/27/08 2:20	0.29	0.08
8/27/08 2:25	0.293	0.08
8/27/08 2:30	0.296	0.09
8/27/08 2:35	0.293	0.09
8/27/08 2:40	0.291	0.11
8/27/08 2:45	0.294	0.11
8/27/08 2:50	0.296	-0.33
8/27/08 2:55	0.293	-0.33
8/27/08 3:00	0.29	-0.33
8/27/08 3:05	0.289	-0.33
8/27/08 3:10	0.293	-0.15
8/27/08 3:15	0.293	-0.15
8/27/08 3:20	0.294	-0.15
8/27/08 3:25	0.291	0.09
8/27/08 3:30	0.294	0.09
8/27/08 3:35	0.291	0.15
8/27/08 3:40	0.292	0.21
8/27/08 3:45	0.295	0.21
8/27/08 3:50	0.295	0.21
8/27/08 3:55	0.298	0.21
8/27/08 4:00	0.299	0.21
8/27/08 4:05	0.3	0.21
8/27/08 4:10	0.302	0.21
8/27/08 4:15	0.302	0.21
8/27/08 4:20	0.302	0.21
8/27/08 4:25	0.298	0.21
8/27/08 4:30	0.299	0.21
8/27/08 4:35	0.295	0.21
8/27/08 4:40	0.296	0.21
8/27/08 4:45	0.295	0.18
8/27/08 4:50	0.294	0.18
8/27/08 4:55	0.294	0.18
8/27/08 5:00	0.293	0.18
8/27/08 5:05	0.292	0.18

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 5:10	0.292	0.18
8/27/08 5:15	0.291	0.18
8/27/08 5:20	0.287	0.18
8/27/08 5:25	0.285	0.18
8/27/08 5:30	0.288	0.18
8/27/08 5:35	0.287	0.18
8/27/08 5:40	0.287	0.18
8/27/08 5:45	0.287	0.18
8/27/08 5:50	0.286	0.18
8/27/08 5:55	0.284	0.18
8/27/08 6:00	0.283	0.18
8/27/08 6:05	0.283	0.18
8/27/08 6:10	0.282	0.18
8/27/08 6:15	0.286	0.08
8/27/08 6:20	0.286	0.08
8/27/08 6:25	0.285	0.08
8/27/08 6:30	0.288	0.08
8/27/08 6:35	0.288	0.08
8/27/08 6:40	0.289	0.16
8/27/08 6:45	0.29	0.16
8/27/08 6:50	0.289	0.16
8/27/08 6:55	0.293	0.16
8/27/08 7:00	0.293	0.16
8/27/08 7:05	0.294	0.16
8/27/08 7:10	0.295	0.16
8/27/08 7:15	0.295	0.16
8/27/08 7:20	0.297	0.16
8/27/08 7:25	0.294	0.16
8/27/08 7:30	0.293	0.16
8/27/08 7:35	0.295	0.16
8/27/08 7:40	0.293	0.16
8/27/08 7:45	0.297	0.16
8/27/08 7:50	0.294	0.16
8/27/08 7:55	0.292	0.16
8/27/08 8:00	0.29	0.16
8/27/08 8:05	0.292	0.16
8/27/08 8:10	0.291	0.21
8/27/08 8:15	0.294	0.22
8/27/08 8:20	0.295	0.22
8/27/08 8:25	0.294	0.22
8/27/08 8:30	0.295	0.22
8/27/08 8:35	0.293	0.22
8/27/08 8:40	0.294	0.1
8/27/08 8:45	0.297	0.1

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 8:50	0.3	0.24
8/27/08 8:55	0.3	0.24
8/27/08 9:00	0.298	0.24
8/27/08 9:05	0.3	0.24
8/27/08 9:10	0.296	0.24
8/27/08 9:15	0.295	0.24
8/27/08 9:20	0.293	0.24
8/27/08 9:25	0.292	0.24
8/27/08 9:30	0.296	0.24
8/27/08 9:35	0.295	0.24
8/27/08 9:40	0.293	0.24
8/27/08 9:45	0.293	0.24
8/27/08 9:50	0.291	0.24
8/27/08 9:55	0.292	0.24
8/27/08 10:00	0.29	0.24
8/27/08 10:05	0.289	0.24
8/27/08 10:10	0.288	0.24
8/27/08 10:15	0.289	0.24
8/27/08 10:20	0.289	0.24
8/27/08 10:25	0.29	0.24
8/27/08 10:30	0.29	0.24
8/27/08 10:35	0.29	0.24
8/27/08 10:40	0.29	0.24
8/27/08 10:45	0.288	0.24
8/27/08 10:50	0.292	0.09
8/27/08 10:55	0.293	0.09
8/27/08 11:00	0.293	0.1
8/27/08 11:05	0.294	0.1
8/27/08 11:10	0.292	0.13
8/27/08 11:15	0.293	0.13
8/27/08 11:20	0.293	0.17
8/27/08 11:25	0.296	0.17
8/27/08 11:30	0.295	0.17
8/27/08 11:35	0.293	0.17
8/27/08 11:40	0.29	0.06
8/27/08 11:45	0.294	0.06
8/27/08 11:50	0.296	0.13
8/27/08 11:55	0.295	0.11
8/27/08 12:00	0.293	0.11
8/27/08 12:05	0.295	0.11
8/27/08 12:10	0.295	0.11
8/27/08 12:15	0.328	0.55
8/27/08 12:20	0.486	0.39
8/27/08 12:25	0.495	0.39

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 12:30	0.494	0.39
8/27/08 12:35	0.492	0.39
8/27/08 12:40	0.485	0.39
8/27/08 12:45	0.484	0.39
8/27/08 12:50	0.483	0.39
8/27/08 12:55	0.482	0.39
8/27/08 13:00	0.484	0.18
8/27/08 13:05	0.484	0.19
8/27/08 13:10	0.481	0.18
8/27/08 13:15	0.482	0.18
8/27/08 13:20	0.48	0.18
8/27/08 13:25	0.479	0.18
8/27/08 13:30	0.478	0.18
8/27/08 13:35	0.477	0.22
8/27/08 13:40	0.48	0.22
8/27/08 13:45	0.478	0.22
8/27/08 13:50	0.477	0.22
8/27/08 13:55	0.475	0.22
8/27/08 14:00	0.472	0.22
8/27/08 14:05	0.47	0.22
8/27/08 14:10	0.468	0.22
8/27/08 14:15	0.468	0.22
8/27/08 14:20	0.468	0.22
8/27/08 14:25	0.469	0.22
8/27/08 14:30	0.466	0.22
8/27/08 14:35	0.468	0.22
8/27/08 14:40	0.469	0.14
8/27/08 14:45	0.472	0.14
8/27/08 14:50	0.47	0.14
8/27/08 14:55	0.467	0.14
8/27/08 15:00	0.47	0.14
8/27/08 15:05	0.47	0.14
8/27/08 15:10	0.469	0.14
8/27/08 15:15	0.468	0.14
8/27/08 15:20	0.468	0.14
8/27/08 15:25	0.469	0.14
8/27/08 15:30	0.467	0.14
8/27/08 15:35	0.466	0.14
8/27/08 15:40	0.465	0.14
8/27/08 15:45	0.467	0.14
8/27/08 15:50	0.465	0.14
8/27/08 15:55	0.466	0.14
8/27/08 16:00	0.466	0.14
8/27/08 16:05	0.467	0.14

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 16:10	0.467	0.14
8/27/08 16:15	0.465	0.11
8/27/08 16:20	0.468	0.11
8/27/08 16:25	0.466	0.11
8/27/08 16:30	0.465	0.11
8/27/08 16:35	0.465	0.11
8/27/08 16:40	0.465	0.11
8/27/08 16:45	0.466	0.11
8/27/08 16:50	0.469	0.11
8/27/08 16:55	0.466	0.11
8/27/08 17:00	0.467	0.11
8/27/08 17:05	0.473	0.11
8/27/08 17:10	0.472	0.11
8/27/08 17:15	0.47	0.11
8/27/08 17:20	0.469	0.11
8/27/08 17:25	0.469	0.11
8/27/08 17:30	0.468	0.11
8/27/08 17:35	0.47	0.11
8/27/08 17:40	0.469	0.11
8/27/08 17:45	0.468	0.11
8/27/08 17:50	0.469	0.11
8/27/08 17:55	0.469	0.11
8/27/08 18:00	0.469	0.11
8/27/08 18:05	0.468	0.11
8/27/08 18:10	0.468	0.11
8/27/08 18:15	0.468	0.11
8/27/08 18:20	0.468	0.11
8/27/08 18:25	0.471	0.11
8/27/08 18:30	0.468	0.11
8/27/08 18:35	0.469	0.13
8/27/08 18:40	0.471	0.13
8/27/08 18:45	0.468	0.13
8/27/08 18:50	0.466	0.13
8/27/08 18:55	0.467	0.13
8/27/08 19:00	0.468	0.13
8/27/08 19:05	0.465	0.13
8/27/08 19:10	0.465	0.13
8/27/08 19:15	0.465	0.13
8/27/08 19:20	0.466	0.13
8/27/08 19:25	0.465	0.13
8/27/08 19:30	0.466	0.13
8/27/08 19:35	0.472	0.13
8/27/08 19:40	0.47	0.13
8/27/08 19:45	0.471	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 19:50	0.44	0.13
8/27/08 19:55	0.392	0.13
8/27/08 20:00	0.359	0.13
8/27/08 20:05	0.341	0.13
8/27/08 20:10	0.332	0.13
8/27/08 20:15	0.328	0.13
8/27/08 20:20	0.329	0.13
8/27/08 20:25	0.328	0.13
8/27/08 20:30	0.323	0.13
8/27/08 20:35	0.322	0.13
8/27/08 20:40	0.322	0.13
8/27/08 20:45	0.323	0.13
8/27/08 20:50	0.325	0.13
8/27/08 20:55	0.324	0.13
8/27/08 21:00	0.324	0.13
8/27/08 21:05	0.325	0.13
8/27/08 21:10	0.325	0.13
8/27/08 21:15	0.326	0.13
8/27/08 21:20	0.327	0.13
8/27/08 21:25	0.327	0.13
8/27/08 21:30	0.327	0.13
8/27/08 21:35	0.328	0.13
8/27/08 21:40	0.328	0.13
8/27/08 21:45	0.329	0.13
8/27/08 21:50	0.329	0.13
8/27/08 21:55	0.329	0.13
8/27/08 22:00	0.327	0.13
8/27/08 22:05	0.328	0.13
8/27/08 22:10	0.327	0.13
8/27/08 22:15	0.326	0.13
8/27/08 22:20	0.327	0.13
8/27/08 22:25	0.328	0.13
8/27/08 22:30	0.329	0.13
8/27/08 22:35	0.329	0.13
8/27/08 22:40	0.327	0.13
8/27/08 22:45	0.329	0.13
8/27/08 22:50	0.331	0.13
8/27/08 22:55	0.333	0.13
8/27/08 23:00	0.329	0.13
8/27/08 23:05	0.332	0.13
8/27/08 23:10	0.334	0.13
8/27/08 23:15	0.335	0.13
8/27/08 23:20	0.336	0.13
8/27/08 23:25	0.334	0.13

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/27/08 23:30	0.336	0.13
8/27/08 23:35	0.336	0.13
8/27/08 23:40	0.336	0.13
8/27/08 23:45	0.336	0.13
8/27/08 23:50	0.336	0.13
8/27/08 23:55	0.334	0.13
8/28/08 0:00	0.332	0.13
8/28/08 0:05	0.33	0.13
8/28/08 0:10	0.322	0.13
8/28/08 0:15	0.316	0.13
8/28/08 0:20	0.311	0.13
8/28/08 0:25	0.307	0.13
8/28/08 0:30	0.302	0.13
8/28/08 0:35	0.302	0.13
8/28/08 0:40	0.294	0.13
8/28/08 0:45	0.292	0.13
8/28/08 0:50	0.287	0.13
8/28/08 0:55	0.285	0.13
8/28/08 1:00	0.282	0.13
8/28/08 1:05	0.282	0.13
8/28/08 1:10	0.282	0.13
8/28/08 1:15	0.282	0.13
8/28/08 1:20	0.277	0.13
8/28/08 1:25	0.28	0.13
8/28/08 1:30	0.281	0.13
8/28/08 1:35	0.281	0.13
8/28/08 1:40	0.279	0.13
8/28/08 1:45	0.282	0.13
8/28/08 1:50	0.283	0.12
8/28/08 1:55	0.283	0.12
8/28/08 2:00	0.283	0.12
8/28/08 2:05	0.283	0.12
8/28/08 2:10	0.283	0.12
8/28/08 2:15	0.283	0.12
8/28/08 2:20	0.283	0.12
8/28/08 2:25	0.283	0.12
8/28/08 2:30	0.284	0.12
8/28/08 2:35	0.281	0.12
8/28/08 2:40	0.279	0.12
8/28/08 2:45	0.28	0.12
8/28/08 2:50	0.279	0.12
8/28/08 2:55	0.281	0.12
8/28/08 3:00	0.281	0.12
8/28/08 3:05	0.282	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/28/08 3:10	0.283	0.12
8/28/08 3:15	0.284	0.12
8/28/08 3:20	0.284	0.12
8/28/08 3:25	0.285	0.12
8/28/08 3:30	0.286	0.12
8/28/08 3:35	0.284	0.12
8/28/08 3:40	0.284	0.12
8/28/08 3:45	0.285	0.12
8/28/08 3:50	0.285	0.12
8/28/08 3:55	0.285	0.12
8/28/08 4:00	0.286	0.12
8/28/08 4:05	0.285	0.12
8/28/08 4:10	0.285	0.12
8/28/08 4:15	0.287	0.12
8/28/08 4:20	0.287	0.12
8/28/08 4:25	0.288	0.12
8/28/08 4:30	0.29	0.12
8/28/08 4:35	0.289	0.12
8/28/08 4:40	0.29	0.12
8/28/08 4:45	0.288	0.12
8/28/08 4:50	0.287	0.12
8/28/08 4:55	0.287	0.12
8/28/08 5:00	0.287	0.12
8/28/08 5:05	0.287	0.12
8/28/08 5:10	0.287	0.12
8/28/08 5:15	0.287	0.12
8/28/08 5:20	0.286	0.12
8/28/08 5:25	0.285	0.12
8/28/08 5:30	0.284	0.12
8/28/08 5:35	0.284	0.12
8/28/08 5:40	0.285	0.12
8/28/08 5:45	0.286	0.12
8/28/08 5:50	0.286	0.12
8/28/08 5:55	0.286	0.12
8/28/08 6:00	0.285	0.12
8/28/08 6:05	0.285	0.12
8/28/08 6:10	0.286	0.12
8/28/08 6:15	0.286	0.12
8/28/08 6:20	0.285	0.12
8/28/08 6:25	0.285	0.12
8/28/08 6:30	0.285	0.12
8/28/08 6:35	0.285	0.12
8/28/08 6:40	0.286	0.12
8/28/08 6:45	0.286	0.12

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/28/08 6:50	0.286	0.12
8/28/08 6:55	0.286	0.12
8/28/08 7:00	0.286	0.12
8/28/08 7:05	0.284	0.12
8/28/08 7:10	0.282	0.12
8/28/08 7:15	0.284	0.12
8/28/08 7:20	0.285	0.12
8/28/08 7:25	0.286	0.12
8/28/08 7:30	0.285	0.12
8/28/08 7:35	0.285	0.12
8/28/08 7:40	0.286	0.12
8/28/08 7:45	0.287	0.12
8/28/08 7:50	0.287	0.12
8/28/08 7:55	0.287	0.12
8/28/08 8:00	0.288	0.12
8/28/08 8:05	0.288	0.12
8/28/08 8:10	0.289	0.12
8/28/08 8:15	0.289	0.12
8/28/08 8:20	0.289	0.12
8/28/08 8:25	0.289	0.12
8/28/08 8:30	0.289	0.12
8/28/08 8:35	0.289	0.12
8/28/08 8:40	0.287	0.12
8/28/08 8:45	0.289	0.12
8/28/08 8:50	0.291	0.12
8/28/08 8:55	0.293	0.12
8/28/08 9:00	0.295	8.17
8/28/08 9:05	0.293	8.17
8/28/08 9:10	0.295	8.17
8/28/08 9:15	0.296	8.17
8/28/08 9:20	0.297	8.17
8/28/08 9:25	0.299	8.17
8/28/08 9:30	0.299	8.17
8/28/08 9:35	0.299	8.17
8/28/08 9:40	0.297	8.17
8/28/08 9:45	0.298	8.35
8/28/08 9:50	0.297	8.35
8/28/08 9:55	0.295	8.35
8/28/08 10:00	0.297	8.35
8/28/08 10:05	0.297	8.35
8/28/08 10:10	0.299	8.35
8/28/08 10:15	0.299	8.35
8/28/08 10:20	0.301	8.35
8/28/08 10:25	0.298	8.35

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/28/08 10:30	0.299	8.35
8/28/08 10:35	0.301	8.35
8/28/08 10:40	0.3	8.27
8/28/08 10:45	0.301	8.27
8/28/08 10:50	0.301	8.27
8/28/08 10:55	0.301	8.27
8/28/08 11:00	0.302	8.27
8/28/08 11:05	0.302	8.27
8/28/08 11:10	0.302	8.27
8/28/08 11:15	0.301	8.27
8/28/08 11:20	0.301	8.27
8/28/08 11:25	0.302	8.27
8/28/08 11:30	0.301	8.27
8/28/08 11:35	0.301	8.27
8/28/08 11:40	0.301	8.27
8/28/08 11:45	0.3	8.27
8/28/08 11:50	0.299	8.27
8/28/08 11:55	0.298	8.27
8/28/08 12:00	0.298	8.27
8/28/08 12:05	0.298	8.27
8/28/08 12:10	0.302	8.27
8/28/08 12:15	0.301	8.27
8/28/08 12:20	0.303	8.27
8/28/08 12:25	0.303	8.27
8/28/08 12:30	0.304	8.27
8/28/08 12:35	0.301	8.27
8/28/08 12:40	0.3	8.27
8/28/08 12:45	0.3	8.27
8/28/08 12:50	0.3	8.27
8/28/08 12:55	0.3	8.27
8/28/08 13:00	0.302	8.27
8/28/08 13:05	0.305	8.27
8/28/08 13:10	0.304	7.31
8/28/08 13:15	0.301	8.66
8/28/08 13:20	0.299	8.66
8/28/08 13:25	0.301	8.66
8/28/08 13:30	0.302	8.66
8/28/08 13:35	0.302	8.66
8/28/08 13:40	0.302	8.66
8/28/08 13:45	0.301	8.66
8/28/08 13:50	0.302	8.66
8/28/08 13:55	0.299	8.66
8/28/08 14:00	0.301	8.66
8/28/08 14:05	0.303	8.66

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/28/08 14:10	0.303	8.66
8/28/08 14:15	0.305	8.66
8/28/08 14:20	0.306	8.66
8/28/08 14:25	0.304	8.66
8/28/08 14:30	0.305	8.66
8/28/08 14:35	0.304	8.66
8/28/08 14:40	0.303	8.66
8/28/08 14:45	0.305	8.66
8/28/08 14:50	0.307	8.66
8/28/08 14:55	0.309	8.66
8/28/08 15:00	0.311	7.64
8/28/08 15:05	0.31	7.64
8/28/08 15:10	0.312	7.64
8/28/08 15:15	0.312	7.64
8/28/08 15:20	0.312	7.64
8/28/08 15:25	0.309	7.64
8/28/08 15:30	0.307	7.64
8/28/08 15:35	0.31	7.64
8/28/08 15:40	0.312	7.64
8/28/08 15:45	0.314	7.64
8/28/08 15:50	0.316	7.64
8/28/08 15:55	0.316	7.64
8/28/08 16:00	0.314	7.64
8/28/08 16:05	0.311	7.64
8/28/08 16:10	0.311	7.64
8/28/08 16:15	0.309	7.64
8/28/08 16:20	0.31	7.64
8/28/08 16:25	0.313	7.64
8/28/08 16:30	0.315	7.64
8/28/08 16:35	0.316	7.64
8/28/08 16:40	0.318	7.64
8/28/08 16:45	0.316	7.64
8/28/08 16:50	0.317	7.64
8/28/08 16:55	0.319	7.64
8/28/08 17:00	0.317	7.64
8/28/08 17:05	0.316	7.64
8/28/08 17:10	0.315	7.64
8/28/08 17:15	0.318	7.64
8/28/08 17:20	0.321	7.64
8/28/08 17:25	0.317	7.64
8/28/08 17:30	0.311	7.64
8/28/08 17:35	0.31	7.64
8/28/08 17:40	0.312	7.64
8/28/08 17:45	0.31	7.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/28/08 17:50	0.314	7.64
8/28/08 17:55	0.315	7.64
8/28/08 18:00	0.311	7.64
8/28/08 18:05	0.308	7.64
8/28/08 18:10	0.306	7.64
8/28/08 18:15	0.301	7.64
8/28/08 18:20	0.299	7.64
8/28/08 18:25	0.297	7.64
8/28/08 18:30	0.299	7.64
8/28/08 18:35	0.301	7.64
8/28/08 18:40	0.303	7.64
8/28/08 18:45	0.304	7.64
8/28/08 18:50	0.307	7.64
8/28/08 18:55	0.307	7.64
8/28/08 19:00	0.305	7.64
8/28/08 19:05	0.304	7.64
8/28/08 19:10	0.306	7.64
8/28/08 19:15	0.308	7.64
8/28/08 19:20	0.309	7.64
8/28/08 19:25	0.311	7.64
8/28/08 19:30	0.312	7.64
8/28/08 19:35	0.312	7.64
8/28/08 19:40	0.308	7.64
8/28/08 19:45	0.306	7.64
8/28/08 19:50	0.31	7.64
8/28/08 19:55	0.31	7.64
8/28/08 20:00	0.312	7.64
8/28/08 20:05	0.316	7.64
8/28/08 20:10	0.317	7.64
8/28/08 20:15	0.317	7.64
8/28/08 20:20	0.317	7.64
8/28/08 20:25	0.319	7.64
8/28/08 20:30	0.32	7.64
8/28/08 20:35	0.321	7.64
8/28/08 20:40	0.32	7.64
8/28/08 20:45	0.322	7.64
8/28/08 20:50	0.324	7.64
8/28/08 20:55	0.327	7.64
8/28/08 21:00	0.328	7.64
8/28/08 21:05	0.33	7.64
8/28/08 21:10	0.329	7.64
8/28/08 21:15	0.326	7.64
8/28/08 21:20	0.33	7.64
8/28/08 21:25	0.333	7.64

UNKAMET BROOK FLOW MONITORING DATA - JULY 11, 2008 - AUGUST 29, 2008

Site Name	Downstream-Channel	Downstream-Channel
Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
8/28/08 21:30	0.327	7.64
8/28/08 21:35	0.328	7.64
8/28/08 21:40	0.328	7.64
8/28/08 21:45	0.33	7.64
8/28/08 21:50	0.333	7.64
8/28/08 21:55	0.33	7.64
8/28/08 22:00	0.328	7.64
8/28/08 22:05	0.326	7.64
8/28/08 22:10	0.328	7.64
8/28/08 22:15	0.333	7.64
8/28/08 22:20	0.329	7.64
8/28/08 22:25	0.331	7.64
8/28/08 22:30	0.338	7.64
8/28/08 22:35	0.34	7.64
8/28/08 22:40	0.337	7.64
8/28/08 22:45	0.337	7.64
8/28/08 22:50	0.334	7.64
8/28/08 22:55	0.336	7.64
8/28/08 23:00	0.336	7.64
8/28/08 23:05	0.337	7.64
8/28/08 23:10	0.342	7.64
8/28/08 23:15	0.341	7.64
8/28/08 23:20	0.341	7.64
8/28/08 23:25	0.339	7.64
8/28/08 23:30	0.342	7.64
8/28/08 23:35	0.343	7.64
8/28/08 23:40	0.342	7.64
8/28/08 23:45	0.342	7.64
8/28/08 23:50	0.347	7.64
8/28/08 23:55	0.344	7.64
8/29/08 0:00	0.345	7.64

**ITEM 8
FORMER OXBOW AREAS A & C
(GECD410)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. **Activities Undertaken/Completed**

None

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

None

d. **Upcoming Scheduled and Anticipated Activities (next six weeks)**

Conduct Fall 2008 inspection of backfilled/restored areas and revegetated areas.

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

**ITEM 9
LYMAN STREET AREA
(GECD430)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

- Conducted Fall 2008 inspection of backfilled/restored areas and revegetated areas at properties east and west of Lyman Street (August 19, 2008).
- Conducted Fall 2008 inspection of engineered barrier at Parcel I9-8-1 (August 19, 2008).

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

Submitted Summary of July 2008 Inspection of Natural Resource Restoration/Enhancement Measures (August 27, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Receive from Natural Resource Trustees a certification of completion of installation of restoration work.
- Revise draft ERE for Parcel I9-8-1, and draft separate ERE for City-owned portion of Lyman Street covered by engineered barrier.
- Continue efforts to obtain subordination agreements from encumbrance holders for ERE on Parcel I9-8-1.
- Continue discussions with EPA regarding draft Final Completion Report.
- Submit report summarizing results of Fall 2008 inspection of backfilled/restored areas, revegetated areas and engineered barrier.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Revision of draft Final Completion Report is awaiting revision of draft ERE for Parcel I9-8-1 and drafting of separate ERE for City-owned portion of Lyman Street covered by engineered barrier.

f. Proposed/Approved Work Plan Modifications

None

**ITEM 10
NEWELL STREET AREA I
(GEC440)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

- Received EPA approval of Final Completion Report and Certificate of Completion for Newell Street Area I Removal Action (August 27, 2008).
- Conducted 2008 annual inspection of backfilled/restored and certain paved areas (August 27, 2008).
- Conducted Fall 2008 semi-annual inspection of engineered barriers (August 27, 2008).

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

Submit report on Fall 2008 annual inspection of backfilled/restored and certain paved areas, and semi-annual inspection of engineered barriers.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

None

**ITEM 11
NEWELL STREET AREA II
(GECD450)
AUGUST 2008**

* **All activities described below for this item were conducted pursuant to or in connection with the Consent Decree.**

a. Activities Undertaken/Completed

Discussed with EPA issues relating to the ERE boundary for Parcel J9-23-12 on undeveloped Vermont and Ontario Streets.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

Submitted Summary of July 2008 Inspection of Natural Resources Restoration/Enhancement Measures (August 27, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Receive from Natural Resource Trustees a certification of completion of installation of restoration work.
- Continue discussions regarding the ERE boundary for Parcel J9-23-12 on undeveloped Vermont and Ontario Streets.
- Revise EREs for GE-owned properties.
- Continue work on revised draft Final Completion Report.
- Request subordination agreements from City of Pittsfield for EREs on GE-owned properties.
- Conduct Fall 2008 inspection of engineered barriers.
- Conduct Fall 2008 inspection of restored and revegetated areas.
- Send Conditional Solution notification letter to owner of Parcel J9-23-2 if ownership of that parcel remains unchanged.

ITEM 11
(cont'd)
NEWELL STREET AREA II
(GEC450)
AUGUST 2008

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

Revision of draft Final Completion Report is awaiting resolution of issues relating to EREs.

f. **Proposed/Approved Work Plan Modifications**

None

**ITEM 12
FORMER OXBOW AREAS J & K
(GECD420)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

Conducted Fall 2008 inspection of backfilled/restored areas and revegetated areas (August 18, 2008).

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

Submit report on Fall 2008 inspection of backfilled/restored areas and revegetated areas.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

None

**ITEM 13
HOUSATONIC RIVER AREA
UPPER ½ MILE REACH
(GECD800)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

Performed annual inspection of restored bank vegetation and aquatic habitat enhancement structures on August 20 and 21, 2008.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Submit trip report for 2008 annual inspection of restored bank vegetation and aquatic enhancement structures.
- Draft Completion of Installation of Restoration Work Report on natural resource restoration/enhancement measures.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

GE submitted a report evaluating the total organic carbon (TOC) content and effectiveness of the isolation layer on the river sediments on March 14, 2007. The Final Completion Report for the Upper ½-Mile Reach Removal Action will be submitted following EPA review and approval of that report.

f. Proposed/Approved Work Plan Modifications

None

**ITEM 14
HOUSATONIC RIVER AREA
1½ MILE REACH
(GEC820)
AUGUST 2008**

(Note: This item is limited to activities conducted by GE and does not include work performed by EPA.)

a. Activities Undertaken/Completed

On GE's behalf, ARCADIS performed one round of water column monitoring at 10 locations along the Housatonic River between Coltsville, MA and Great Barrington, MA, on August 26, 2008. Two of these locations are situated in the 1½ Mile Reach: Lyman Street Bridge (Location 4) and Pomeroy Avenue Bridge (Location 6A). A composite grab sample was collected at each location and submitted to Northeast Analytical for analysis of PCBs (total), total suspended solids (TSS), POC, and chlorophyll-a, as identified in Table 14-1. The sample collected at Pomeroy Avenue Bridge was also analyzed for volatile suspended solids (VSS). (The other eight locations are discussed under Items 15 and 20 below.)

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

- Submitted report on Summer 2008 re-vegetation monitoring event (August 21, 2008).
- Submitted report on 2008 annual inspection of restored bank erosion, riprap, aquatic enhancement structures, and ancillary items (August 29, 2008).*
- Submitted draft ERE for Parcel I7-21-1 and draft Conditional Solution notification letters for other properties where the riverbank portions are located within the 1½ Mile Reach.*

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue Housatonic River water column monitoring.
- Following EPA approval of corrective actions proposed in the Summer 2008 re-vegetation monitoring report and the annual inspection report on restored bank erosion, riprap, aquatic enhancement structures, and ancillary items, implement approved corrective actions and, within 30 days after completing such work, submit reports thereon.
- Complete ERE for Parcel I7-21-1 and send Conditional Solution notification letters to owners of other properties where the riverbank portions are located within the 1½ Mile Reach.*

ITEM 14
(cont'd)
HOUSATONIC RIVER AREA
1½ MILE REACH
(GEC820)
AUGUST 2008

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

No issues

f. **Proposed/Approved Work Plan Modifications**

None

**TABLE 14-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**HOUSATONIC RIVER - 1 1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Monthly Water Column Sampling	Location-4	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-4	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-6A	8/26/08	Water	NEA	PCB, TSS, VSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-6A	7/31/08	Water	NEA	PCB, TSS, VSS, POC, Chlorophyll-A	8/15/08

**TABLE 14-2
SAMPLE DATA RECEIVED DURING AUGUST 2008**

**MONTHLY WATER COLUMN SAMPLING
HOUSATONIC RIVER - 1 1/2 MILE REACH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Sample ID	Location	Date Collected	Aroclor-1016, -1221, -1232, -1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs	POC	TSS	Chlorophyll (a)	VSS
LOCATION-4	Lyman Street Bridge	07/31/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.35	1.96	0.00095	NA
LOCATION-6A	Pomeroy Ave. Bridge	07/31/08	ND(0.00000550)	0.00000650 PE	ND(0.00000550)	ND(0.00000550)	0.00000650	0.31	3.17	0.0011	2.31

Notes:

1. Samples were collected by ARCADIS, and submitted to Northeast Analytical, Inc. for analysis of PCBs (unfiltered), total suspended solids (TSS), particulate organic carbon (POC), chlorophyll (a) and volatile suspended solids (VSS).
2. Sampling methods involved the collection of composite grab samples at each location, representative of three stations (25, 50, and 75 percent of the total river width at each location) at 50 percent of the total river depth at each station.
3. NA - Not Analyzed.
4. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

Data Qualifiers:

PE - Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCBs present in a sample that has undergone environmental alteration.

**ITEM 15
HOUSATONIC RIVER AREA
REST OF THE RIVER
(GEC850)
AUGUST 2008**

a. Activities Undertaken/Completed

- On GE's behalf, ARCADIS performed one round of water column monitoring at 10 locations along the Housatonic River between Coltsville and Great Barrington, MA, on August 26, 2008. Two locations are situated in the 1½ Mile Reach of the Housatonic River and were discussed in Item 14. One location is at the outlet of Silver Lake and is discussed in Item 20 below. Of the remaining seven locations, two are located upstream of the 1½ Mile Reach: Hubbard Avenue Bridge (Location 1) and Newell Street Bridge (Location 2). The five remaining locations are situated in the Rest of the River: Holmes Road Bridge (Location 7); New Lenox Road Bridge (Location 9); Woods Pond Headwaters (Location 10); Schweitzer Bridge (Location 12); and Division Street Bridge (Location 13). Sampling activities were performed at these locations on August 26, 2008, from downstream to upstream. Composite grab samples were collected at each location sampled and submitted to Northeast Analytical for analysis of PCBs (total), TSS, POC, and chlorophyll-a, as identified in Table 15-1.
- Commenced fish sampling in the Connecticut portion of the River. (Benthic insect sampling was performed in the Connecticut portion of the River in July 2008.)

b. Sampling/Test Results

See attached tables.

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue Housatonic River monthly water column monitoring.
- Receive EPA comments on Corrective Measures Study (CMS) Report.*
- Conduct adult and young-of-year fish sampling in Massachusetts portion of the River.
- Complete fish sampling in Connecticut portion of River.

ITEM 15
(cont'd)
HOUSATONIC RIVER AREA
REST OF THE RIVER
(GECD850)
AUGUST 2008

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

Awaiting EPA comments on CMS Report.*

f. **Proposed/Approved Work Plan Modifications**

None

**TABLE 15-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**HOUSATONIC RIVER - REST OF RIVER
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Monthly Water Column Sampling	HR-D1 (Location-12)	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	HR-D1 (Location-12)	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-1	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-1	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-10	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-10	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-12	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-12	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-13	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-13	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-2	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-2	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-7	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-7	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08
Monthly Water Column Sampling	Location-9	8/26/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-9	7/31/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	8/15/08

Note:

1. The parent sample location associated with the field duplicate is presented in parenthesis.

**TABLE 15-2
SAMPLE DATA RECEIVED DURING AUGUST 2008**

**MONTHLY WATER COLUMN SAMPLING
HOUSATONIC RIVER - REST OF RIVER
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Sample ID	Location	Date Collected	Aroclor-1016, -1221, -1232, -1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs	POC	TSS	Chlorophyll (a)
LOCATION-1	Hubbard Avenue Bridge	07/31/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.39	1.83	0.00092
LOCATION-2	Newell Street Bridge	07/31/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.38	2.57	0.00093
LOCATION-7	Holmes Road Bridge	07/31/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.36	3.56	0.0014
LOCATION-9	New Lenox Road Bridge	07/31/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.0000320 AG	0.0000320	0.46	3.52	0.0015
LOCATION-10	Headwaters of Woods Pond	07/31/08	ND(0.0000220)	0.0000240 PE	0.0000270 AF	0.0000410 AG	0.0000920	0.61	3.60	0.0018
LOCATION-12	Schweitzer Bridge	07/31/08 07/31/08	ND(0.0000220) ND(0.0000220)	0.0000310 PE [0.0000430 PE]	0.0000360 AF [0.0000570 AF]	0.0000630 AG [0.0000970 AG]	0.000130 [0.000197]	0.69 [0.57]	4.38 [5.14]	0.0022 [0.0018]
LOCATION-13	Division Street Bridge	07/31/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.76	6.43	0.0016

Notes:

1. Samples were collected by ARCADIS, and submitted to Northeast Analytical, Inc. for analysis of unfiltered PCBs, total suspended solids (TSS), particulate organic carbon (POC), and chlorophyll (a).
2. Sampling methods involved the collection of composite grab samples at each location, representative of three stations (25, 50, and 75 percent of the total river width at each location) at 50 percent of the total river depth at each station.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
4. Field duplicate sample results are presented in brackets.

Data Qualifiers:

AF - Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

AG - Aroclor 1260 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

PE - Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCBs present in a sample that has undergone environmental alteration.

**ITEMS 16 & 17
HOUSATONIC RIVER FLOODPLAIN
RESIDENTIAL AND NON-RESIDENTIAL
PROPERTIES ADJACENT TO 1½-MILE REACH
(GEC710 AND GEC720)
AUGUST 2008**

*** All activities described below for this item were conducted pursuant to the Consent Decree.**

a. Activities Undertaken/Completed

- Conducted Fall 2008 inspections of backfilled/restored areas and revegetated areas within the Phase 2, Phase 3, and Phase 4 floodplain properties (August 12-14, 2008).
- Received EPA approval of Final Completion Report and Certification of Completion for the Removal Action for the Housatonic River Floodplain - Current Residential Properties Adjacent to 1½ Mile Reach (August 27, 2008).
- Continued communications with EPA regarding draft Final Completion Report for Floodplain Non-Residential Properties Adjacent to the 1½ Mile Reach (Excluding Banks) (Floodplain Non-Residential Properties).
- Reviewed EPA and MDEP comments on draft EREs for GE-owned properties and submitted title commitments for those properties to EPA and MDEP.
- Requested subordination agreements from holders of encumbrances on GE-owned properties.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Submit reports on the Fall 2008 inspections of backfilled/restored areas and revegetated areas within the Phase 2, Phase 3, and Phase 4 floodplain properties.
- Continue efforts to obtain subordination agreements from holders of encumbrances on GE-owned properties.
- Finalize EREs for GE-owned properties.
- Submit revised draft Final Completion Report for Floodplain Non-Residential Properties.

**ITEMS 16 & 17
(cont'd)
HOUSATONIC RIVER FLOODPLAIN
RESIDENTIAL AND NON-RESIDENTIAL
PROPERTIES ADJACENT TO 1½-MILE REACH
(GECD710 AND GECD720)
AUGUST 2008**

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

Completion of Final Completion Report for Floodplain Non-Residential Properties will depend on timing of finalization of EREs for GE-owned, City-owned, and State-owned properties.

f. **Proposed/Approved Work Plan Modifications**

None

ITEM 18
HOUSATONIC RIVER FLOODPLAIN
CURRENT RESIDENTIAL PROPERTIES
DOWNSTREAM OF CONFLUENCE
(ACTUAL/POTENTIAL LAWNS)
(GEC730)
AUGUST 2008

a. Activities Undertaken/Completed

None

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

None

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Awaiting EPA approval of GE's Pre-Design Investigation Work Plan (submitted on February 26, 2002). (Based on discussions with EPA, this pre-design sampling will be deferred for some period of time.)*

f. Proposed/Approved Work Plan Modifications

None

ITEM 19
ALLENDALE SCHOOL PROPERTY
(GEC500)
AUGUST 2008

a. Activities Undertaken/Completed

None

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

Submitted letter documenting completion of vegetative restoration activities (August 20, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

Continue to receive results from outdoor air monitoring conducted by EPA.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

None

f. Proposed/Approved Work Plan Modifications

None

**ITEM 20
OTHER AREAS
SILVER LAKE AREA
(GECD600)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

- Collected one round of monthly water column samples from the Silver Lake Outfall (August 26, 2008) and obtained gauge reading for flow calculation (see Item 21.a.).
- Continued discussions and communications with EPA regarding evaluations of non-PCB Appendix IX+3 constituents in soil and regarding other issues in GE's Conceptual RD/RA Work Plan for Soils Adjacent to Silver Lake.

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

Submitted draft revised evaluations of soil data to EPA for discussion.

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

Develop and submit Revised Conceptual RD/RA Work Plan for Soils Adjacent to Silver Lake.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Timing for submission of Revised Conceptual RD/RA Work Plan for Soils Adjacent to Silver Lake is under discussion with EPA.

f. Proposed/Approved Work Plan Modifications

None

TABLE 20-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008

SILVER LAKE AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Monthly Water Column Sampling	Location-4A	7/31/08	Water	NEA	PCB, TSS	8/15/08
Monthly Water Column Sampling	Location-4A	8/26/08	Water	NEA	PCB, TSS	

**TABLE 20-2
SAMPLE DATA RECEIVED DURING AUGUST 2008**

**MONTHLY WATER COLUMN SAMPLING
SILVER LAKE AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Sample ID	Location	Date Collected	Aroclor-1016, -1232, -1242	Aroclor 1221	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs	TSS
LOCATION-4A	Silver Lake Outlet	7/31/2008	ND(0.0000220)	0.000360 PB	0.000110 PE	0.0000320 AF	ND(0.0000220)	0.000502	3.08

Notes:

1. Sample was collected by ARCADIS, and submitted to Northeast Analytical, Inc. for analysis of unfiltered PCBs and total suspended solids (TSS).
2. Sampling methods involved the collection of single grab 50 percent of the total river width, and 50 percent of the total river depth.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

Data Qualifiers:

AF - Aroclor 1254 is being reported as the best Aroclor match. The sample exhibits an altered PCB pattern.

PB - Aroclor 1221 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1221 is not present in the sample, but is reported to more accurately quantify PCBs present in a sample that has undergone environmental alteration.

PE - Aroclor 1248 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1248 is not present in the sample, but is reported to more accurately quantify PCBs present in a sample that has undergone environmental alteration.

**ITEM 21
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 1 (GMA 1)
(GECD310)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

General:

- Conducted routine groundwater elevation and NAPL monitoring activities.

East Street Area 1-North and South:

- Continued automated groundwater and NAPL pumping at North Side and South Side Caissons. No LNAPL was recovered from the North Side or South Side Caissons in August.
- Continued routine well monitoring and manual NAPL removal activities. Approximately 0.006 liter (0.002 gallon) of LNAPL was removed from this area during August.

East Street Area 2-South:

- Continued automated groundwater and LNAPL removal activities. A total of approximately 3,945,642 gallons of groundwater was recovered from pumping systems 64R, 64S, 64V, 64X, RW-1(S), RW-1(X), and RW-2(X). In addition, approximately 1,027 gallons of LNAPL were removed from pumping systems 64R, 64V, GMA1-17W, RW-1(S), RW-1(X), RW-4, 64X, and 64S Caisson.
- Continued automated DNAPL removal activities. Approximately 34 gallons of DNAPL from pumping system RW-3(X) were removed during August.
- Continued routine well monitoring and manual NAPL removal activities. Approximately 8.779 liters (2.316 gallons) of LNAPL were removed from wells in this area during August. Approximately 1.989 liters (0.525 gallon) of DNAPL were removed from wells in this area during August.
- Treated/discharged 4,279,153 gallons of water through 64G Groundwater Treatment Facility.

East Street Area 2-North:

- Continued well monitoring and NAPL removal activities. No LNAPL was recovered from this area during August.

ITEM 21
(cont'd)
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 1 (GMA 1)
(GEC310)
AUGUST 2008

a. Activities Undertaken/Completed (cont'd)

20s, 30s, and 40s Complexes:

- Continued well monitoring and NAPL removal activities. No LNAPL was recovered from this area during August.

Lyman Street Area:

- Continued automated groundwater and NAPL removal activities. A total of approximately 145,363 gallons of groundwater was recovered from pumping systems RW-1R, RW-2, and RW-3. No LNAPL was removed from the automated recovery systems during August.
- Continued routine well monitoring and NAPL removal activities. No LNAPL was removed from wells in this area during August. Approximately 0.796 liter (0.210 gallon) of DNAPL was removed from wells in this area during August.

Newell Street Area II:

- Continued automated DNAPL removal activities. Approximately 13.5 gallons of DNAPL were removed by System 2 in August.
- Continued routine well monitoring and NAPL removal activities. No LNAPL was removed from wells in this area during August. Approximately 1.030 liters (0.272 gallon) of DNAPL were recovered from wells in this area during August.

Newell Street Area I:

- No activities

Silver Lake Area:

- Continued routine monitoring of lake level.
- Obtained gauge reading for flow calculation.

ITEM 21
(cont'd)
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 1 (GMA 1)
(GEC310)
AUGUST 2008

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

Submitted NAPL Monitoring Report for Spring 2008 (August 29, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue routine groundwater and NAPL monitoring/recovery activities.
- Perform well repairs/redevelopment of selected wells, based on information on well conditions recording during Spring 2008 sampling activities.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

The replacement for monitoring well O-R in the 20s Complex was not installed following decommissioning of that well in December 2006, as the proposed location was not accessible to the drill rig. No suitable alternate locations could be identified where a well could be installed at this time, due to future changes in the ground surface that are proposed for this area. Following discussions among representatives of GE, EPA, and PEDA, it was decided that the well would be installed following construction/re-grading activities in this area. At that time, GE will also extend or cut certain existing wells to fit the final grade, as discussed in GE's May 22, 2006 proposal.

f. Proposed/Approved Work Plan Modifications

Modifications to the GMA 1 groundwater quality monitoring program were proposed in the Spring 2008 Groundwater Quality Monitoring Interim Report (submitted on July 30, 2008) and will be implemented following EPA approval.

**TABLE 21-1
AUTOMATED LNAPL & GROUNDWATER RECOVERY SYSTEMS MONTHLY SUMMARY
EAST STREET AREA 1 - NORTH & SOUTH
GROUNDWATER MANAGEMENT AREA 1**

**CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008**

Caisson	Month	Vol. LNAPL Collected (gallon)	Vol. Water Recovered (gallon)	Percent Downtime
Northside	August 2007	1.2	12,556	
	September 2007	0.0	12,400	
	October 2007	0.0	15,152	
	November 2007	0.0	11,806	
	December 2007	0.0	13,067	
	January 2008	0.0	46,006	
	February 2008	0.0	7,974	
	March 2008	0.0	60,416	
	April 2008	0.0	42,085	
	May 2008	0.0	307,014	
	June 2008	0.0	15,018	
	July 2008	0.0	19,814	
August 2008	0.0	12,768		
Southside	August 2007	0.0	39,570	
	September 2007	0.0	55,950	8.82
	October 2007	0.0	63,450	
	November 2007	0.0	62,580	
	December 2007	0.0	75,570	
	January 2008	0.0	92,750	
	February 2008	0.0	55,900	
	March 2008	0.0	98,650	
	April 2008	0.0	97,470	
	May 2008	0.0	916,660	
	June 2008	0.0	53,800	
	July 2008	0.0	70,420	
August 2008	0.0	54,760		

Note:

1. New flowmeters were installed at both caissons during April 2007.

TABLE 21-2
MEASUREMENT AND REMOVAL OF RECOVERABLE LNAPL
EAST STREET AREA 1 - NORTH & SOUTH
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	LNAPL Removed (liters)	August 2008 Removal (liters)
GMA 1 - East Street Area 1 - South						
72	8/19/2008	7.15	7.14	0.01	0.006	0.006

Total Manual LNAPL Removal for August 2008: 0.006 liters
0.002 gallons

Note:

1. ft BMP - feet Below Measuring Point.

**TABLE 21-3
ROUTINE WELL MONITORING
EAST STREET AREA 1 - NORTH & SOUTH
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008**

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
GMA 1 - East Street Area 1 - North									
North Caisson	997.84	8/5/2008	18.12	P	< 0.01	---	19.80	0.00	979.72
North Caisson	997.84	8/13/2008	17.91	17.90	0.01	---	19.80	0.00	979.94
North Caisson	997.84	8/20/2008	18.30	P	< 0.01	---	19.80	0.00	979.54
North Caisson	997.84	8/27/2008	17.98	P	< 0.01	---	19.80	0.00	979.86
GMA 1 - East Street Area 1 - South									
31R	1,000.23	8/19/2008	9.15	---	0.00	---	15.00	0.00	991.08
33	999.50	8/19/2008	4.23	---	0.00	---	21.04	0.00	995.27
34	999.90	8/19/2008	6.35	---	0.00	---	21.02	0.00	993.55
72	1000.62	8/19/2008	7.15	7.14	0.01	---	21.86	0.00	993.48
72R	1000.92	8/19/2008	6.91	---	0.00	---	13.30	0.00	994.01
South Caisson	1001.11	8/5/2008	13.61	P	< 0.01	---	15.00	0.00	987.50
South Caisson	1001.11	8/13/2008	12.90	P	< 0.01	---	15.00	0.00	988.21
South Caisson	1001.11	8/20/2008	12.04	P	< 0.01	---	15.00	0.00	989.07
South Caisson	1001.11	8/27/2008	11.87	P	< 0.01	---	15.00	0.00	989.24

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. P indicates that NAPL is present at a thickness < 0.01 feet, the corresponding thickness is recorded as such.

**TABLE 21-4
AUTOMATED LNAPL/DNAPL & GROUNDWATER RECOVERY SYSTEMS
EAST STREET AREA 2 - SOUTH
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
August 2008**

Recovery System Location	Month	Oil Collected (gallon)	Water Recovered (gallon)	Percent Downtime
17W	August 2007	2		
	September 2007	1		
	October 2007	0.6		
	November 2007	0		
	December 2007	0		71.43
	January 2008	7		93.33
	February 2008	8		63.64
	March 2008	0.3		
	April 2008	0		
	May 2008	16		
	June 2008	2.8		
	July 2008	5.3		
	August 2008	12.8		
	64R	August 2007	19	3,083
September 2007		0	10	
October 2007		13	16	
November 2007		0	0	
December 2007		0	118	
January 2008		13	12,887	
February 2008		13	105,884	
March 2008		0	1,347,600	
April 2008		425	1,550,428	
May 2008		238	871,221	
June 2008		125	409,673	
July 2008		113	399,404	
August 2008		137	441,531	
64S System		August 2007	58	351,341
	September 2007	93	169,177	
	October 2007	339	171,979	
	November 2007	0	181,928	
	December 2007	0	261,518	
	January 2008	310	688,788	
	February 2008	539	1,072,465	
	March 2008	336	1,395,857	
	April 2008	559	1,838,725	
	May 2008	535	1,020,487	
	June 2008	355	757,728	0.89
	July 2008	258	838,706	4.05
	August 2008	158	644,757	
	64V ¹	August 2007	274	695,600
September 2007		199	521,700	
October 2007		303	698,300	
November 2007		374	636,800	
December 2007		357	657,800	
January 2008		563	786,200	6.06
February 2008		685	881,400	
March 2008		995	1,022,300	
April 2008		809	1,458,900	
May 2008		316	1,007,100	
June 2008		219	828,700	
July 2008		365	965,000	1.9
August 2008		623	719,400	

TABLE 21-4
AUTOMATED LNAPL/DNAPL & GROUNDWATER RECOVERY SYSTEMS
EAST STREET AREA 2 - SOUTH
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
August 2008

Recovery System Location	Month	Oil Collected (gallon)	Water Recovered (gallon)	Percent Downtime
64X	August 2007	83	489,600	10.34
	September 2007	191	403,200	
	October 2007	110	475,200	
	November 2007	116	403,200	
	December 2007	25	432,000	
	January 2008	12	475,200	
	February 2008	14	417,600	
	March 2008	20	388,800	
	April 2008	20	504,000	
	May 2008	20	417,600	
	June 2008	34	403,200	
	July 2008	29	504,000	
	August 2008	21	403,200	
RW-2(X)	August 2007	0	748,698	3.57
	September 2007	17	556,053	
	October 2007	0	596,911	
	November 2007	0	527,224	
	December 2007	0	493,808	
	January 2008	0	658,482	
	February 2008	0	728,521	
	March 2008	1	933,386	
	April 2008	0	1,130,270	
	May 2008	0	982,353	
	June 2008	0	791,473	
	July 2008	0	858,061	
	August 2008	12	497,005	
RW-1(S) ²	August 2007	24	533,804	2.94
	September 2007	76	388,294	3.03
	October 2007	137	397,362	
	November 2007	63	406,149	0.89
	December 2007	43	459,311	
	January 2008	35	670,446	
	February 2008	30	755,841	
	March 2008	8	908,726	
	April 2008	41	500,102	
	May 2008	42	756,456	
	June 2008	39	599,972	
	July 2008	55	713,272	
	August 2008	63	526,699	
RW-1(X)	August 2007	0	486,758	
	September 2007	0	400,292	
	October 2007	0	478,460	
	November 2007	0	393,698	
	December 2007	0	427,529	
	January 2008	3	478,833	
	February 2008	0	438,185	
	March 2008	0	389,884	
	April 2008	0	490,805	
	May 2008	5	353,801	
	June 2008	0	347,808	
	July 2008	0	468,737	
	August 2008	0	347,550	

**TABLE 21-4
 AUTOMATED LNAPL/DNAPL & GROUNDWATER RECOVERY SYSTEMS
 EAST STREET AREA 2 - SOUTH
 GROUNDWATER MANAGEMENT AREA 1
 CONSENT DECREE MONTHLY STATUS REPORT
 GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS
 August 2008**

Recovery System Location	Month	Oil Collected (gallon)	Water Recovered (gallon)	Percent Downtime
RW-4	January 2008	0	21,037	
	February 2008	0	500,986	
	March 2008	0	444,334	
	April 2008	0	803,319	
	May 2008	0	520,793	
	June 2008	0	435,556	
	July 2008	0	539,155	
	August 2008	0	365,500	
RW-3(X)	August 2007	28		8.82
	September 2007	40		
	October 2007	36		
	November 2007	20		
	December 2007	11		17.36
	January 2008	22		
	February 2008	17		
	March 2008	13		
	April 2008	25		
	May 2008	26		
	June 2008	37		
	July 2008	44		
	August 2008	34		15.63

Summary of Total Automated Removal		
Water:	3,945,642	Gallons
LNAPL:	1,027	Gallons
DNAPL:	34	Gallons

Notes:

1. The flow meter at recovery well 64V was reset in December 2004.
2. The flow meter at recovery well RW-1(S) was reset in April 2008.
3. The flow meters at recovery wells RW-1(X), RW-2(X), 64X(W), and 64R were reset in March 2006.

**TABLE 21-5
WELL MONITORING AND RECOVERY OF LNAPL
EAST STREET AREA 2 - NORTH & SOUTH / 20s, 30s, & 40s COMPLEXES
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008**

Well Name	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	LNAPL Removed (liters)	August 2008 Removal (liters)
East Street Area 2 - South						
13	8/18/2008	17.62	17.61	0.01	0.006	0.006
14	8/18/2008	17.68	17.67	0.01	0.006	0.006
25R	8/18/2008	23.03	19.20	3.83	2.363	2.363
48	8/18/2008	16.60	15.22	1.38	0.851	0.851
55	8/18/2008	16.64	16.20	0.44	0.271	0.271
95-04R	8/18/2008	14.70	13.67	1.03	2.397	2.397
GMA1-14	8/6/2008	17.54	17.53	0.01	0.006	0.006
GMA1-15	8/6/2008	15.53	15.06	0.47	0.290	1.598
	8/13/2008	15.68	15.03	0.65	0.401	
	8/18/2008	16.05	15.30	0.75	0.463	
	8/27/2008	16.40	15.68	0.72	0.444	
GMA1-16	8/6/2008	12.46	12.45	0.01	0.006	0.056
	8/13/2008	12.59	12.56	0.03	0.019	
	8/18/2008	12.68	12.67	0.01	0.006	
	8/27/2008	13.14	13.10	0.04	0.025	
GMA1-19	8/6/2008	11.11	11.03	0.08	0.049	1.225
	8/13/2008	11.20	10.83	0.37	0.228	
	8/18/2008	11.58	11.16	0.42	0.259	
	8/27/2008	12.60	11.50	1.10	0.689	

**Total LNAPL Removal East Street Area 2 - South for August 2008: 8.779 liters
2.316 gallons**

**Total LNAPL Removal for August 2008: 8.779 liters
2.316 gallons**

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-6
WELL MONITORING AND RECOVERY OF DNAPL
EAST STREET AREA 2 - NORTH & SOUTH / 20s, 30s, & 40s COMPLEXES
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Date	Depth to Water (ft BMP)	Depth to DNAPL (ft BMP)	DNAPL Thickness (feet)	DNAPL Removed (liters)	August 2008 Removal (liters)
East Street Area 2 - South						
E2SC-03I	8/19/2008	9.70	39.00	3.22	1.989	1.989

Total DNAPL Removal East Street Area 2 - South for August 2008: 1.989 liters
0.525 gallons

Total DNAPL Removal for August 2008: 1.989 liters
0.525 gallons

Note:

1. ft BMP - feet Below Measuring Point

**TABLE 21-7
64G TREATMENT PLANT DISCHARGE DATA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008**

Date	Housatonic River Discharge (gallons)	Recharge Pond Discharge (gallons)	Total Discharge (gallons)
August 2007	2,455,420	298,290	2,753,710
September 2007	2,251,050	291,439	2,542,489
October 2007	2,303,110	272,680	2,575,790
November 2007	2,452,080	232,042	2,684,122
December 2007	2,632,500	176,014	2,808,514
January 2008	3,317,140	176,754	3,493,894
February 2008	4,889,950	18,985	4,908,935
March 2008	7,671,790	17,467	7,689,257
April 2008	7,613,740	107,034	7,720,774
May 2008	5,848,050	229,206	6,077,256
June 2008	4,583,930	210,766	4,794,696
July 2008	4,170,030	238,495	4,408,525
August 2008	3,983,880	295,273	4,279,153

After treatment, the majority of the water processed at GE's Building 64G groundwater treatment facility is discharged to the Housatonic River through NPDES permitted Outfall 005. However, as part of GE's overall efforts to contain NAPL within the site and to optimize NAPL recovery operations, a portion of the treated water discharged from the 64G facility is routed to GE's on-site recharge pond located in East Street Area 2-South.

TABLE 21-8
ROUTINE WELL MONITORING
EAST STREET AREA 2 - NORTH & SOUTH / 20s, 30s, & 40s COMPLEXES
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
20's Complex									
CC	998.84	7/30/2008	16.08	---	0.00	---	17.58	0.00	982.76
JJ	1,006.38	8/12/2008	24.59	---	0.00	---	36.10	0.00	981.79
KK	1,006.61	8/12/2008	24.90	---	0.00	---	34.45	0.00	981.71
QQ-R	998.32	7/30/2008	16.84	---	0.00	---	28.23	0.00	981.48
U	998.89	8/12/2008	18.05	---	0.00	---	26.50	0.00	980.84
Y	1,002.86	7/30/2008	21.43	---	0.00	---	28.48	0.00	981.43
30's Complex									
95-16	1,007.65	8/12/2008	Could not locate.				---	---	NA
RF-03	985.40	8/12/2008	Could not locate.				---	---	NA
RF-03D	985.31	8/12/2008	7.43	---	0.00	---	35.91	0.00	977.88
East Street Area 2 - South									
13	990.88	8/18/2008	17.62	17.61	0.01	---	22.55	0.00	973.27
14	991.61	8/18/2008	17.68	17.67	0.01	---	25.40	0.00	973.94
19	983.59	8/6/2008	10.98	---	0.00	---	17.45	NA	972.61
19	983.59	8/13/2008	10.71	---	0.00	---	17.35	NA	972.88
19	983.59	8/18/2008	11.24	---	0.00	---	17.40	0.00	972.35
19	983.59	8/27/2008	11.58	---	0.00	---	17.44	0.00	972.01
25R	998.31	8/18/2008	23.03	19.20	3.83	---	30.65	0.00	978.84
26RR	1,000.58	8/18/2008	20.35	---	0.00	---	28.40	0.00	980.23
30	989.34	8/18/2008	11.56	---	0.00	---	22.45	0.00	977.78
40R	991.60	8/18/2008	Dry at 12.70 feet BMP				12.70	0.00	NA
48	992.39	8/18/2008	16.60	15.22	1.38	---	22.58	0.00	977.07
49R	988.71	8/18/2008	15.15	---	0.00	---	24.88	0.00	973.56
49RR	989.80	8/18/2008	16.10	---	0.00	---	23.04	0.00	973.70
55	989.45	8/18/2008	16.64	16.20	0.44	---	30.03	0.00	973.22
64R	993.37	8/5/2008	15.67	15.65	0.02	---	20.50	0.00	977.72
64R	993.37	8/13/2008	16.18	16.17	0.01	---	20.50	0.00	977.20
64R	993.37	8/20/2008	15.40	15.39	0.01	---	20.50	0.00	977.98
64R	993.37	8/27/2008	15.40	15.39	0.01	---	20.50	0.00	977.98
64S	984.48	8/5/2008	18.70	---	0.00	---	28.70	0.00	965.78
64S	984.48	8/13/2008	17.60	---	0.00	---	28.70	0.00	966.88
64S	984.48	8/20/2008	19.60	P	< 0.01	---	28.70	0.00	964.88
64S	984.48	8/27/2008	19.25	---	0.00	---	28.70	0.00	965.23
64S-Caisson	NA	8/5/2008	10.69	10.68	0.01	---	14.55	0.00	NA
64S-Caisson	NA	8/13/2008	10.60	P	< 0.01	---	14.55	0.00	NA
64S-Caisson	NA	8/20/2008	10.60	P	< 0.01	---	14.55	0.00	NA
64S-Caisson	NA	8/27/2008	10.60	10.55	0.05	---	14.55	0.00	NA
64V	987.29	8/5/2008	21.91	21.01	0.90	P	29.60	< 0.01	966.22
64V	987.29	8/13/2008	21.20	20.60	0.60	P	29.60	< 0.01	966.65
64V	987.29	8/20/2008	20.60	20.20	0.40	P	29.60	< 0.01	967.06
64V	987.29	8/27/2008	20.80	20.26	0.54	---	29.60	0.00	966.99
64X(N)	984.83	8/5/2008	11.58	11.57	0.01	---	15.85	0.00	973.26
64X(N)	984.83	8/13/2008	11.30	11.29	0.01	---	15.85	0.00	973.54
64X(N)	984.83	8/20/2008	11.89	11.88	0.01	---	15.85	0.00	972.95
64X(N)	984.83	8/27/2008	12.10	12.09	0.01	---	15.85	0.00	972.74
64X(S)	981.56	8/5/2008	14.50	14.48	0.02	---	23.82	0.00	967.08
64X(S)	981.56	8/13/2008	14.10	14.07	0.03	---	23.82	0.00	967.49
64X(S)	981.56	8/20/2008	14.90	14.89	0.01	---	23.82	0.00	966.67
64X(S)	981.56	8/27/2008	15.30	15.20	0.10	---	23.82	0.00	966.35
64X(W)	984.87	8/5/2008	17.80	17.76	0.04	---	24.35	0.00	967.11
64X(W)	984.87	8/13/2008	17.25	17.24	0.01	---	24.35	0.00	967.63
64X(W)	984.87	8/20/2008	18.15	18.13	0.02	---	24.35	0.00	966.74
64X(W)	984.87	8/27/2008	18.50	18.49	0.01	---	24.35	0.00	966.38

TABLE 21-8
ROUTINE WELL MONITORING
EAST STREET AREA 2 - NORTH & SOUTH / 20s, 30s, & 40s COMPLEXES
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
95-01	983.77	8/18/2008	10.26	---	0.00	---	16.85	0.00	973.51
95-04R	988.36	8/18/2008	14.70	13.67	1.03	---	21.98	0.00	974.62
3-6C-EB-22	986.94	8/18/2008	14.02	---	0.00	---	20.02	0.00	972.92
E2SC-03I*	982.12	8/19/2008	9.70	---	0.00	39.00	42.22	3.22	972.42
E2SC-23	992.07	8/18/2008	17.05	---	0.00	---	21.15	0.00	975.02
E2SC-24	987.90	8/18/2008	15.55	---	0.00	---	21.61	0.00	972.35
GMA1-14	997.43	8/6/2008	17.54	17.53	0.01	---	22.80	0.00	979.90
GMA1-14	997.43	8/13/2008	17.70	---	0.00	---	22.78	0.00	979.73
GMA1-14	997.43	8/18/2008	17.82	---	0.00	---	22.80	0.00	979.61
GMA1-14	997.43	8/27/2008	18.25	---	0.00	---	22.80	0.00	979.18
GMA1-15	988.59	8/6/2008	15.53	15.06	0.47	---	17.78	0.00	973.50
GMA1-15	988.59	8/13/2008	15.68	15.03	0.65	---	17.78	0.00	973.51
GMA1-15	988.59	8/18/2008	16.05	15.30	0.75	---	17.78	0.00	973.24
GMA1-15	988.59	8/27/2008	16.40	15.68	0.72	---	17.78	0.00	972.86
GMA1-16	986.82	8/6/2008	12.46	12.45	0.01	---	19.94	0.00	974.37
GMA1-16	986.82	8/13/2008	12.59	12.56	0.03	---	19.94	0.00	974.26
GMA1-16	986.82	8/18/2008	12.68	12.67	0.01	---	19.93	0.00	974.15
GMA1-16	986.82	8/27/2008	13.14	13.10	0.04	---	19.93	0.00	973.72
GMA1-17E	993.03	8/18/2008	14.62	---	0.00	---	17.27	0.00	978.41
GMA1-17W	992.63	8/5/2008	NM	NM	NM	NM	NM	NM	NA
GMA1-17W	992.63	8/13/2008	NM	NM	NM	NM	NM	NM	NA
GMA1-17W	992.63	8/20/2008	NM	NM	NM	NM	NM	NM	NA
GMA1-17W	992.63	8/27/2008	17.70	17.69	0.01	NM	NM	NM	NA
GMA1-19	984.28	8/6/2008	11.11	11.03	0.08	---	17.14	0.00	973.24
GMA1-19	984.28	8/13/2008	11.20	10.83	0.37	---	17.14	0.00	973.42
GMA1-19	984.28	8/18/2008	11.58	11.16	0.42	---	17.14	0.00	973.09
GMA1-19	984.28	8/27/2008	12.60	11.50	1.10	---	17.14	0.00	972.70
GMA1-20	983.49	8/6/2008	10.52	---	0.00	---	17.30	0.00	972.97
GMA1-20	983.49	8/13/2008	10.30	---	0.00	---	17.30	0.00	973.19
GMA1-20	983.49	8/18/2008	10.73	---	0.00	---	17.30	0.00	972.76
GMA1-20	983.49	8/27/2008	11.14	---	0.00	---	17.30	0.00	972.35
GMA1-21	985.68	8/6/2008	12.55	---	0.00	---	19.31	0.00	973.13
GMA1-21	985.68	8/13/2008	12.43	---	0.00	---	19.35	0.00	973.25
GMA1-21	985.68	8/18/2008	12.80	---	0.00	---	19.34	0.00	972.88
GMA1-21	985.68	8/27/2008	13.25	---	0.00	---	19.34	0.00	972.43
GMA1-22	988.45	8/6/2008	14.75	---	0.00	---	19.18	0.00	973.70
GMA1-22	988.45	8/13/2008	14.73	---	0.00	---	19.15	0.00	973.72
GMA1-22	988.45	8/18/2008	15.02	---	0.00	---	19.15	0.00	973.43
GMA1-22	988.45	8/27/2008	15.43	---	0.00	---	19.16	0.00	973.02
GMA1-23	986.16	8/6/2008	12.55	---	0.00	---	17.26	0.00	973.61
GMA1-23	986.16	8/13/2008	12.55	---	0.00	---	17.26	0.00	973.61
GMA1-23	986.16	8/18/2008	12.78	---	0.00	---	17.26	0.00	973.38
GMA1-23	986.16	8/27/2008	13.25	---	0.00	---	17.28	0.00	972.91
GMA1-24	983.81	8/6/2008	10.81	---	0.00	---	15.90	0.00	973.00
GMA1-24	983.81	8/13/2008	10.70	---	0.00	---	15.90	0.00	973.11
GMA1-24	983.81	8/18/2008	11.10	---	0.00	---	15.90	0.00	972.71
GMA1-24	983.81	8/27/2008	11.50	---	0.00	---	15.90	0.00	972.31
HR-G2-MW-1	982.60	8/18/2008	11.24	---	0.00	---	18.24	0.00	971.36
HR-G2-MW-2	981.39	8/18/2008	8.98	---	0.00	---	17.67	0.00	972.41
HR-G2-MW-3	987.14	8/18/2008	14.92	---	0.00	---	21.98	0.00	972.22
HR-G2-RW-1	976.88	8/18/2008	6.64	---	0.00	---	18.68	0.00	971.92

TABLE 21-8
ROUTINE WELL MONITORING
EAST STREET AREA 2 - NORTH & SOUTH / 20s, 30s, & 40s COMPLEXES
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)	
RW-1(S)	987.23	8/5/2008	17.70	17.60	0.10	---	28.60	0.00	969.62	
RW-1(S)	987.23	8/13/2008	18.41	18.00	0.41	---	28.60	0.00	969.20	
RW-1(S)	987.23	8/20/2008	17.70	17.61	0.09	---	28.60	0.00	969.61	
RW-1(S)	987.23	8/27/2008	19.20	18.85	0.35	---	28.60	0.00	968.36	
RW-1(X)	982.68	8/5/2008	14.06	---	0.00	---	20.80	0.00	968.62	
RW-1(X)	982.68	8/13/2008	13.85	P	< 0.01	---	20.80	0.00	968.83	
RW-1(X)	982.68	8/20/2008	14.60	14.58	0.02	---	20.80	0.00	968.10	
RW-1(X)	982.68	8/27/2008	14.55	14.52	0.03	---	20.80	0.00	968.16	
RW-2(X)	985.96	8/5/2008	14.60	14.59	0.01	---	22.80	0.00	971.37	
RW-2(X)	985.96	8/13/2008	12.99	---	0.00	---	22.80	0.00	972.97	
RW-2(X)	985.96	8/20/2008	12.90	---	0.00	---	22.80	0.00	973.06	
RW-2(X)	985.96	8/27/2008	12.91	---	0.00	---	22.80	0.00	973.05	
RW-3(X)	980.28	8/5/2008	9.40	---	0.00	42.60	44.40	1.80	970.88	
RW-3(X)	980.28	8/13/2008	8.20	---	0.00	42.80	44.40	1.60	972.08	
RW-3(X)	980.28	8/20/2008	8.85	---	0.00	43.10	44.40	1.30	971.43	
RW-3(X)	980.28	8/27/2008	9.09	---	0.00	42.62	44.40	1.78	971.19	
RW-4	987.44	8/5/2008	19.10	---	0.00	---	29.05	0.00	968.34	
RW-4	987.44	8/13/2008	18.50	---	0.00	---	29.05	0.00	968.94	
RW-4	987.44	8/20/2008	18.10	---	0.00	---	29.05	0.00	969.34	
RW-4	987.44	8/27/2008	18.50	---	0.00	---	29.05	0.00	968.94	
Housatonic River										
SG-HR-1	990.73	8/6/2008	19.24	See Note 7 regarding depth to water						971.49
SG-HR-1	990.73	8/13/2008	18.60	See Note 7 regarding depth to water						972.13
SG-HR-1	990.73	8/20/2008	19.71	See Note 7 regarding depth to water						971.02
SG-HR-1	990.73	8/27/2008	19.92	See Note 7 regarding depth to water						970.81

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. NA indicates information not available.
4. NM indicates information not measured.
5. P indicates that LNAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.
6. Well HR-G2-RW-1 is constructed at an angle of 41.67 degrees from vertical. Depth to water data reflect measurements collected along the angled well casing. Groundwater elevations are corrected to account for the angle of the well casing.
7. A survey reference point (SG-HR-1) was established on the Newell Street Bridge. The "Depth to Water" value(s) provided in the above table refer to the vertical distance from the surveyed reference point to the water surface.
8. * - A weighted bailer has been installed at this location to remove accumulations of DNAPL. The DNAPL thickness reported is that measured within the bailer upon the initial retrieval.

**TABLE 21-9
ACTIVE RECOVERY SYSTEMS MONTHLY SUMMARY
LYMAN STREET AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008**

Month / Year	Volume Water Pumped (gallon)	RW-1R LNAPL Recovered (gallon)	RW-3 LNAPL Recovered (gallon)
August 2006	216,359	--	--
September 2006	172,604	--	--
October 2006	184,541	--	--
November 2006	270,731	--	--
December 2006	205,096	--	--
January 2007	240,662	--	5
February 2007	170,181	--	5
March 2007	205,590	--	10
April 2007	292,955	--	--
May 2007	279,466	--	10
June 2007	204,886	--	--
July 2007	186,214	--	5
August 2007	100,728	--	--
September 2007	183,351	--	5
October 2007	144,238	--	5
November 2007	139,963	--	--
December 2007	154,499	--	5
January 2008	186,034	--	9
February 2008	222,650	--	--
March 2008	268,237	1	--
April 2008	374,027	--	10
May 2008	231,623	--	15
June 2008	172,407	--	--
July 2008	199,259	--	--
August 2008	145,363	--	--

Notes:

1. Volume of water pumped is total from Wells RW-1R, RW-2, and RW-3.
2. -- indicates LNAPL or DNAPL was not recovered by the system.
3. RW-1 was decommissioned in 2007.

**TABLE 21-10
 MEASUREMENT AND REMOVAL OF RECOVERABLE DNAPL
 LYMAN STREET AREA
 GROUNDWATER MANAGEMENT AREA 1
 CONSENT DECREE MONTHLY STATUS REPORT
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
 August 2008**

Well Name	Date	Depth to Water (ft BMP)	Depth to DNAPL (ft BMP)	DNAPL Thickness (feet)	DNAPL Removed (liters)	August 2008 Removal (liters)
LS-31	8/25/2008	16.00	24.92	0.52	0.321	0.321
LSSC-07	8/5/2008	10.90	24.90	0.18	0.111	0.438
	8/11/2008	10.90	24.93	0.15	0.093	
	8/19/2008	11.20	24.88	0.20	0.123	
	8/25/2008	11.35	24.90	0.18	0.111	
LSSC-08I	8/5/2008	12.41	23.32	0.02	0.012	0.037
	8/11/2008	12.31	23.30	0.04	0.025	

**Total Manual DNAPL Removal for August 2008: 0.796 liters
 0.210 gallons**

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-11
ROUTINE WELL MONITORING
LYMAN STREET AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL	LNAPL Thickness	Depth to DNAPL	Total Depth (ft BMP)	DNAPL Thickness	Corrected Water Elev. (feet)
				(ft BMP)	(feet)	(ft BMP)		(feet)	
EPA-01	983.04	8/25/2008	12.82	---	0.00	---	22.64	0.00	970.22
LS-24	986.58	8/25/2008	18.20	---	0.00	---	19.35	0.00	968.38
LS-30	986.440	8/25/2008	15.52	---	0.00	23.80	23.93	0.13	970.92
LS-31	987.090	8/25/2008	16.00	---	0.00	24.92	25.44	0.52	971.09
LS-38	986.95	8/25/2008	16.92	---	0.00	---	26.05	0.00	970.03
LS-44	980.78	8/25/2008	10.30	---	0.00	---	24.02	0.00	970.48
LSSC-07	982.48	8/5/2008	10.90	---	0.00	24.90	25.08	0.18	971.58
LSSC-07	982.48	8/11/2008	10.90	---	0.00	24.93	25.08	0.15	971.58
LSSC-07	982.48	8/19/2008	11.20	---	0.00	24.88	25.08	0.20	971.28
LSSC-07	982.48	8/25/2008	11.35	---	0.00	24.90	25.08	0.18	971.13
LSSC-08I	983.13	8/5/2008	12.41	---	0.00	23.32	23.34	0.02	970.72
LSSC-08I	983.13	8/11/2008	12.31	---	0.00	23.30	23.34	0.04	970.82
LSSC-08I	983.13	8/19/2008	12.79	---	0.00	---	23.34	0.00	970.34
LSSC-08I	983.13	8/25/2008	12.94	---	0.00	---	23.34	0.00	970.19
LSSC-08S	983.11	8/25/2008	13.02	---	0.00	---	14.68	0.00	970.09
LSSC-16I	980.88	8/25/2008	9.71	---	0.00	---	28.50	0.00	971.17
LSSC-18	987.32	8/25/2008	18.63	---	0.00	---	22.50	0.00	968.69
LSSC-32	980.68	8/25/2008	9.90	---	0.00	---	35.24	0.00	970.78
LSSC-33	980.49	8/25/2008	9.70	---	0.00	---	29.05	0.00	970.79
RW-1 (R)	985.07	8/5/2008	17.70	---	0.00	P	21.65	< 0.01	967.37
RW-1 (R)	985.07	8/13/2008	17.85	---	0.00	---	21.65	0.00	967.22
RW-1 (R)	985.07	8/20/2008	17.40	---	0.00	---	21.65	0.00	967.67
RW-1 (R)	985.07	8/27/2008	17.60	---	0.00	---	21.65	0.00	967.47
RW-2	987.82	8/5/2008	16.60	---	0.00	---	24.70	0.00	971.22
RW-2	987.82	8/13/2008	16.61	---	0.00	---	24.70	0.00	971.21
RW-2	985.92	8/20/2008	17.20	---	0.00	---	24.70	0.00	968.72
RW-2	985.92	8/27/2008	17.51	---	0.00	---	24.70	0.00	968.41
RW-3	984.08	8/5/2008	14.70	14.63	0.07	---	22.70	0.00	969.45
RW-3	984.08	8/13/2008	14.61	14.60	0.01	---	22.70	0.00	969.48
RW-3	984.08	8/20/2008	14.60	14.59	0.01	---	22.70	0.00	969.49
RW-3	984.08	8/27/2008	14.58	14.57	0.01	---	22.70	0.00	969.51
Housatonic River (Lyman Street Bridge)									
BM-2A	986.32	8/6/2008	16.45	See Note 4 regarding depth to water					969.87
BM-2A	986.32	8/13/2008	15.60	See Note 4 regarding depth to water					970.72
BM-2A	986.32	8/20/2008	16.55	See Note 4 regarding depth to water					969.77
BM-2A	986.32	8/27/2008	16.64	See Note 4 regarding depth to water					969.68

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. P indicates that LNAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.
4. A survey reference point (BM-2A) was established on the Lyman Street Bridge. The "Depth to Water" value(s) provided in the above table refer to the vertical distance from the surveyed reference point to the water surface.

TABLE 21-12
ACTIVE DNAPL RECOVERY SYSTEMS MONTHLY SUMMARY
NEWELL STREET AREA II
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Recovery System	Date	Total Gallons Recovered
System 2⁽¹⁾	August 2007	67.5
	September 2007	54.0
	October 2007	67.5
	November 2007	205.0
	December 2007	54.0
	January 2008	67.5
	February 2008	54.0
	March 2008	54.0
	April 2008	67.5
	May 2008	54.0
	June 2008	56.7
	July 2008	0.0
	August 2008	13.5
Total Automated DNAPL Removal for August 2008:		13.5

Notes:

1. System 2 wells are N2SC-01I(R), N2SC-03I(R), and N2SC-14.

TABLE 21-13
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
CONSENT DECREE MONTHLY STATUS REPORT
GROUNDWATER MANAGEMENT AREA 1 - NEWELL STREET AREA II
MEASUREMENT AND REMOVAL OF RECOVERABLE DNAPL
August 2008

Well Name	Date	Depth to Water (ft BMP)	Depth to DNAPL (ft BMP)	DNAPL Thickness (feet)	DNAPL Removed (liters)	August 2008 Removal (liters)
N2SC-07	8/25/2008	10.70	35.73	0.07	0.043	0.043
N2SC-08	8/25/2008	11.82	39.68	1.60	0.987	0.987

Total DNAPL Removal for August 2008: 1.030 liters
0.272 gallons

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-14
ROUTINE WELL MONITORING
NEWELL STREET AREA II
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
N2SC-011	984.99	8/25/2008	12.40	---	0.00	37.40	40.40	3.00	972.59
N2SC-011(R)	986.01	8/5/2008	15.40	NM	NM	42.20	42.60	0.40	970.61
N2SC-011(R)	986.01	8/13/2008	15.10	NM	NM	42.00	42.60	0.60	970.91
N2SC-011(R)	986.01	8/20/2008	15.78	NM	NM	41.80	42.60	0.80	970.23
N2SC-011(R)	986.01	8/27/2008	15.99	NM	NM	P	42.60	< 0.01	970.02
N2SC-02	985.56	8/25/2008	11.54	---	0.00	---	38.35	0.00	974.02
N2SC-031	986.24	8/25/2008	10.86	---	0.00	35.65	37.74	2.09	975.38
N2SC-031(R)	985.86	8/5/2008	13.51	NM	NM	P	41.10	< 0.01	972.35
N2SC-031(R)	985.86	8/13/2008	13.24	NM	NM	40.19	41.10	0.91	972.62
N2SC-031(R)	985.86	8/20/2008	13.90	NM	NM	39.90	41.10	1.20	971.96
N2SC-031(R)	985.86	8/27/2008	14.09	NM	NM	39.60	41.10	1.50	971.77
N2SC-07	984.61	8/25/2008	10.70	---	0.00	35.73	35.80	0.07	973.91
N2SC-08	986.07	8/25/2008	11.82	---	0.00	39.68	41.28	1.60	974.25
N2SC-14	985.06	8/5/2008	14.29	NM	NM	39.70	40.00	0.30	970.77
N2SC-14	985.06	8/13/2008	13.95	NM	NM	39.30	40.00	0.70	971.11
N2SC-14	985.06	8/20/2008	14.62	NM	NM	39.30	40.00	0.70	970.44
N2SC-14	985.06	8/27/2008	14.79	NM	NM	39.33	40.00	0.67	970.27

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. NM indicates information not measured.
4. P indicates that LNAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.

TABLE 21-15
ROUTINE WELL MONITORING
SILVER LAKE AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
Staff Gauge within Silver Lake									
BM-SL-5	980.30	8/5/2008	4.46	See Note 2 regarding depth to water					975.84
BM-SL-5	980.27	8/13/2008	4.38	See Note 2 regarding depth to water					975.89
BM-SL-5	980.27	8/20/2008	4.55	See Note 2 regarding depth to water					975.72
BM-SL-5	980.27	8/27/2008	4.62	See Note 2 regarding depth to water					975.65

Notes:

1. ft BMP - feet Below Measuring Point.
2. Survey reference point BM-SL-5 was established on the former Silver Lake staff gauge support structure following destruction of the gauge due to ice. The "Depth to Water" value(s) provided in the above table refer to the vertical distance as measured down from the surveyed reference point to the water surface.
3. Additional groundwater elevation data may also be collected from wells near Silver Lake that are located in the 30s Complex and at the Lyman Street Area. If available, those results are presented in the monitoring tables for those Removal Action Areas.

**TABLE 21-16
SILVER LAKE OUTLET CALCULATED DISCHARGE
SILVER LAKE AREA
GROUNDWATER MANAGEMENT AREA 1**

**CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
AUGUST 2008**

Date	Gage Measurement (ft)	Calculated Flow (cfs)
8/26/2008	3.38	0.55

Notes:

1. Calculated flow estimated using rating curves developed based on measurements taken at the outfall from March 2007 through May 2007 and September 2007.
2. Beginning December 2007, the grate reading is collected as the primary gage measurement.

**ITEM 22
GROUNDWATER MANAGEMENT AREAS
FORMER OXBOWS J & K (GMA 2)
(GEC320)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

Continued routine river elevation monitoring.

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

Submitted Spring 2008 Monitoring Event Evaluation Report (August 1, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

None

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

Modifications to the GMA 2 groundwater quality monitoring program were proposed in the Spring 2008 Monitoring Event Evaluation Report (August 1, 2008) and will be implemented following EPA approval.

TABLE 22-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008

GROUNDWATER MANAGEMENT AREA 2
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Groundwater Waste Water Characterization From Spring 2008	GMA2-Spring 2008	7/22/08	Water	SGS	PCB, VOC, SVOC, Total Metals	8/6/08

**TABLE 22-2
DATA RECEIVED DURING AUGUST 2008**

**GROUNDWATER WASTE WATER CHARACTERIZATION FROM SPRING 2008 SAMPLING EVENT
GROUNDWATER MANAGEMENT AREA 2
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	GMA2-Spring 2008 07/22/08
Volatile Organics		
Benzene		0.66
Chlorobenzene		0.062
Toluene		0.0026 J
Trichloroethene		0.33
PCBs-Unfiltered		
None Detected		--
Semivolatile Organics		
1,2-Dichlorobenzene		0.042
1,3-Dichlorobenzene		0.0024 J
1,4-Dichlorobenzene		0.025
2,4-Dichlorophenol		0.0058
Naphthalene		0.0035 J
Phenol		0.026
Inorganics-Unfiltered		
Barium		0.0344 B
Chromium		0.00321 B
Silver		0.00142 B

Notes:

1. Sample was collected by Veolia ES Technical Solutions, L.L.C. and submitted to SGS Environmental Services, Inc. for analysis of PCBs, volatiles, semivolatiles and metals.
2. Only detected constituents are summarized.
3. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (volatiles, PCBs, semivolatiles)

J - Indicates an estimated value less than the practical quantitation limit (PQL).

Inorganics

B - Indicates an estimated value between the instrument detection limit (IDL) and PQL.

TABLE 22-3
ROUTINE WELL MONITORING
GROUNDWATER MANAGEMENT AREA 2
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
Housatonic River (Foot Bridge)									
GMA2-SG-1	989.82	8/27/2008	17.25	See Note 1 regarding depth to water					972.57

Notes:

1. A survey reference point was established on the Oxbow J & K foot bridge. The "Depth to Water" value(s) provided in the above table refer to the vertical distance from the surveyed reference point to the water surface.

**ITEM 23
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 2 (GMA 3)
(GEC330)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

Conducted routine groundwater elevation and NAPL monitoring activities. Approximately 1.80 gallons of LNAPL were removed by the automatic skimmer located in well 51-21, and approximately 0.6 gallon of LNAPL was removed by the automatic skimmer located in well GMA3-17 (see Table 23-1). An additional 3.891 liters (1.03 gallons) of LNAPL were manually removed from the wells in this area during August (see Table 23-2).

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

Submitted Spring 2008 Groundwater Quality and NAPL Monitoring Interim Report (August 29, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

- Continue routine groundwater and NAPL monitoring/recovery activities.
- Perform well repairs/redevelopment at selected wells, based on information on well conditions recorded during Spring 2008 monitoring activities.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

Modifications to the GMA 3 groundwater quality and NAPL monitoring program were proposed in the Spring 2008 Groundwater Quality and NAPL Monitoring Interim Report (August 29, 2008) and will be implemented following EPA approval.

TABLE 23-1
AUTOMATED LNAPL RECOVERY SYSTEMS MONTHLY SUMMARY
GROUNDWATER MANAGEMENT AREA 3
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Recovery Well	Month	Vol. LNAPL Collected (gallons)
51-21	August 2007	28.4
	September 2007	35.0
	October 2007	25.9
	November 2007	18.2
	December 2007	12.2
	January 2008	3.7
	February 2008	4.2
	March 2008	1.4
	April 2008	1.6
	May 2008	1.4
	June 2008	0.5
	July 2008	4.4
	August 2008	1.80
GMA3-17	February 2008	5.1
	March 2008	6.5
	April 2008	2.7
	May 2008	0.2
	June 2008	0.0
	July 2008	0.2
	August 2008	0.6

Notes:

1. Recovery Well GMA3-17 was placed into service on February 7, 2008.

TABLE 23-2
MEASUREMENT AND REMOVAL OF RECOVERABLE LNAPL
GROUNDWATER MANAGEMENT AREA 3
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	LNAPL Removed (liters)	August 2008 Removal (liters)
51-08	8/13/2008	11.60	10.80	0.80	0.494	1.611
	8/19/2008	11.68	10.93	0.75	0.463	
	8/26/2008	12.11	11.05	1.06	0.654	
51-17	8/26/2008	11.35	10.25	1.10	0.679	0.679
59-03R	8/26/2008	12.15	11.60	0.55	0.339	0.339
GMA3-10	8/13/2008	11.42	11.10	0.32	0.197	0.530
	8/26/2008	11.86	11.32	0.54	0.333	
GMA3-12	8/5/2008	11.55	11.30	0.25	0.618	0.618
GMA3-13	8/5/2008	11.15	11.13	0.02	0.012	0.092
	8/13/2008	11.30	11.29	0.01	0.006	
	8/26/2008	11.62	11.50	0.12	0.074	
UB-PZ-3	8/26/2008	12.40	12.16	0.24	0.022	0.022

Total LNAPL Removed for August 2008: 3.891 liters
1.03 Gallons

Notes:

1. ft BMP - feet Below Measuring Point.

**TABLE 23-3
ROUTINE WELL MONITORING
GROUNDWATER MANAGEMENT AREA 3
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008**

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
51-05	996.44	8/26/2008	10.25	---	0.00	---	10.54	0.00	986.19
51-06	997.36	8/26/2008	10.96	---	0.00	---	14.36	0.00	986.40
51-07	997.08	8/26/2008	10.94	---	0.00	---	11.23	0.00	986.14
51-08	997.08	8/5/2008	10.82	10.75	0.07	---	14.60	0.00	986.33
51-08	997.08	8/13/2008	11.60	10.80	0.80	---	14.61	0.00	986.22
51-08	997.70	8/19/2008	11.68	10.93	0.75	---	14.61	0.00	986.72
51-08	997.08	8/26/2008	12.11	11.05	1.06	---	14.61	0.00	985.96
51-09	997.70	8/26/2008	11.21	---	0.00	---	11.58	0.00	986.49
51-11	994.37	8/26/2008	8.80	---	0.00	---	13.54	0.00	985.57
51-12	996.55	8/26/2008	7.73	---	0.00	---	13.35	0.00	988.82
51-13	996.77	8/26/2008	Dry at 9.84 (feet BMP)				9.84	0.00	NA
51-14	996.77	8/26/2008	11.09	---	0.00	---	14.68	0.00	985.68
51-15	996.43	8/26/2008	10.48	10.46	0.02	---	14.55	0.00	985.97
51-16R	996.39	8/26/2008	10.65	10.50	0.15	---	14.50	0.00	985.88
51-17	996.43	8/26/2008	11.35	10.25	1.10	---	14.48	0.00	986.10
51-18	997.12	8/26/2008	11.26	---	0.00	---	12.60	0.00	985.86
51-19	996.43	8/26/2008	10.75	10.70	0.05	---	14.02	0.00	985.73
51-21	1001.49	8/5/2008	15.20	P	< 0.01	---	NM	0.00	986.29
51-21	1001.49	8/13/2008	15.30	P	< 0.01	---	NM	0.00	986.19
51-21	1001.49	8/20/2008	15.45	P	< 0.01	---	NM	0.00	986.04
51-21	1001.49	8/27/2008	15.60	15.59	0.01	---	NM	0.00	985.90
59-01	997.52	8/26/2008	11.28	---	0.00	---	11.41	0.00	986.24
59-03R	997.64	8/26/2008	12.15	11.60	0.55	---	17.05	0.00	986.00
59-07	997.96	8/26/2008	11.90	11.85	0.05	---	23.50	0.00	986.11
078B-R	988.83	8/26/2008	1.60	---	0.00	---	11.70	0.00	987.23
GMA3-10	997.54	8/5/2008	11.11	10.97	0.14	---	17.71	0.00	986.56
GMA3-10	997.54	8/13/2008	11.42	11.10	0.32	---	17.71	0.00	986.42
GMA3-10	997.54	8/19/2008	11.41	11.18	0.23	---	17.74	0.00	986.34
GMA3-10	997.54	8/26/2008	11.86	11.32	0.54	---	17.74	0.00	986.18
GMA3-11	997.25	8/26/2008	10.72	---	0.00	---	17.95	0.00	986.53
GMA3-12	997.84	8/5/2008	11.55	11.30	0.25	---	21.20	0.00	986.52
GMA3-12	997.84	8/13/2008	11.58	11.43	0.15	---	21.22	0.00	986.40
GMA3-12	997.84	8/19/2008	11.67	11.56	0.11	---	21.23	0.00	986.27
GMA3-12	997.84	8/26/2008	11.92	11.70	0.22	---	21.21	0.00	986.12
GMA3-13	997.73	8/5/2008	11.15	11.13	0.02	---	17.38	0.00	986.60
GMA3-13	997.73	8/13/2008	11.30	11.29	0.01	---	17.38	0.00	986.44
GMA3-13	997.73	8/19/2008	11.40	---	0.00	---	17.38	0.00	986.33
GMA3-13	997.73	8/26/2008	11.62	11.50	0.12	---	17.40	0.00	986.22
GMA3-14	997.42	8/26/2008	10.96	---	0.00	---	16.43	0.00	986.46
GMA3-16	989.26	8/26/2008	1.66	---	0.00	---	12.24	0.00	987.60
GMA3-17	1002.00	8/5/2008	16.75	P	< 0.01	---	NM	0.00	985.25
GMA3-17	1002.00	8/13/2008	16.90	P	< 0.01	---	NM	0.00	985.10
GMA3-17	1002.00	8/20/2008	17.10	P	< 0.01	---	NM	NM	984.90
GMA3-17	1002.00	8/27/2008	17.20	P	< 0.01	---	NM	NM	984.80
UB-MW-10	995.99	8/26/2008	10.00	---	0.00	---	14.28	0.00	985.99
UB-PZ-3	998.15	8/26/2008	12.40	12.16	0.24	---	13.42	0.00	985.97

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.
3. NA indicates information not available.
4. NM indicates information not measured.
5. P indicates that LNAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.

**ITEM 24
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 3 (GMA 4)
(GEC340)
AUGUST 2008**

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. Activities Undertaken/Completed

Conducted routine groundwater elevation monitoring activities.

b. Sampling/Test Results Received

See attached table.

c. Work Plans/Reports/Documents Submitted

Submitted Spring 2008 Groundwater Quality Interim Monitoring Report (August 29, 2008).

d. Upcoming Scheduled and Anticipated Activities (next six weeks)

Continue routine monthly monitoring at well GMA4-3.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

None

f. Proposed/Approved Work Plan Modifications

Modifications to the GMA 4 groundwater quality monitoring program were proposed in the GMA 4 Groundwater Quality Monitoring Interim Report for Spring 2008 (August 29, 2008) and will be implemented following EPA approval.

TABLE 24-1
ROUTINE WELL MONITORING
GROUNDWATER MANAGEMENT AREA 4
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
August 2008

Well Name	Measuring Point Elev. (feet)	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	Depth to DNAPL (ft BMP)	Total Depth (ft BMP)	DNAPL Thickness (feet)	Corrected Water Elev. (feet)
GMA4-3	1,003.95	8/26/2008	17.71	---	0.00	---	26.25	0.00	986.24

Notes:

1. ft BMP - feet Below Measuring Point.
2. --- indicates LNAPL or DNAPL was not present in a measurable quantity.

ITEM 25
GROUNDWATER MANAGEMENT AREAS
FORMER OXBOWS A & C (GMA 5)
(GEC350)
AUGUST 2008

* All activities described below for this item were conducted pursuant to the Consent Decree.

a. **Activities Undertaken/Completed**

None

b. **Sampling/Test Results Received**

None

c. **Work Plans/Reports/Documents Submitted**

Submitted Spring 2008 Monitoring Event Evaluation Report (August 22, 2008).

d. **Upcoming Scheduled and Anticipated Activities (next six weeks)**

None

e. **General Progress/Unresolved Issues/Potential Schedule Impacts**

None

f. **Proposed/Approved Work Plan Modifications**

Modifications to the GMA 5 groundwater quality monitoring program were proposed in the Spring 2008 Monitoring Event Evaluation Report (August 22, 2008) and will be implemented following EPA approval.

ARCADIS

Attachment A

NPDES Sampling Records
and Results – August 2008

**TABLE A-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**NPDES PERMIT MONITORING
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
NPDES Sampling	001-A9194	8/5/08	Water	Columbia	Oil & Grease	8/14/08
NPDES Sampling	001-A9196	8/5/08	Water	Columbia	TSS	8/14/08
NPDES Sampling	001-A9197	8/5/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	005-A9148/A9151	7/14/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	005-A9162/A9165	7/21/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	005-A9181/A9184	7/28/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	005-A9200/A9204	8/5/08	Water	Accutest	BOD	8/20/08
NPDES Sampling	005-A9200/A9204	8/5/08	Water	Columbia	TSS	8/14/08
NPDES Sampling	005-A9201/A9205	8/5/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	005-A9217/A9221	8/11/08	Water	Accutest	PCB	
NPDES Sampling	005-A9241/A9244	8/18/08	Water	Accutest	PCB	
NPDES Sampling	005-A9257/A9260	8/25/08	Water	Accutest	PCB	
NPDES Sampling	01A-A9137	7/9/08	Water	Accutest	PCB	8/1/08
NPDES Sampling	05B-A9173	7/23/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	06A-A9176	7/23/08	Water	Accutest	PCB	8/20/08
NPDES Sampling	09B-A09245	8/18/08	Water	Columbia	TSS	8/20/08
NPDES Sampling	09B-A9153	7/14/08	Water	Accutest	BOD	8/20/08
NPDES Sampling	09B-A9167	7/21/08	Water	Accutest	BOD	8/20/08
NPDES Sampling	09B-A9177	7/27/08	Water	Columbia	TSS	8/5/08
NPDES Sampling	09B-A9186	7/28/08	Water	Accutest	BOD	8/20/08
NPDES Sampling	09B-A9192	8/3/08	Water	Columbia	TSS	8/14/08
NPDES Sampling	09B-A9193	8/4/08	Water	Accutest	BOD	8/20/08
NPDES Sampling	09B-A9213	8/11/08	Water	Columbia	TSS	8/20/08
NPDES Sampling	09B-A9224	8/11/08	Water	Accutest	BOD	
NPDES Sampling	09B-A9231	8/14/08	Water	Accutest	BOD	
NPDES Sampling	09B-A9247	8/18/08	Water	Accutest	BOD	
NPDES Sampling	09B-A9252	8/24/08	Water	Columbia	TSS	
NPDES Sampling	09B-A9262	8/25/08	Water	Accutest	BOD	
NPDES Sampling	09C-A9134	7/9/08	Water	Accutest	PCB	8/1/08
NPDES Sampling	09C-A9187	8/1/08	Water	Columbia	Oil & Grease	8/14/08
NPDES Sampling	09C-A9189	8/3/08	Water	Columbia	Oil & Grease	8/14/08
NPDES Sampling	09C-A9225	8/11/08	Water	Columbia	Oil & Grease	8/20/08
NPDES Sampling	09C-A9248	8/19/08	Water	Columbia	Oil & Grease	8/20/08
NPDES Sampling	09C-A9263	8/27/08	Water	Columbia	Oil & Grease	
NPDES Sampling	64G-A09242	8/18/08	Water	Columbia	Oil & Grease	8/20/08
NPDES Sampling	64G-A9182	7/28/08	Water	Columbia	Oil & Grease	8/5/08
NPDES Sampling	64G-A9202	8/5/08	Water	Columbia	Oil & Grease	8/14/08
NPDES Sampling	64G-A9219	8/11/08	Water	Columbia	Oil & Grease	8/20/08
NPDES Sampling	64G-A9258	8/25/08	Water	Columbia	Oil & Grease	
NPDES Sampling	64T-A09238	8/18/08	Water	Columbia	Oil & Grease	8/20/08

**TABLE A-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**NPDES PERMIT MONITORING
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
NPDES Sampling	64T-A9179	7/28/08	Water	Columbia	Oil & Grease	8/5/08
NPDES Sampling	64T-A9198	8/5/08	Water	Columbia	Oil & Grease	8/14/08
NPDES Sampling	64T-A9215	8/11/08	Water	Columbia	Oil & Grease	8/20/08
NPDES Sampling	64T-A9254	8/25/08	Water	Columbia	Oil & Grease	
NPDES Sampling	A9122C	7/7/08	Water	Aquatec	Acute/Chronic Toxicity Test	8/5/08
NPDES Sampling	A9123R	7/7/08	Water	Aquatec	Acute/Chronic Toxicity Test	8/5/08
NPDES Sampling	A9130C	7/9/08	Water	Aquatec	Chronic Toxicity Test	8/6/08
NPDES Sampling	A9131R	7/9/08	Water	Aquatec	Chronic Toxicity Test	8/6/08
NPDES Sampling	A9143C	7/11/08	Water	Aquatec	Chronic Toxicity Test	8/6/08
NPDES Sampling	A9144R	7/11/08	Water	Aquatec	Chronic Toxicity Test	8/6/08
NPDES Sampling	A9207C	8/11/08	Water	Aquatec	Acute Toxicity Test	
NPDES Sampling	A9207C	8/11/08	Water	Aquatec	Chronic Toxicity Test	
NPDES Sampling	A9207CCN	8/11/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9207CCN-FLTR	8/11/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9207CDM	8/11/08	Water	Columbia	Filtered Metals (8)	8/22/08
NPDES Sampling	A9207CTM	8/11/08	Water	Columbia	Metals (10)	8/20/08
NPDES Sampling	A9208R	8/11/08	Water	Aquatec	Acute Toxicity Test	
NPDES Sampling	A9208R	8/11/08	Water	Aquatec	Chronic Toxicity Test	
NPDES Sampling	A9208RCN	8/11/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9208RCN-FLTR	8/11/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9208RTM	8/11/08	Water	Columbia	Metals (10)	8/20/08
NPDES Sampling	A9209C	8/13/08	Water	Aquatec	Chronic Toxicity Test	
NPDES Sampling	A9209CCN	8/13/08	Water	Columbia	CN	8/22/08
NPDES Sampling	A9209CCN-FLTR	8/13/08	Water	Columbia	CN	8/22/08
NPDES Sampling	A9209CDM	8/13/08	Water	Columbia	Filtered Metals (8)	8/22/08
NPDES Sampling	A9209CTM	8/13/08	Water	Columbia	Metals (10)	8/22/08
NPDES Sampling	A9210R	8/13/08	Water	Aquatec	Chronic Toxicity Test	
NPDES Sampling	A9210RCN	8/13/08	Water	Columbia	CN	8/22/08
NPDES Sampling	A9210RCN-FLTR	8/13/08	Water	Columbia	CN	8/22/08
NPDES Sampling	A9210RTM	8/13/08	Water	Columbia	Metals (10)	8/22/08
NPDES Sampling	A9211C	8/15/08	Water	Aquatec	Chronic Toxicity Test	
NPDES Sampling	A9211CCN	8/15/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9211CCN-FLTR	8/15/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9211CDM	8/15/08	Water	Columbia	Filtered Metals (8)	8/22/08
NPDES Sampling	A9211CTM	8/15/08	Water	Columbia	Metals (10)	8/20/08
NPDES Sampling	A9212R	8/15/08	Water	Aquatec	Chronic Toxicity Test	
NPDES Sampling	A9212RCN	8/15/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9212RCN-FLTR	8/15/08	Water	Columbia	CN	8/20/08
NPDES Sampling	A9212RTM	8/15/08	Water	Columbia	Metals (10)	8/20/08
NPDES Sampling	AUG08WK1	7/28/08	Water	Columbia	Cu, Pb, Zn	8/5/08

**TABLE A-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING AUGUST 2008**

**NPDES PERMIT MONITORING
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS**

Project Name	Field Sample ID	Sample Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
NPDES Sampling	AUG08WK2	8/5/08	Water	Columbia	Cu, Pb, Zn	8/14/08
NPDES Sampling	AUG08-WK4	8/18/08	Water	Columbia	Cu, Pb, Zn	8/20/08
NPDES Sampling	AUG08WK5	8/25/08	Water	Columbia	Cu, Pb, Zn	

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	001-A9194 08/05/08	001-A9196 08/05/08	001-A9197 08/05/08	01A-A9137 07/09/08	005-A9148/A9151 07/14/08	005-A9162/A9165 07/21/08	005-A9181/A9184 07/28/08
PCBs-Unfiltered								
Aroclor-1254		NA	NA	ND(0.000053)	0.00063	ND(0.000050)	ND(0.000050)	ND(0.000050)
Aroclor-1260		NA	NA	ND(0.000053)	0.00037	ND(0.000050)	ND(0.000050)	0.000088
Total PCBs		NA	NA	ND(0.000053)	0.0010	ND(0.000050)	ND(0.000050)	0.000088
Inorganics-Unfiltered								
Aluminum		NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA
Calcium		NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA
Cyanide		NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA
Magnesium		NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA
Inorganics-Filtered								
Aluminum		NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA
Conventionals								
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	13.2	NA	NA	NA	NA	NA
Oil & Grease		ND(5.0)	NA	NA	NA	NA	NA	NA

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	005-A9200/A9204 08/05/08	005-A9201/A9205 08/05/08	05B-A9173 07/23/08	06A-A9176 07/23/08	09B-A09245 08/18/08	09B-A9153 07/14/08	09B-A9167 07/21/08
PCBs-Unfiltered								
Aroclor-1254		NA	ND(0.000050)	ND(0.000051)	ND(0.000051)	NA	NA	NA
Aroclor-1260		NA	ND(0.000050)	ND(0.000051)	0.00030	NA	NA	NA
Total PCBs		NA	ND(0.000050)	ND(0.000051)	0.00030	NA	NA	NA
Inorganics-Unfiltered								
Aluminum		NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA
Calcium		NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA
Cyanide		NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA
Magnesium		NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA
Inorganics-Filtered								
Aluminum		NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA
Conventionals								
Biological Oxygen Demand (5-day)		ND(2.0)	NA	NA	NA	NA	3.7	3.9
Total Suspended Solids		ND(1.00)	NA	NA	NA	4.35	NA	NA
Oil & Grease		NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	09B-A9177 07/27/08	09B-A9186 07/28/08	09B-A9192 08/03/08	09B-A9193 08/04/08	09B-A9213 08/11/08	09C-A9134 07/09/08	09C-A9187 08/01/08	09C-A9189 08/03/08
PCBs-Unfiltered									
Aroclor-1254		NA	NA	NA	NA	NA	0.000068	NA	NA
Aroclor-1260		NA	NA	NA	NA	NA	0.000084	NA	NA
Total PCBs		NA	NA	NA	NA	NA	0.000152	NA	NA
Inorganics-Unfiltered									
Aluminum		NA	NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA	NA
Calcium		NA	NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA	NA
Cyanide		NA	NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA	NA
Magnesium		NA	NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA	NA
Inorganics-Filtered									
Aluminum		NA	NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA	NA
Conventionals									
Biological Oxygen Demand (5-day)		NA	ND(2.0)	NA	2.6	NA	NA	NA	NA
Total Suspended Solids		3.20	NA	5.62	NA	1.80	NA	NA	NA
Oil & Grease		NA	NA	NA	NA	NA	NA	ND(5.0)	ND(5.0)

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	09C-A9225 08/11/08	09C-A9248 08/19/08	64G-A09242 08/18/08	64G-A9182 07/28/08	64G-A9202 08/05/08	64G-A9219 08/11/08	64T-A09238 08/18/08	64T-A9179 07/28/08
PCBs-Unfiltered									
Aroclor-1254		NA	NA	NA	NA	NA	NA	NA	NA
Aroclor-1260		NA	NA	NA	NA	NA	NA	NA	NA
Total PCBs		NA	NA	NA	NA	NA	NA	NA	NA
Inorganics-Unfiltered									
Aluminum		NA	NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA	NA
Calcium		NA	NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA	NA
Cyanide		NA	NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA	NA
Magnesium		NA	NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA	NA
Inorganics-Filtered									
Aluminum		NA	NA	NA	NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA	NA	NA	NA
Conventionals									
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	NA	NA	NA	NA	NA	NA
Oil & Grease		ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)	ND(5.0)

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	64T-A9198 08/05/08	64T-A9215 08/11/08	A9207CCN 08/11/08	A9207CCN-FLTR 08/11/08	A9207CDM 08/11/08	A9207CTM 08/11/08	A9208RCN 08/11/08
PCBs-Unfiltered								
Aroclor-1254		NA	NA	NA	NA	NA	NA	NA
Aroclor-1260		NA	NA	NA	NA	NA	NA	NA
Total PCBs		NA	NA	NA	NA	NA	NA	NA
Inorganics-Unfiltered								
Aluminum		NA	NA	NA	NA	NA	ND(0.0200)	NA
Cadmium		NA	NA	NA	NA	NA	ND(0.000500)	NA
Calcium		NA	NA	NA	NA	NA	70.6	NA
Chromium		NA	NA	NA	NA	NA	ND(0.00200)	NA
Copper		NA	NA	NA	NA	NA	0.0120	NA
Cyanide		NA	NA	0.0387	ND(0.0100)	NA	NA	ND(0.0100)
Lead		NA	NA	NA	NA	NA	0.00257	NA
Magnesium		NA	NA	NA	NA	NA	28.4	NA
Nickel		NA	NA	NA	NA	NA	0.00388	NA
Silver		NA	NA	NA	NA	NA	ND(0.00100)	NA
Zinc		NA	NA	NA	NA	NA	0.0161	NA
Inorganics-Filtered								
Aluminum		NA	NA	NA	NA	ND(0.0200)	NA	NA
Cadmium		NA	NA	NA	NA	ND(0.000500)	NA	NA
Chromium		NA	NA	NA	NA	ND(0.00200)	NA	NA
Copper		NA	NA	NA	NA	0.00306	NA	NA
Lead		NA	NA	NA	NA	ND(0.000500)	NA	NA
Nickel		NA	NA	NA	NA	0.00207	NA	NA
Silver		NA	NA	NA	NA	ND(0.00100)	NA	NA
Zinc		NA	NA	NA	NA	0.0211	NA	NA
Conventionals								
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	NA	NA	NA	NA	NA
Oil & Grease		ND(5.0)	ND(5.0)	NA	NA	NA	NA	NA

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	A9208RCN-FLTR 08/11/08	A9208RTM 08/11/08	A9209CCN 08/13/08	A9209CCN-FLTR 08/13/08	A9209CDM 08/13/08	A9209CTM 08/13/08	A9210RCN 08/13/08
PCBs-Unfiltered								
Aroclor-1254		NA	NA	NA	NA	NA	NA	NA
Aroclor-1260		NA	NA	NA	NA	NA	NA	NA
Total PCBs		NA	NA	NA	NA	NA	NA	NA
Inorganics-Unfiltered								
Aluminum		NA	0.0301 B	NA	NA	NA	0.0222	NA
Cadmium		NA	ND(0.000500)	NA	NA	NA	ND(0.00100)	NA
Calcium		NA	19.8	NA	NA	NA	63.8	NA
Chromium		NA	ND(0.00200)	NA	NA	NA	ND(0.00200)	NA
Copper		NA	0.00193	NA	NA	NA	0.00254	NA
Cyanide		ND(0.0100)	NA	0.0461	ND(0.0100)	NA	NA	ND(0.0100)
Lead		NA	0.00132	NA	NA	NA	0.00294	NA
Magnesium		NA	7.22	NA	NA	NA	26.8	NA
Nickel		NA	0.00108	NA	NA	NA	0.00204	NA
Silver		NA	ND(0.00100)	NA	NA	NA	ND(0.00100)	NA
Zinc		NA	ND(0.00500)	NA	NA	NA	0.0193	NA
Inorganics-Filtered								
Aluminum		NA	NA	NA	NA	ND(0.0200)	NA	NA
Cadmium		NA	NA	NA	NA	ND(0.00100)	NA	NA
Chromium		NA	NA	NA	NA	ND(0.00200)	NA	NA
Copper		NA	NA	NA	NA	0.00163	NA	NA
Lead		NA	NA	NA	NA	ND(0.00100)	NA	NA
Nickel		NA	NA	NA	NA	0.00174	NA	NA
Silver		NA	NA	NA	NA	ND(0.00100)	NA	NA
Zinc		NA	NA	NA	NA	0.0246	NA	NA
Conventionals								
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	NA	NA	NA	NA	NA
Oil & Grease		NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	A9210RCN-FLTR 08/13/08	A9210RTM 08/13/08	A9211CCN 08/15/08	A9211CCN-FLTR 08/15/08	A9211CDM 08/15/08	A9211CTM 08/15/08	A9212RCN 08/15/08
PCBs-Unfiltered								
Aroclor-1254		NA	NA	NA	NA	NA	NA	NA
Aroclor-1260		NA	NA	NA	NA	NA	NA	NA
Total PCBs		NA	NA	NA	NA	NA	NA	NA
Inorganics-Unfiltered								
Aluminum		NA	0.170	NA	NA	NA	ND(0.0200)	NA
Cadmium		NA	ND(0.00100)	NA	NA	NA	ND(0.000500)	NA
Calcium		NA	15.1	NA	NA	NA	76.2	NA
Chromium		NA	ND(0.00200)	NA	NA	NA	ND(0.00200)	NA
Copper		NA	ND(0.00100)	NA	NA	NA	0.00203	NA
Cyanide		ND(0.0100)	NA	0.0450	ND(0.0100)	NA	NA	ND(0.0100)
Lead		NA	ND(0.00100)	NA	NA	NA	0.000668	NA
Magnesium		NA	5.48	NA	NA	NA	32.2	NA
Nickel		NA	ND(0.00100)	NA	NA	NA	0.00214	NA
Silver		NA	ND(0.00100)	NA	NA	NA	ND(0.00100)	NA
Zinc		NA	ND(0.00500)	NA	NA	NA	0.0172	NA
Inorganics-Filtered								
Aluminum		NA	NA	NA	NA	ND(0.0200)	NA	NA
Cadmium		NA	NA	NA	NA	ND(0.000500)	NA	NA
Chromium		NA	NA	NA	NA	ND(0.00200)	NA	NA
Copper		NA	NA	NA	NA	0.00156	NA	NA
Lead		NA	NA	NA	NA	ND(0.000500)	NA	NA
Nickel		NA	NA	NA	NA	0.00202	NA	NA
Silver		NA	NA	NA	NA	ND(0.00100)	NA	NA
Zinc		NA	NA	NA	NA	0.0190	NA	NA
Conventionals								
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	NA	NA	NA	NA	NA
Oil & Grease		NA	NA	NA	NA	NA	NA	NA

**TABLE A-2
DATA RECEIVED DURING AUGUST 2008**

**NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	A9212RCN-FLTR 08/15/08	A9212RTM 08/15/08	AUG08WK1 07/28/08	AUG08WK2 08/05/08	AUG08-WK4 08/18/08
PCBs-Unfiltered						
Aroclor-1254		NA	NA	NA	NA	NA
Aroclor-1260		NA	NA	NA	NA	NA
Total PCBs		NA	NA	NA	NA	NA
Inorganics-Unfiltered						
Aluminum		NA	0.101	NA	NA	NA
Cadmium		NA	ND(0.000500)	NA	NA	NA
Calcium		NA	15.2	NA	NA	NA
Chromium		NA	ND(0.00200)	NA	NA	NA
Copper		NA	ND(0.00100)	ND(0.0200)	ND(0.0200)	ND(0.0200)
Cyanide		ND(0.0100)	NA	NA	NA	NA
Lead		NA	ND(0.000500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Magnesium		NA	5.53	NA	NA	NA
Nickel		NA	ND(0.00100)	NA	NA	NA
Silver		NA	ND(0.00100)	NA	NA	NA
Zinc		NA	ND(0.00500)	0.0311	0.0227	ND(0.0200)
Inorganics-Filtered						
Aluminum		NA	NA	NA	NA	NA
Cadmium		NA	NA	NA	NA	NA
Chromium		NA	NA	NA	NA	NA
Copper		NA	NA	NA	NA	NA
Lead		NA	NA	NA	NA	NA
Nickel		NA	NA	NA	NA	NA
Silver		NA	NA	NA	NA	NA
Zinc		NA	NA	NA	NA	NA
Conventionals						
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	NA	NA	NA
Oil & Grease		NA	NA	NA	NA	NA

Notes:

1. Samples were collected by General Electric Company, and were submitted to Accutest Laboratories and Columbia Analytical Services, Inc. for analysis of PCBs, cyanide, TSS, BOD, oil & grease, and metals (filtered and unfiltered).
2. NA - Not Analyzed.
3. ND - Analyte was not detected. The number in parentheses is the associated detection limit.
4. With the exception of inorganics and conventional parameters, only those constituents detected in one or more samples are summarized.

Data Qualifiers:

Inorganics and Conventionals

B - Indicates an estimated value between the instrument detection limit (IDL) and practical quantitation limit (PQL).

ARCADIS

Attachment B

NPDES Discharge
Monitoring Reports
July 2008

**CHAIN OF CUSTODY FORM
NPDES MONITORING
G.E. COMPANY
PITTSFIELD, MA**

DATE: 7/19/04
SEAN C. COYLE
SAMPLER:

09B
FLOW 22 GPM
TSS,BOD _____
Metals _____
Toxicity _____
Time: 10:10 AM

05A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

001
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS _____
PCB _____
Metals _____
Toxicity _____
Time: _____

09C
FLOW 22 GPM
pH SU 7.26
O&G A9248-G
O&G ARCHIVE A9249-G
O&G ARCHIVE _____
PCB _____
Time: 10:10 AM

05B
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64T
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

01A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

006
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64G
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

Aquatic Toxicity Dilution Water
Sample # _____
Time: _____
Comments: _____
pH Measurement below 6.0 SU or above 9.0 SU? Yes _____ No

06A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

Comments: _____

SAMPLED
Relinquished By: [Signature] 7/19/04 Received By: _____ Time/Date: _____

Relinquished By: _____ Received By: _____ Time/Date: _____

Relinquished By: _____ Received By: _____ Time/Date: _____

CHAIN OF CUSTODY FORM
NPDES MONITORING
G.E. COMPANY
PITTSFIELD, MA

DATE: 8-11-08
Richard Superneau
SAMPLER:

09B
FLOW 44 GPM
TSS,BOD
Metals
Toxicity
Time: 4:45 PM

05A
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
PCB
Time:

001
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
TSS
PCB
Metals
Toxicity
Time:

09C
FLOW 44 GPM
pH SU 6.9
O&G A9225-G
O&G ARCHIVE A9226-G
O&G ARCHIVE
PCB
Time: 4:45 PM

05B
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
PCB
Time:

005 64T
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
TSS,BOD
PCB
Metals
Toxicity
Time:

01A
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
PCB
Time:

006
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
PCB
Time:

005 64G
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
TSS,BOD
PCB
Metals
Toxicity
Time:

Aquatic Toxicity Dilution Water
Sample #
Time:
Comments:
pH Measurement below 6.0 SU or above 9.0 SU? Yes No

06A
FLOW
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
PCB
Time:

Comments:

Relinquished By: Richard Superneau Received By: [Signature] Time/Date: 10:50 PM 8-11-08
Relinquished By: [Signature] Received By: C. Coy Time/Date: 6:45 PM 8-12-08
Relinquished By: Received By: Time/Date:

Aug 2008 WK 2 FW 32

COC# 6236

**CHAIN OF CUSTODY FORM
NPDES MONITORING**
G.E. COMPANY
PITTSFIELD, MA

DATE: 8-3-08
Joseph C. Hamling
SAMPLER:

09B
FLOW 30 gpm
TSS,BOD _____
Metals _____
Toxicity _____
Time: 2:30 Am

05A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

001
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS _____
PCB _____
Metals _____
Toxicity _____
Time: _____

09C
FLOW 30 GPM
pH SU 6.81
O&G A 9189-G
O&G ARCHIVE A 9190-G
O&G ARCHIVE _____
PCB _____
Time: 2:30 AM

05B
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64T
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

01A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

006
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64G
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

Aquatic Toxicity Dilution Water
Sample # _____
Time: _____
Comments: _____

06A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

pH Measurement below 6.0 SU or above 9.0 SU? Yes _____ No

Comments: _____

~~Relinquished~~ Sampled By: Joseph C. Hamling 8-3-08 Received By: _____ Time/Date: _____

Relinquished By: _____ Received By: _____ Time/Date: _____

Relinquished By: _____ Received By: _____ Time/Date: _____

CHAIN OF CUSTODY FORM
NPDES MONITORING
G.E. COMPANY
PITTSFIELD, MA

DATE: 8-1-2008

Richard Superneau

SAMPLER:

09B

FLOW 19 GPM
TSS,BOD _____
Metals _____
Toxicity _____
Time: 6:45 PM

05A

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

001

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS _____
PCB _____
Metals _____
Toxicity _____
Time: _____

09C

FLOW 19 GPM
pH SU 7.1
O&G A9187-G
O&G ARCHIVE A9188-G
O&G ARCHIVE _____
PCB _____
Time: 6:45 PM

05B

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64T

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

01A

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

006

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64G

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

Aquatic Toxicity Dilution Water

Sample # _____
Time: _____
Comments: _____

pH Measurement below 6.0 SU or
above 9.0 SU? Yes _____ No

06A

FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

Comments: _____

Relinquished By: Richard Superneau

Received By: P. J. Murphy

Time/Date: 6:45 AM 8-2-08

Relinquished By: P. J. Murphy

Received By: Joseph C. Hanley

Time/Date: 10:45 AM 8-2-08

Relinquished By: _____

Received By: _____

Time/Date: _____

CHAIN OF CUSTODY FORM
NPDES MONITORING
G.E. COMPANY
PITTSFIELD, MA

DATE: 8-17-08
Richard Superneau
SAMPLER:

09B
FLOW 20 GPM
TSS,BOD _____
Metals _____
Toxicity _____
Time: 6:30 PM

05A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

001
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS _____
PCB _____
Metals _____
Toxicity _____
Time: _____

09C
FLOW 20 GPM
pH SU 7.4
O&G A 9263-G
O&G ARCHIVE A 9264-G
O&G ARCHIVE _____
PCB _____
Time: 6:30 PM

05B
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64T
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

01A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

006
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

005 64G
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
TSS,BOD _____
PCB _____
Metals _____
Toxicity _____
Time: _____

Aquatic Toxicity Dilution Water
Sample # _____
Time: _____
Comments: _____
pH Measurement below 6.0 SU or
above 9.0 SU? Yes _____ No X

06A
FLOW _____
pH SU _____
O&G _____
O&G ARCHIVE _____
O&G ARCHIVE _____
PCB _____
Time: _____

Comments: _____
Relinquished By: Richard Superneau Received By: [Signature] Time/Date: 10:50 PM 8-17-08
Relinquished By: [Signature] Received By: Joseph C. Nambini Time/Date: 6:45am 8-28-08
Relinquished By: _____ Received By: _____ Time/Date: _____

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER

0051
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR (SUBRW)
WATERS TO HOUSATONIC RIVER
External Outfall

MONITORING PERIOD							
YEAR	MO	DAY	FROM	TO	YEAR	MO	DAY
08	07	01			08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
BOD, 5-day, 20 deg. C 00310 T 0 See Comments	SAMPLE MEASUREMENT	0	0	BS/DY	*****	*****	*****		0	01/30	CP
	PERMIT REQUIREMENT	90 MO AVG	135 DAILY MX	lb/d	*****	*****	*****				
Solids, total suspended 00530 T 0 See Comments	SAMPLE MEASUREMENT	0	0	BS/DY	*****	*****	*****		0	01/30	CP
	PERMIT REQUIREMENT	188 MO AVG	270 DAILY MX	lb/d	*****	*****	*****			Monthly	COMPOS
Oil & grease 00556 T 0 See Comments	SAMPLE MEASUREMENT	*****	0	BS/DY	*****	*****	0	MG/L	0	01/07	GR
	PERMIT REQUIREMENT	*****	135 DAILY MX	lb/d	*****	*****	15 DAILY MX	mg/L		Weekly	GRAB
Polychlorinated biphenyls (PCBs) 39516 T 0 See Comments	SAMPLE MEASUREMENT	0	0	BS/DY	*****	*****	*****		0	01/07	CP
	PERMIT REQUIREMENT	.01 MO AVG	.03 DAILY MX	lb/d	*****	*****	*****			Weekly	COMPOS
Flow, in conduit or thru treatment plant 50050 T 0 See Comments	SAMPLE MEASUREMENT	0.170	0.390	MGD	*****	*****	*****		0	99/99	RC
	PERMIT REQUIREMENT	2.09 MO AVG	2.09 DAILY MX	Mga/d	*****	*****	*****			Continuous	RCORDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Michael T. Carroll</i>	TELEPHONE		DATE		
			413 494-5902	2008	8	25	
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) SEE PAGE 8 + 9 OF PERMIT FOR SAMPLING REQUIREMENTS. SEE DMR(S) 064G + 064T FOR FURTHER PARAMETERS.			AREA Code	NUMBER	YEAR	MO	DAY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F


MA0003891	064T
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
WASTEWATER TREATMENT (005)
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
08	07	01	FROM	08	07	31
			TO			

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
pH 00400 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		6.9	*****	7.8	SU	0	99/99	RCDR
	PERMIT REQUIREMENT	*****	*****		8 MINIMUM	*****	9 MAXIMUM	SU			
Dibenzofuran 81302 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	NODI [2]	NODI [2]			Weekly	RANG-C
	PERMIT REQUIREMENT	*****	*****		*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	ppt		Monthly	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			413	494-5902	2008	8	25
			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SEE COMMENTS FOR 0051. SEE PAGE 8+ 9 OF PERMIT.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN:MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER


064G
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
GROUNDWATER TREATMENT (005)
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
pH 00400 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		6.8	*****	7.7	SU	0	99/99	RCDP
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Weekly	RANG-C
Base neutrals & acid (Method 625), total 76030 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	NODI [9]	NODI [9]				
	PERMIT REQUIREMENT	*****	*****		*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	mg/L		Quarterly	GRAB
Volatile compounds, (GC/MS) 78732 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	NODI [9]	NODI [9]				
	PERMIT REQUIREMENT	*****	*****		*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	mg/L		Quarterly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE				
			413	494-5902	2008	8	25	AREA Code	NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SEE COMMENTS FOR 0051. SEE PAGE 8+ 9 OF PERMIT.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER


0071
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR (SUBRW)
DISCHARGE TO HOUSATONIC RIVER
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge 

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Temperature, water deg. fahrenheit 00011 W 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****						
	PERMIT REQUIREMENT	*****	*****		*****	70 MO AVG	75 DAILY MX	deg F		Monthly	GRAB
pH 00400 W 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****						
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Weekly	RANG-C
Polychlorinated biphenyls (PCBs) 39516 W 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****						
	PERMIT REQUIREMENT	*****	*****		*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 W 0 See Comments	SAMPLE MEASUREMENT				*****						
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Monthly	CALCTD

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		TELEPHONE		DATE		
			413	494-5902	2008	8	25
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SAMPLE AT MANHOLE PRIOR TO CITY STORM DRAIN.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER

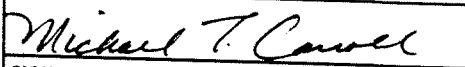
009A
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
09A SAMPLE POINT BEFORE 009
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge 

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
BOD, 5-day, 20 deg. C 00310 V 0 See Comments	SAMPLE MEASUREMENT				*****	*****	*****				
	PERMIT REQUIREMENT	106 MO AVG	438 DAILY MX	lb/d	*****	*****	*****				
Solids, total suspended 00530 V 0 See Comments	SAMPLE MEASUREMENT				*****	*****	*****			Weekly	COMPOS
	PERMIT REQUIREMENT	213 MO AVG	876 DAILY MX	lb/d	*****	*****	*****				
Flow, in conduit or thru treatment plant 50050 V 0 See Comments	SAMPLE MEASUREMENT				*****	*****	*****			Weekly	COMPOS
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Continuous	RCORDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.		TELEPHONE		DATE		
			413 494-5902	2008	8	25	
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SEE PAGE 11 OF PERMIT. SEE DMR 0091. SAMPLE AT 09A.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN:MICHAEL T CARROLL, EHS&F

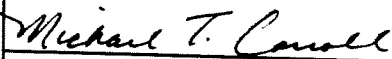
MA0003891	009B
PERMIT NUMBER	DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
09B SAMPLE POINT PRIOR TO 009
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY		YEAR	MO	DAY
08	07	01	TO	08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
BOD, 5-day, 20 deg. C 00310 V 0 See Comments	SAMPLE MEASUREMENT	0.01	0.03	LBS/DY	*****	*****	*****		0	01/07	CP
	PERMIT REQUIREMENT	106 MO AVG	438 DAILY MX	lb/d	*****	*****	*****				
Solids, total suspended 00530 V 0 See Comments	SAMPLE MEASUREMENT	0.2	0.9	LBS/DY	*****	*****	*****		0	01/07	CP
	PERMIT REQUIREMENT	213 MO AVG	876 DAILY MX	lb/d	*****	*****	*****				
Flow, in conduit or thru treatment plant 50050 V 0 See Comments	SAMPLE MEASUREMENT	0.010	0.149	MGD	*****	*****	*****		0	99/99	RC
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****				
										Continuous	RCORDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			413	494-5902	2008	8	25
			AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SEE PAGE 11 OF PERMIT. SEE DMR 0091; SAMPLE AT 09B.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T. CARROLL, EHS&F

MA0003891
PERMIT NUMBER

0091
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR (SUBRW)
PROCESSES TO UNKAMET BROOK
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
BOD, 5-day, 20 deg. C 00310 V 0 See Comments	SAMPLE MEASUREMENT	0.01	0.03	LBS/DY	*****	*****	*****				
	PERMIT REQUIREMENT	106 MO AVG	438 DAILY MX	lb/d	*****	*****	*****		0	01/07	CP
pH 00400 V 0 See Comments	SAMPLE MEASUREMENT	*****	*****		6.8	*****	7.4	SU			
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU	0	01/07	GR
Solids, total suspended 00530 V 0 See Comments	SAMPLE MEASUREMENT	0.2	0.9	LBS/DY	*****	*****	*****				
	PERMIT REQUIREMENT	213 MO AVG	876 DAILY MX	lb/d	*****	*****	*****		0	01/07	CP
Oil & grease 00556 V 0 See Comments	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	0	MG/L			
	PERMIT REQUIREMENT	*****	438 DAILY MX	lb/d	*****	*****	15 DAILY MX	mg/L	0	01/07	GR
Polychlorinated biphenyls (PCBs) 39516 V 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	NODI [9]	NODI [9]				
	PERMIT REQUIREMENT	*****	*****		*****	Req. Mon. MO AVG	Req. Mon. DAILY MX	mg/L		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 V 0 See Comments	SAMPLE MEASUREMENT	0.010	0.149	MGD	*****	*****	*****				
	PERMIT REQUIREMENT	Req. Mon. MO AVG	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****		0	99/99	RC
										Continuous	RCORDR

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Michael T. Carroll</i>	TELEPHONE		DATE		
			413	494-5902	2008	8	25
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) SEE PAGE 11 OF PERMIT. SEE DMRS 009A + 009B. REPORT SUM OF LOAD 09A+ 09B, FOR BOD, TSS, FLOW. SAMPLE AT DISCHARGE POINT TO BROOK FOR PH, OIL & GREASE, AND PCB.			AREA Code	NUMBER	YEAR	MO	DAY

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER

SUMA
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
METALS:001,004,005,007,009,011
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Phosphorus, total (as P) 00665 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Nickel, total recoverable 01074 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.004	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Silver total recoverable 01079 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Zinc, total recoverable 01094 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.02	LBS/DY	*****	*****	*****		0	02/07	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Aluminum, total (as Al) 01105 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.1	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Cadmium, total recoverable 01113 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Lead, total recoverable 01114 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.002	LBS/DY	*****	*****	*****		0	02/07	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
										Weekly	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	<i>Michael T. Carroll</i> SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			413 494-5902	2008 8 25	AREA Code	NUMBER	YEAR

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
COMPOSITE PROPORTIONATE TO FLOW.

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER

SUMA
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
METALS: 001,004,005,007,009,011
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Chromium, total recoverable 01118 10 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Copper, total recoverable 01119 10 Effluent Gross	SAMPLE MEASUREMENT	*****	0.01	LBS/DY	*****	*****	*****		0	02/07	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
Cyanide, total recoverable 78248 10 Effluent Gross	SAMPLE MEASUREMENT	*****	0.06	LBS/DY	*****	*****	*****		0	03/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****				
										Monthly	GRAB

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Michael T. Carroll</i>	TELEPHONE		DATE		
			AREA Code	NUMBER	YEAR	MO	DAY
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) COMPOSITE PROPORTIONATE TO FLOW.			413	494-5902	2008	8	25

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

Form Approved
OMB No. 2040-0004

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME: GENERAL ELECTRIC PITTSFIELD
ADDRESS: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
FACILITY: GENERAL ELECTRIC COMPANY
LOCATION: 100 WOODLAWN AVENUE
PITTSFIELD, MA 01201
ATTN: MICHAEL T CARROLL, EHS&F

MA0003891
PERMIT NUMBER

SUMB
DISCHARGE NUMBER

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
TOXICS:001,004,005,007,009,011
External Outfall

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
08	07	01		08	07	31

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Noel Static 7Day Chronic Ceriodaphnia TBD3B 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****		75	*****	*****	%	0	01/30	CP
	PERMIT REQUIREMENT	*****	*****		Req. Mon. DAILY MN	*****	*****	%		Monthly	COMPOS
Noael Static 48Hr Acute Ceriodaphnia TDA3B 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****		NODI [9]	*****	*****				
	PERMIT REQUIREMENT	*****	*****		Req. Mon. DAILY MN	*****	*****	%		Monthly	COMPOS
Noael Statre 48Hr Acute D. Pulex TDM3D 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	*****		100	*****	*****	%	0	01/30	CP
	PERMIT REQUIREMENT	*****	*****		35 DAILY MN	*****	*****	%		Monthly	COMPOS

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog. TYPED OR PRINTED	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.	<i>Michael T. Carroll</i> SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
			413 494-6902 AREA Code NUMBER	2008 8 25 YEAR MO DAY			

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
MONTHLY DRY WEATHER TESTING. COMPOSITE PROPORTIONATE TO FLOW. FOR JULY, AUG., SEPT. REPORT ACUTE AND CHRONIC. SEE DMR SUMC FOR QUARTERLY WET WEATHER ACUTE. SUBMIT THIS DMR WITH A MONTHLY DRY WEATHER TESTING. COMPOSITE PROPORTIONATE TO FLOW. FOR JULY, AUG., SEPT. REPORT ACUTE AND CHRONIC. SEE DMR SUMC FOR QUARTERLY WET WEATHER ACUTE. SUBMIT THIS DMR WITH A

ARCADIS

Attachment C

NPDES Biomonitoring Report
August 2008

September 9, 2008

Mr. Jeffrey Nicholson
GE Corporate Environmental Programs
159 Plastics Avenue
Pittsfield, MA 01201

Re: NPDES Biomonitoring Report for August 2008
Submission #: R2845302

Dear Mr. Nicholson:

Enclosed is our report on the Acute Whole Effluent Toxicity testing conducted in August 2008. The Outfall Composite samples were collected on 8/11/08 at 10:15 am. The Housatonic River samples were collected on 8/11/08 at 8:50 am. The Outfall Composite and Housatonic River samples were analyzed at Columbia Analytical Services for total cyanide, ammonia, total organic carbon, total phosphorus, chloride, total solids, total suspended solids, total residual chlorine, and total metals. Dissolved metals were analyzed for only on the Outfall Composite samples. Results are presented in Appendix 2. The Outfall Composite and Housatonic River samples were sent directly by General Electric to Aquatec Biological Services for the acute aquatic toxicity testing including the analysis of alkalinity, hardness, specific conductance, and pH. Results are presented in Appendix 1.

Should you have any questions please contact me at (585)288-5380 x130.

Thank you for allowing us to provide this service.

Sincerely,

COLUMBIA ANALYTICAL SERVICES



Carlton Beechler
Project Manager

enc.

CC: Jill Piskorz, Pat Foos, Ruth Bates and Yelena Geyfman vial email.

NPDES BIOMONITORING REPORT

GENERAL ELECTRIC COMPANY

Pittsfield, MA

NPDES PERMIT MA 0003891

Monthly Acute Toxicity Monitoring

Dry Weather Conditions

August 2008

WHOLE EFFLUENT TOXICITY TEST REPORT CERTIFICATION

I certify under penalty of law that this document and all ATTACHMENTS were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Executed on

_____ (Date)

_____ (Authorized Signature)

Michael T. Carroll

General Electric Co. – Pittsfield, MA
Permit MA0003891

**Prepared by: Carlton R. Beechler
September 8, 2008**

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II. Review of Toxicity Analytical Results	2
III. Review of Wastewater Sampling Procedures	3
IV. Review of Individual Discharges	5

Table I – Summary of Analytical Test Results

Appendices:

1. Chemical and Acute Toxicity Data from Aquatec Biological Sciences
2. Laboratory Reports from Columbia Analytical Services, Inc. and O'Brien & Gere, Inc.
3. Chain of Custody Forms

I. Summary

On August 10-11, 2008 sampling of wastewater discharges from the General Electric Company facility in Pittsfield MA was conducted in accordance with the dry weather toxicity testing requirement of the GE NPDES Permit MA0003891. Composite samples were collected from GE outfalls 001, 005-64T, 005-64G and 09B over a 24-hour period. These composite samples were combined in a flow-proportioned manner to generate a single wastewater sample that was shipped to Aquatec Biological Sciences in Williston, Vermont. A grab sample of Housatonic River water, to be used as dilution water in the toxicity test, was collected upstream of the GE discharges on August 11, 2008 and shipped to AquaTec along with the wastewater composite. AquaTec dechlorinated the composite sample prior to the acute toxicity test following the toxicity reduction procedures summarized in a letter dated November 11, 1993 to EPA Region I from JG Ruebesam of General Electric Company. The composite wastewater sample and the dilution water sample were tested for chemical constituents by O'Brien & Gere, Inc. and Columbia Analytical Services. The analytical results are summarized in Table I and the detailed laboratory test data are include as Appendices to this report. As a result of land transfer documents executed on April 27, 2005 and recorded in the Berkshire County Registry of Deeds on May 2, 2005, Outfalls 001 and 004 were transferred to the Pittsfield Economic Development Authority (PEDA). Outfalls 001 and 004 DMRs will no longer be submitted under the GE NPDES Permit No. MA0003891. However, GE's NPDES Permit requires that the metal and toxicity composites to be made by compositing samples from the following outfalls: 001, 004, 005, 007, and 009. These two composites will continue to include an aliquot of water from outfall 001 and outfall 004, and will be reported on GE's DMR until further actions by the Agencies.

The results from Aquatec Biological Sciences for the acute toxicity test on the wastewater discharge sample indicated a No Observed Acute Effect Level (NOAEL) of 100%.

II. Review of Toxicity Test Results

The wastewater discharge sample collected on August 10-11, 2008 was tested for 48-hour acute toxicity using *Daphnia pulex* organisms. The sample did not require dechlorination with sodium thiosulfate ($\text{Na}_2\text{S}_2\text{O}_3$) prior to toxicity testing. Aquatec Biological Sciences reported the results of this toxicity testing as follows:

Effluent toxicity as NOAEL =	100%
Effluent toxicity as LC ₅₀ =	>100%

No limit is established for wet weather NOAEL in the GE NPDES permit.

The following table summarizes the results of the control sample analyses performed by AquaTec during the acute toxicity bioassay:

<u>Control Analysis</u>	<u>Result</u>
Survival in 100% dilution water	100%
Survival in laboratory water	100%
Survival in laboratory water with 100 mg/L sodium thiosulfate	100%
LC ₅₀ for <i>Daphnia pulex</i> in sodium chloride reference toxicant solution	3.22g NaCl/L on August 12, 2008

The *Daphnia* survival rates in control solutions of upstream dilution water, laboratory water and reference toxicant solution were within acceptable limits, indicating that the results of the toxicity test are valid.

III. Review of Wastewater Sampling Procedures

Composite samples of the individual NPDES wastewater discharges were collected over a 24-hour period. These samples were composited in a flow-weighted manner to generate a single combined discharge sample for toxicity testing and chemical analysis.

The 24-hour composite samples from the individual discharges were collected as follows:

Each automatic sampler (at outfall 001, 64T, 64G, and 09B) was programmed to collect approximately 7 liters of wastewater into a 10-liter glass container in a time-proportioned manner over a 24-hour period. Outfalls 004, 007, and 09A have been plugged and no longer flow.

All sample containers were packed in ice or refrigerated to keep the wastewater samples cold during the 24-hour collection period.

Flow meter readings were taken at the beginning and end of the 24-hour collection period to determine the total 24-hour flow for each wastewater discharge.

At the end of the 24-hour collection period, the discharge samples were taken to Building 64G where OB&G personnel composited these samples, in a flow weighted manner, to generate a single combined sample for the acute toxicity test and the chemical analyses, as follows:

The proportions of each individual discharge sample needed to produce a single combined sample were calculated from the flow measurements. The calculated sample volumes were then transferred from their original collection containers to a 2.5 or 5 gallon mixing container. The combined discharge sample was then split into various containers for toxicity testing and chemical analyses. These containers were shipped by vendor courier to AquaTec for toxicity testing and by FedEx (overnight) to Columbia Analytical Services for chemical analyses. All samples were chilled with ice packs during shipment.

A grab sample of Housatonic River water was collected on the second day of sampling at the Lyman Road Bridge in Hinsdale, MA, upstream of the GE site. This sample was split for chemical analysis and toxicity testing in a similar manner as the combined effluent sample (see above).

Details of the times and dates of sample collection as well as the names of the individuals collecting and transporting the samples are provided on the chain of custody forms in Appendix 3 of this report.

IV. Review of Individual NPDES Discharges

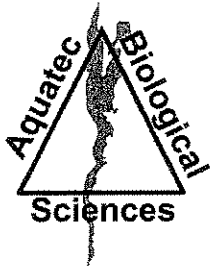
The following is a brief description of each of the seven outfalls that are monitored for acute and chronic toxicity in accordance with NPDES Permit MA0003891 issued to the General Electric Company, Pittsfield, MA.

1. Outfall 001 is permitted to discharge storm water runoff from the oil/water separator in Building 31W to Silver Lake.
2. Outfall 004 is permitted to discharge storm water runoff to Silver Lake. (**Outfall plugged**)
3. Outfall 005 is permitted to discharge contact cooling water, non-contact cooling water, treated process water and storm water runoff from the Wastewater Treatment Plant in Building 64T, and treated groundwater from the Groundwater Treatment Plant in Building 64G to the Housatonic River. Monitoring samples are collected separately from the effluents of 64G and 64T. Both samples are included in the flow composite sample used for toxicity testing.
4. Outfall 007 is permitted to discharge stormwater runoff to the Housatonic River. (**Outfall plugged**)
5. Outfall 09A is permitted to discharge non-contact cooling water and stormwater runoff to Unkamet Brook. (**Outfall plugged**)
6. Outfall 09B is permitted to discharge non-contact cooling water, treated process water and stormwater runoff from the oil/water separator in Building 119W to Unkamet Brook.

APPENDIX 1

Chemical and Acute Toxicity Data

Aquatec Biological Sciences



Aquatec Biological Sciences



Ecology



Environmental
Toxicology



Natural Resource
Assessments



Microbiology

September 8, 2008

Mr. Carl Beechler
Columbia Analytical Services,
1 Mustard Street – Suite 250
Rochester, NY 14609

Dear Mr. Beechler:

Attached please find electronic (PDF) copy of our report of the results for whole effluent toxicity testing of samples received from GE Pittsfield, Massachusetts on August 12, 2008.

According to the Chain-of-Custody documentation the samples for Whole Effluent Toxicity (WET) Testing were collected on August 11, 2008. The samples were transported to Aquatec Biological Sciences, Inc. by courier and delivered on August 12, 2008. The effluent sample (Sample 37768) was logged in for the acute 48-hour static toxicity test with *Daphnia pulex*. The receiving water sample (Sample 37769) was logged in for dilution water. A sub-sample of each sample was checked for residual chlorine and for alkalinity and hardness measurements at Aquatec Biological Sciences, Inc. The toxicity test was started on August 12, 2008, within the specified holding time.

At the conclusion of the toxicity test on August 14, 2008, a final count of surviving organisms was completed. The average survival was 100 percent in all test concentrations and controls. Acute toxicity was not detected, and the 48-hour LC50 was reported as >100% effluent (Section 4.1 of the report).

If you have any questions regarding the report, please call Dr. Philip C. Downey or me.

Sincerely,


John Williams
Manager, Environmental Toxicology

This report consists of the following numbered pages:

1 - 3A

**Whole Effluent Toxicity Testing
Of Wastewaters Discharged from
The General Electric Plant
Pittsfield, Massachusetts**

Samples Collected in August 2008

Submitted to:
**General Electric
Area Environmental & Facility Programs
100 Woodlawn Avenue
Pittsfield, Massachusetts 01201**

SDG number: 11394
Effluent ID: Outfall Composite A9207C Aquatec sample number: 37768
Receiving water ID: Housatonic River A9208R Aquatec sample number: 37769

Study Director: John Williams

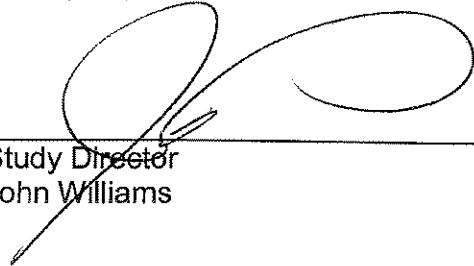
September 8, 2008

Submitted by:
**Aquatec Biological Sciences, Inc.
273 Commerce Street
Williston, Vermont 05454
Phone: (802) 860-1638 Fax: (802) 860-1638**

Accreditation: NH Environmental Laboratory Accreditation Program
NELAP / NELAC accredited for the requested analysis.

Signatures and Approval

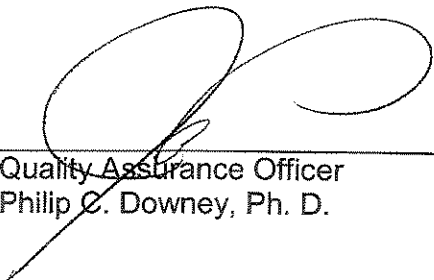
Submitted by:
Aquatec Biological Sciences, Inc.
273 Commerce Street
Williston, Vermont 05454
Phone: (802) 860-1638
Fax: (802) 860-1638



Study Director
John Williams

9/8/08

Date



Quality Assurance Officer
Philip C. Downey, Ph. D.

*John Williams
for Philip C.
Downey*

9/8/08


Date

Whole Effluent Toxicity Test Report Certification

The results reported pertain only to the samples received and tested under this Sample Delivery Group (SDG).

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Executed on: Date: September 8, 2008



Authorized signature

John Williams

Name

Manager, Environmental Toxicology

Title

Aquatec Biological Sciences, Inc.

Laboratory



Certificate # 1737

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Appendix 2	Summary of Test Conditions
Appendix 3	U.S. EPA Region 1 Toxicity Test Summary and Statistical Flow Chart
Appendix 4	Bench Data, <i>Daphnia pulex</i> Acute Toxicity Test
Appendix 5	Standard Reference Toxicant test Control Chart
Appendix 6	SOP TOX2-001, Standard Operating Procedure for Daphnid (<i>Ceriodaphnia dubia</i> , <i>Daphnia magna</i> , and <i>Daphnia pulex</i>) Acute Toxicity Test

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Table 3	Cumulative percent mortalities recorded during the 48-hour static toxicity test for <i>Daphnia pulex</i> exposed to General Electric Pittsfield Plant effluent	15

**Summary
of
Static Acute Toxicity Test with *Daphnia pulex***

Sponsor: General Electric

Protocol title: US EPA-821-R-02-012. *Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms*, 5th Ed., January 2002. Method 2021.0

Aquatec SDG: 11394

Test material: Composite effluent from the General Electric Company located in Pittsfield, Massachusetts

GE sample ID: OUTFALL COMPOSITE A9207C

Dilution water: Water from the Housatonic River (grab sample)

GE sample ID: HOUSATONIC RIVER A9208R

Dates collected: August 11, 2008

Date received: August 12, 2008

Test dates: August 12-14, 2008

Test concentrations: 100%, 75%, 50%, 35%, 15%, 5% effluent.
Dilution water control (Housatonic River A9207C)
Laboratory control 1 (culture water)
Laboratory control 2 (culture water with sodium thiosulfate)

Results: The 48-hour LC50 value was determined to be >100% effluent. The Acute No-Observed-Effect-Concentration (A-NOEC) was 100% effluent.

1.0 Introduction

1.1 Background

In 1972, amendments were made to the Clean Water Act (CWA) prohibiting the discharge of any pollutant from a point source to waters of the United States, unless the discharge is authorized by a National Pollutant Discharge Elimination System (NPDES) permit. Since the passing of the 1972 amendments to the CWA, significant progress has been made in cleaning up industrial wastewater and municipal sewage point source discharges. EPA defines point sources as discrete discharges via pipes or man-made ditches.

In 1984, the U.S. Environmental Protection Agency (EPA) released a national policy statement and a supporting document that recommended, where appropriate, effluent permit limits should be based on effluent toxicity as measured in aquatic toxicity tests. Generally, permits require that no toxic discharge occur in toxic amounts. The routine use of dilution-series toxicity tests and/or biologically-based criteria (i.e., invertebrate and vertebrate community studies) have become increasingly utilized to calculate or estimate the potential toxicity of a discharge.

EPA has the authority to delegate primary responsibility for the implementation, permitting, and enforcement of NPDES regulations to appropriate State regulatory agencies. Even when EPA delegates this authority to the states, EPA still maintains oversight responsibility.

1.2 Objective of the General Electric Study

The objective of this study was to measure the acute toxicity of the composite wastewater discharged by the General Electric facility located in Pittsfield, Massachusetts to the Housatonic River. The water flea, *Daphnia pulex*, is exposed to effluent and dilutions of effluent under static conditions. *Daphnia pulex* is routinely used by regulatory agencies and by contract laboratories for toxicity testing and EPA has published guidance documents for the performance of this test (U.S. EPA, 2002).

A toxicity test was conducted from August 12-14, 2008 at Aquatec Biological Sciences, Inc. (Aquatec) located in Williston Vermont. Aquatec Biological Sciences, Inc. holds NELAC accreditation for the requested whole effluent toxicity test. All original raw data and the final report produced for this study are stored in Aquatec's archives in Williston, Vermont.

2.0 Materials and Methods

2.1 Protocol

Procedures used in this acute toxicity test followed those described in the Aquatec Standard Operating Procedure (SOP) TOX2-001, Daphnid Acute R5, August 4, 2006. This SOP generally follows the standard methodology presented in U.S. EPA. 2002 (EPA-821-R-02-012). *Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine*

Organisms, 5th Ed., January 2002, Method 2021.0 (as summarized in Appendix 2 of this report). A copy of the SOP is located in Appendix 6 (Controlled document, please do not copy or distribute.)

Additional SOPs used in this study are outlined below:

Title	SOP Number	Revision Date
Sample Acceptance	TOX1-017	Rev. 4, February, 2004
Hardness – total titrimetric method	TOX1-011	Rev. 3, August 2003
Alkalinity – total titrimetric method	TOX1-010	Rev. 6, August 2004
Thermo-Orion 145 A+ Conductivity Meter	TOX1-016	Rev. 1, August 2004
Dissolved oxygen	TOX1-006	Rev. 7, August 2004
pH measurement	TOX1-007	Rev. 2, August 2004
Salinity: refraction method	TOX1-008	Rev. 3, January, 2003

2.2 Effluent and Receiving Water Samples

The effluent sample (Outfall Composite A9207C) was collected by GE personnel on August 11, 2008. The receiving water sample (Housatonic River A9208R) was a grab collected from the Housatonic River on August 11, 2008. Samples were delivered to Aquatec on August 12, 2008. Upon receipt at Aquatec, the temperature of the temperature blank contained within the cooler was 1.2°C. The effluent and receiving water were prepared for testing and characterized (Table 1). The receiving water was the dilution water for preparing effluent concentrations and was also the reference control for statistical comparisons.

2.3 Control water

Laboratory control water for the toxicity test was a 1:1 mixture of laboratory reconstituted moderately hard water and 60-micron filtered river water collected from the Lamoille River, Vermont. This water was characterized for the following parameters: pH (7.2); dissolved oxygen (8.8 mg/L); conductivity (204 uS/cm). An additional dechlorination control (laboratory water with 0.2 N sodium thiosulfate added) was included in the test array, even though chlorine was not detected in the effluent sample.

2.4 Test Organism

Daphnids (*Daphnia pulex*), less than 24-hours old were obtained from Aquatec laboratory cultures. The culture system consisted of several 1-liter glass beakers containing approximately 1-liter of culture medium and up to approximately 100 daphnids. The culture water was laboratory reconstituted moderately hard water. Prior to use, the culture water was characterized:

Parameter	Result
Total hardness (mg/L)	Within range of 80-110 mg/L
Alkalinity (mg/L as CaCO ₃)	Within range of 60-70 mg/L
pH	Nominal 7.7 – 8.0

The culture area was maintained at a nominal temperature of 20°C (range 19 – 21 °C) with a regulated photoperiod of 16 hours light and 8 hours of darkness.

Daphnid cultures were fed a combination of green algae (*Selenastrum capricornutum*) and YCT obtained from Aquatic BioSystems of Fort Collins, Colorado. The cultures were fed a ration of *Selenastrum* and YCT daily Monday through Friday. Daphnids were transferred to new culture medium weekly.

Approximately 24 hours before toxicity test initiation, all daphnid neonates were removed from the culture beakers. Offspring produced within 24 hours were used for toxicity testing.

2.5 Test Procedures

Prior to initiating the toxicity test, a sub-sample of effluent and receiving water was decanted for subsequent alkalinity and hardness determination. A sub-sample was also checked for presence of chlorine by a titration method (See Section 2.6) to determine whether dechlorination of effluent was required. Chlorine was not detected by this method, therefore dechlorination of the effluent was not performed. The sample was then aerated and warmed to test temperature.

The toxicity test was conducted at effluent concentrations of 100%, 75%, 50%, 35%, 15%, and 5% effluent. Test concentrations were prepared by diluting the appropriate volume of effluent with dilution water to a total volume of 400 mL. Test solutions were then decanted to five replicate 30-mL cups per concentration, each containing approximately 20 mL of test solution. Three sets of control replicates were also included in the test array, set up as the effluent replicates. The controls included: Housatonic River water (dilution control), a laboratory control (a mix of moderately hard water and Lamoille River, VT water), and a laboratory control with sodium thiosulfate added (dechlorination control). A dechlorination control was included in the test array even though residual chlorine was not detected in the effluent.

Prior to testing, daphnids less than 24-hours old were collected from the cultures, pooled in Carolina bowl, and fed. The test was initiated when the daphnid neonates were transferred to the replicate test cups, five daphnids per cup. The toxicity test cups were incubated to maintain temperature in the range of 19°C to 21 °C. The lighting cycle was 16 hours light and eight hours dark and a luminance of approximately 80 ft-c.

2.6 Test Monitoring

The number of surviving daphnids was observed at approximately 24-hour intervals during the test, with the final count of surviving daphnids at approximately 48 hours. Temperature was measured daily in one replicate of each test treatment. The parameters of pH, dissolved oxygen, and conductivity were measured at the beginning and the end of the test.

Total hardness was measured by the EDTA titrimetric method and total alkalinity was measured by potentiometric titration to an endpoint of 4.5. The check for residual chlorine was performed with an acidified sample to which potassium iodide and starch indicator added. If chlorine was detected, the color was titrated away with 0.02 N sodium thiosulfate to determine the equivalent volume of 0.2 N sodium thiosulfate to add to effluent (if needed).

Dissolved oxygen was measured with a YSI Model 58 dissolved oxygen meter. A Beckman Phi 40 was used to measure pH. A Thermo-Orion Model 145 conductivity meter was used to measure conductivity. Salinity was measured with an Atago salinity refractometer.

2.7 Reference Toxicant Test

A 48-hour standard reference toxicant (SRT) test was conducted concurrently with the effluent toxicity test. The SRT test was conducted as a quality control procedure to establish the health and sensitivity of the test organisms. The SRT included four concentrations of reagent grade sodium chloride (NaCl) with nominal concentrations of 0.75, 1.5, 3.0, 6.0, and 12 g NaCl/L. Four test replicates, each containing five daphnid neonates were test at each concentration and the laboratory control.

3.0 Statistics

3.1 Statistical protocol

The concentration-response relationships observed were characterized by the median lethal concentration (LC50), which was the calculated concentration lethal to 50 percent of the test organisms. If no concentrations resulted in 50% mortality, the LC50 was reported as greater than the highest concentration effluent (in this case >100% effluent), by direct observation. If greater than 50 percent mortality was observed in any effluent treatment, then a computer program, Comprehensive Environmental Toxicity Information System (CETIS) was used to calculate the LC50 value, following the U.S. EPA statistical flowchart (Appendix 3).

The Acute-No-Observable-Effect Concentration (A-NOEC) was determined statistically using multiple comparison tests (CETIS), with the receiving water control as the reference.

4.0 Results

4.1 Effluent Toxicity Test

Results of effluent and receiving water characterizations performed at Aquatec as part of the toxicity test are presented in Table 1. Water quality parameters measured during the toxicity test are presented in Table 2. Measured temperatures during the test were within the range of 19°C to 21°C. The percent

mortality data for the toxicity test are presented in Table 3. Acute toxicity was not demonstrated during this evaluation. The 48-hour LC50 value was >100% effluent. The A-NOEC was 100% effluent.

4.2 Reference Toxicant Test

The most recent standard reference toxicant (SRT) test was performed in August 2008. The resulting 48-hour LC50, calculated by the Spearman-Kärber method, was 3.22 g NaCl/L with 95% confidence intervals of 2.7 – 3.8 g/L. This LC50 value was within the Control Chart limits generated for tests in our laboratory.

5.0 Qualifiers

5.1 Qualifiers and Special Conditions

To the best of our knowledge, no qualifiers or special conditions were applicable to the reported test.

References

American Public Health Association, American Water Works Association, and Water Pollution Control Federation (APHA). 1989. Standard Methods for the Examination of Water and Wastewater. 17th Edition

U.S. Environmental Protection Agency, 2002. 5th Edition. *Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms*. EPA-821-R-02-012.

Table 1. Results of the characterization of the General Electric Pittsfield Plant effluent and receiving water (Housatonic River).

Parameter	Effluent OUTFALL COMPOSITE A9207C	Receiving Water HOUSATONIC RIVER A9208R
Temperature	19.5	19.2
pH	7.6	7.2
Alkalinity (as CaCO ₃), mg/L	288	72
Hardness (as CaCO ₃), mg/L	314	88
Dissolved oxygen, mg/L	9.9	9.9
Specific conductivity, uS/cm	1170	217
Total residual chlorine (mg/L)	ND	ND

Note: Characterizations reflect conditions of sample after preparation for the toxicity test. ND = not detected

Table 2. Water quality measurements recorded during the 48-hour static toxicity test with *Daphnia pulex* exposed to General Electric Pittsfield Plant effluent, August 12-14, 2008.

Test Concentration (% effluent)	pH			Dissolved Oxygen (mg/L)			Temperature (°C)		
	0	24	48	0	24	48	0	24	48
Dechl. Control	7.2	-	7.1	8.7	-	8.8	20.7	20.3	20.2
Lab Control	7.2	-	7.2	8.8	-	8.8	20.7	20.3	20.1
Dilution Control	7.2	-	7.2	9.9	-	8.8	19.2	20.1	20.2
5%	7.3	-	7.4	9.9	-	8.8	19.5	20.3	20.1
15%	7.4	-	7.6	9.9	-	8.8	19.5	20.2	19.8
35%	7.5	-	7.8	9.9	-	8.8	19.5	20.0	19.7
50%	7.6	-	8.0	9.9	-	8.8	19.6	19.9	19.9
75%	7.6	-	8.1	9.9	-	8.9	19.7	20.0	20.0
100%	7.6	-	8.2	9.9	-	9.1	19.5	20.0	20.1

Measurements at time 0 were from a sub-sample of the prepared treatment. Measurements at time 48 were from the combined water from all replicates for each treatment.

Dechl. Control = laboratory water with sodium thiosulfate added (dechlorination control).

Lab Control = a mix of natural river water and moderately hard water.

Dilution Control = receiving water (Housatonic River).

Table 3. Cumulative percent mortalities recorded during the 48-hour static acute toxicity test with *Daphnia pulex* exposed to General Electric Pittsfield Plant effluent, August 12-14, 2008.

Effluent Conc. (%)	24-hour						48-hour					
	A	B	C	D	E	Avg	A	B	C	D	E	Avg
Dechl. Control	0	0	0	0	0	0	0	0	0	0	0	0
Lab Control	0	0	0	0	0	0	0	0	0	0	0	0
Rec. Control	0	0	0	0	0	0	0	0	0	0	0	0
5%	0	0	0	0	0	0	0	0	0	0	0	0
15%	0	0	0	0	0	0	0	0	0	0	0	0
35%	0	0	0	0	0	0	0	0	0	0	0	0
50%	0	0	0	0	0	0	0	0	0	0	0	0
75%	0	0	0	0	0	0	0	0	0	0	0	0
100%	0	0	0	0	0	0	0	0	0	0	0	0

Dechl. Control = laboratory water with sodium thiosulfate added (dechlorination control).

Lab Control = a mix of natural river water and moderately hard water.

Dilution Control = receiving water (Housatonic River).

Percent mortality = (# dead/5) X 100




Appendix 1

Chain-of-Custody Documentation

Aquatec Biological Sciences

Chain-of-Custody Record

273 Commerce Street
Williston, VT 05495
TEL: (802) 360-1638
FAX: (802) 658-3189

COMPANY INFORMATION		COMPANY'S PROJECT INFORMATION			SHIPPING INFORMATION		VOLUME/CONTAINER TYPE/ PRESERVATIVE												
Name: <u>General Electric Company</u>		Project Name: <u>GE PITTSFIELD</u>			Carrier: <u>PRIORITY EXPRESS</u>		4°C	4°C	4°C	4°C	4°C	4°C							
Address: <u>O'Brien & Gere</u> <u>1000 East Street, Gate 64</u>		Outfall Composite			Airbill Number: _____		—	—	H ₂ SO ₄	H ₂ SO ₄	—	—	—	—	—	—	—	—	
City/State/Zip: <u>Pittsfield, MA 01201</u>		Project Number: <u>08008</u>			Date Shipped: <u>8/11/08</u>		Plastic	Plastic	Plastic	Glass	Glass	Plastic							
Telephone: <u>(413) 494-6709</u>		Sampler Name(s): _____			Hand Delivered: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		—	—	—	—	—	—	1 gal	1/2 gal	1 L	40 ml	40 mL	0.5 L	
Facsimile: _____		NPDES Permit #: <u>MA0003891</u>					—	—	—	—	—	—							
Contact Name: <u>Sean Coyle</u>		Quote #: <u>10/05</u> Client Code: <u>GEPITTS</u>																	
SAMPLE IDENTIFICATION		COLLECTION		GRAB	COMPOSITE	MATRIX	ANALYSIS (detection limits, mg/L)	NUMBER OF CONTAINERS											
		DATE	TIME																
Outfall Composite <u>A9207C</u>		<u>8/11/08</u>	<u>10:15 AM</u>		X	Effluent	Daphnia pulex 48-h Static Acute Toxicity (EPA Method 2021.0). Log in for A48DPS	1											
Outfall Composite <u>A9207C</u>		<u>8/11/08</u>	<u>10:15 AM</u>		X	Effluent	Total Residual Chlorine										1		
Housatonic River <u>A9208R</u>		<u>8/14/08</u>	<u>8:50 AM</u>	X		Receiving	Dilution Water	1											
Housatonic River <u>A9208R</u>		<u>8/11/08</u>	<u>8:50 AM</u>	X		Receiving	Total Residual Chlorine										1		
Relinquished by: (signature)		DATE	TIME	Received by: (signature)		NOTES TO SAMPLER(S): (1): Complete the labels (Date, time, initials) and cover the labels with clear tape. Tape the caps of the sample bottles to ensure that they do not become dislodged during shipment. Nest the samples in sufficient ice to maintain 0°C – 6°C. Results for samples received at temperatures exceeding 6°C will be qualified in the report. Notes to Lab: Ambient cooler temperature: <u>1.2</u> °C. Dechlorinate the effluent sample if chlorine is detected.													
		<u>8/11/08</u>	<u>1:15 PM</u>																
Relinquished by: (signature)		DATE	TIME	Received by: (signature)															
		<u>8/12/08</u>	<u>8:45</u>																
Relinquished by: (signature)		DATE	TIME	Received by: (signature)															

Appendix 2 Summary of Test Conditions

Test Description: Daphnid, *Daphnia pulex*, static acute toxicity testASSOCIATED PROTOCOL: EPA 2002, 5th ed. (EPA-821-R-02-012) *Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms, Method 2002.0*

1. Test type:	Static, no renewal
2. Test temperature:	20 ± 1°C
3. Light quality:	Ambient laboratory illumination
4. Photoperiod:	16 hr. light, 8 hr. dark
5. Test chamber size:	30 ml
6. Test solution volume:	25 ml / replicate
7. Renewal of test concentrations:	None
8. Age of test organisms:	Less than 24 h
9. No. organisms / test chamber:	5
10. No. of replicate chambers / concentration:	5
11. No. of organisms / concentration:	20
12. Feeding regime:	Feed 0.1 ml of YTC and algal suspension prior to testing. Not fed during test.
13. Cleaning:	None
14. Aeration:	None
15. Dilution water:	Receiving Water (Housatonic River)
16. Test concentrations:	5, 15, 35, 50, 75, 100%
17. Laboratory control:	1:1 mix of reconstituted moderately hard water and Lamoille River water. Dechlorination control.
18. Test duration:	48 h
19. Monitoring:	Day 0: temperature, DO, pH, and conductivity. Day 1: temperature. Day 2: temperature, DO, pH, and conductivity Hardness, alkalinity, salinity, TRC Biological monitoring daily (survival)
19. End points:	Survival
20. Reference toxicant test:	Sodium chloride 48-h LC50
21. Test acceptability	90% or greater
22. Data interpretation:	Acute: 48 h LC50 (Point estimate by EPA statistical flowchart using CETIS) and A-NOEC by hypothesis test statistics compared to the receiving water control (EPA statistical flowchart using CETIS)

Appendix 3
U.S. EPA Region 1 Toxicity Test Summary and
Statistical Flow Chart

TOXICITY TEST SUMMARY SHEET

Facility Name: Outfall Composite A9207C Test Start Date: 08/12/08

NPDES Permit Number: MA0003891 Pipe Number: 001

Test Type	Test Species	Sample Type	Sampling Method
Acute	<i>Daphnia pulex</i>	EFFLUENT Unchlorinated	Composite

Dilution Water: Housatonic River

Receiving Water: Housatonic River

Effluent Sampling Dates: August 11, 2008

Concentrations Tested: 0% 5% 15% 35% 50% 75% 100% Permit Limit: NA

Was Effluent Salinity Adjusted? NA If yes, to what value? NA

With Sea Salts? NA Hypersaline Brine Solution? NA

Actual effluent concentrations tested after salinity adjustment in percent: Same as above.

Reference Toxicant Date: 08/12/08 – 08/14/08

Reference Toxicant Test Acceptable? Yes

Age and Age Range of Test Organisms: <24 hours

Source of Organisms: In-house cultures

PERMIT LIMITS AND TEST RESULTS

Test Acceptability Criteria: Mean Control Survival: 100 (%)

	Limits (%)		Results (%)
LC50	NA	48-Hour LC50	>100
		Upper Value	--
		Lower Value	--
		Data Analysis Method	Steel/Linear Interpolation
A-NOEC	NA	48-hour A-NOEC	100
C-NOEC	NA	C-NOEC	--
		LOEC	--
IC25	NA	IC25	--
IC50	NA	IC50	--

NA: Not Applicable

**DETERMINATION OF THE NOAEC
FROM A MULTI-EFFLUENT-CONCENTRATION
ACUTE TOXICITY TEST**

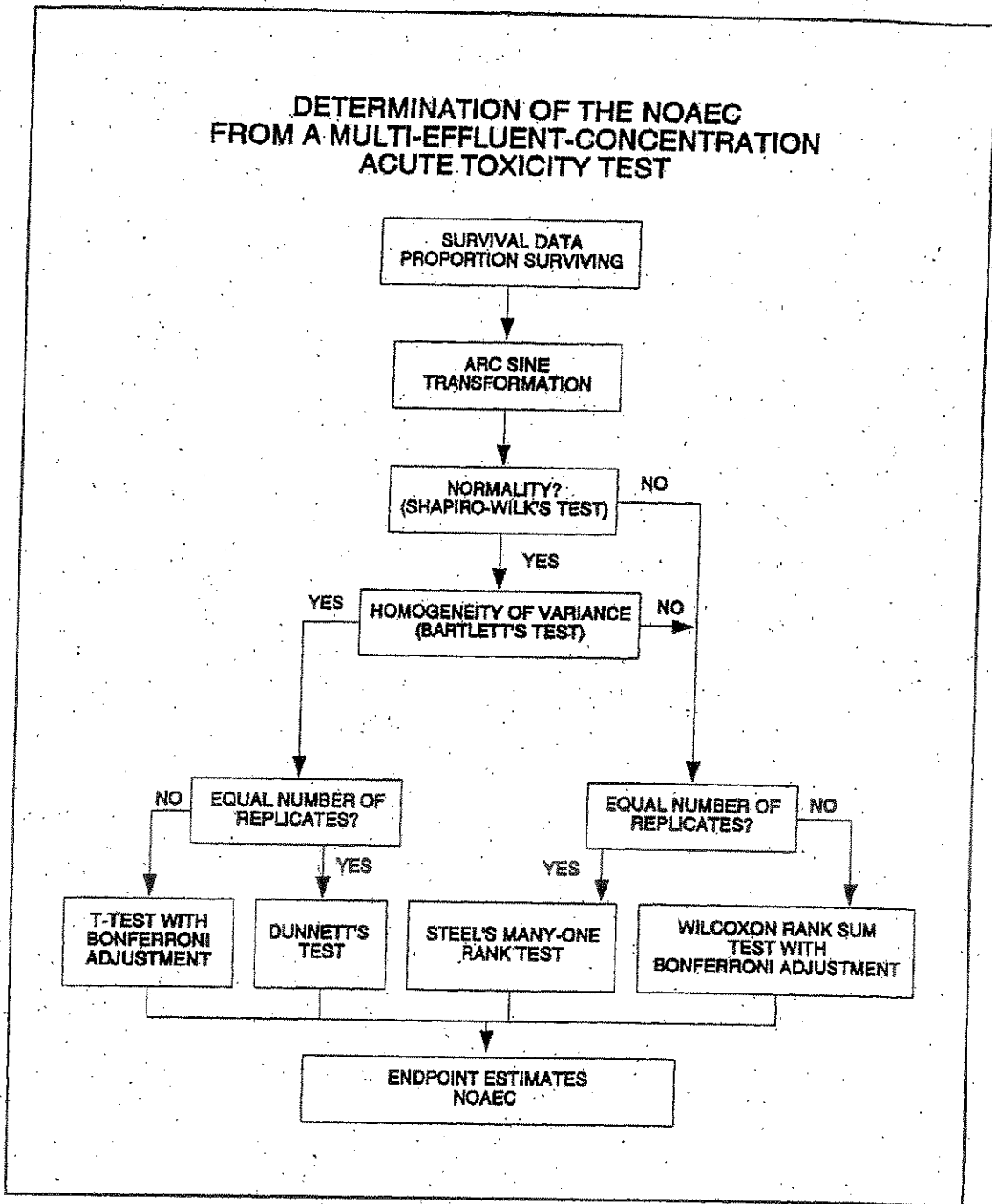


Figure 13. Flowchart for analysis of multi-effluent-concentration test data.

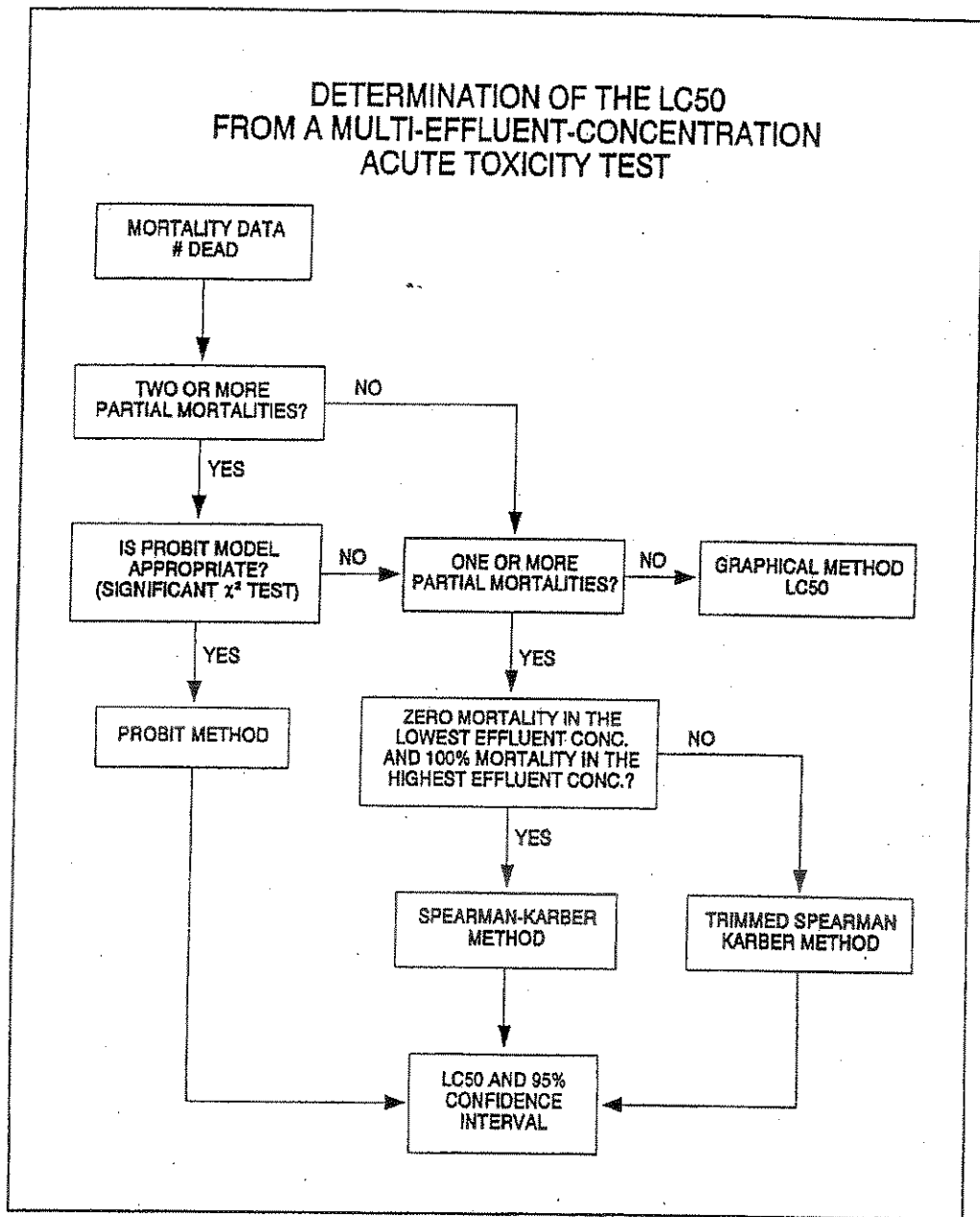


Figure 6. Flowchart for determination of the LC50 for multi-effluent-concentration acute toxicity tests.

Appendix 4
Bench Data, *Daphnia pulex* Acute Toxicity Test

CETIS Summary Report

Report Date: 30 Aug-08 09:28 (p 1 of 1)
 Link/Link Code: 02-9169-8582/57207

Daphnia pulex 48-h Acute Survival Test

Aquatec Biological Sciences, Inc

Test Run No: 14-1699-7394	Test Type: Survival (48h)	Analyst:
Start Date: 12 Aug-08 12:30	Protocol: EPA/821/R-02-012 (2002)	Diluent: Receiving Water
Ending Date: 14 Aug-08 12:50	Species: Daphnia pulex	Brine:
Duration: 48h	Source: In-House Culture	Age: <24H
Sample No: 17-3859-9805	Code: 11394	Client: GE Pittsfield
Sample Date: 11 Aug-08 10:15	Material: POTW Effluent	Project: WET Monthly Compliance Test (AUG)
Receive Date: 12 Aug-08 08:45	Source: NPDES Permit # MA0003891 (GE PITTS)	
Sample Age: 26h (1.2 °C)	Station: GE Pittsfield	

Comparison Summary

Analysis No	Endpoint	NOEL	LOEL	TOEL	PMSD	Method
01-8989-3288	48h Survival Rate	100	> 100	N/A	5.0%	Steel Many-One Rank Test

Point Estimate Summary

Analysis No	Endpoint	Effect-%	Conc-%	95% LCL	95% UCL	Method
08-5420-7558	48h Survival Rate	5	> 100	N/A	N/A	Linear Interpolation (ICPIN)
		10	> 100	N/A	N/A	
		15	> 100	N/A	N/A	
		20	> 100	N/A	N/A	
		25	> 100	N/A	N/A	
		40	> 100	N/A	N/A	
		50	> 100	N/A	N/A	

Test Acceptability

Analysis No	Endpoint	Attribute	Test Stat	Acceptability Limits	Overlap	Decision
01-8989-3288	48h Survival Rate	Control Resp	1	0.9 - NL	Yes	Passes acceptability criteria
08-5420-7558	48h Survival Rate	Control Resp	1	0.9 - NL	Yes	Passes acceptability criteria

48h Survival Rate Summary

Conc-%	Control Type	Count	Mean	95% LCL	95% UCL	Min	Max	Std Err	Std Dev	CV%	Diff%
0	Dilution Water	5	1	1	1	1	1	0	0	0.0%	0.0%
0	Lab Water	5	1	1	1	1	1	0	0	0.0%	0.0%
0	Thiosulfate	5	1	1	1	1	1	0	0	0.0%	0.0%
5		5	1	1	1	1	1	0	0	0.0%	0.0%
15		5	1	1	1	1	1	0	0	0.0%	0.0%
35		5	1	1	1	1	1	0	0	0.0%	0.0%
50		5	1	1	1	1	1	0	0	0.0%	0.0%
75		5	1	1	1	1	1	0	0	0.0%	0.0%
100		5	1	1	1	1	1	0	0	0.0%	0.0%

48h Survival Rate Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0	Dilution Water	1	1	1	1	1
0	Lab Water	1	1	1	1	1
0	Thiosulfate	1	1	1	1	1
5		1	1	1	1	1
15		1	1	1	1	1
35		1	1	1	1	1
50		1	1	1	1	1
75		1	1	1	1	1
100		1	1	1	1	1

CETIS Analytical Report

Report Date: 30 Aug-08 09:28 (p 1 of 2)
 Link/Link Code: 02-9169-8582/57207

Daphnia pulex 48-h Acute Survival Test

Aquatec Biological Sciences, Inc

Analysis No: 01-8989-3288	Endpoint: 48h Survival Rate	CETIS Version: CETISv1.6.4
Analyzed: 30 Aug-08 9:28	Analysis: Nonparametric-Control vs Treatments	Official Results: Yes
Test Run No: 14-1699-7394	Test Type: Survival (48h)	Analyst:
Start Date: 12 Aug-08 12:30	Protocol: EPA/821/R-02-012 (2002)	Diluent: Receiving Water
Ending Date: 14 Aug-08 12:50	Species: Daphnia pulex	Brine:
Duration: 48h	Source: In-House Culture	Age: <24H
Sample No: 17-3859-9805	Code: 11394	Client: GE Pittsfield
Sample Date: 11 Aug-08 10:15	Material: POTW Effluent	Project: WET Monthly Compliance Test (AUG)
Receive Date: 12 Aug-08 08:45	Source: NPDES Permit # MA0003891 (GE PITTS)	
Sample Age: 26h (1.2 °C)	Station: GE Pittsfield	

Data Transform	Zeta	Alt Hyp	Monte Carlo	NOEL	LOEL	TOEL	TU	PMSD
Angular (Corrected)		C > T	Not Run	100	>100	N/A	1	5.0%

Steel Many-One Rank Test

Control	vs Conc-%	Test Stat	Critical	Ties	P-Value	Decision(5%)
Dilution Water	5	27.5	16	1	0.8571	Non-Significant Effect
	15	27.5	16	1	0.8571	Non-Significant Effect
	35	27.5	16	1	0.8571	Non-Significant Effect
	50	27.5	16	1	0.8571	Non-Significant Effect
	75	27.5	16	1	0.8571	Non-Significant Effect
	100	27.5	16	1	0.8571	Non-Significant Effect

Test Acceptability

Attribute	Test Stat	Acceptability Limits	Overlap	Decision
Control Resp	1	0.9 - NL	Yes	Passes acceptability criteria

ANOVA Table

Source	Sum Squares	Mean Square	DF	F Stat	P-Value	Decision(5%)
Between	0	0	6	65535	0.0000	Significant Effect
Error	0	0	28			
Total	0	0	34			

ANOVA Assumptions

Attribute	Test	Test Stat	Critical	P-Value	Decision(1%)
Variances	Mod Levene Equality of Variance	65535	3.52756	0.0000	Unequal Variances

48h Survival Rate Summary

Conc-%	Control Type	Count	Mean	95% LCL	95% UCL	Min	Max	Std Err	Std Dev	CV%	Diff%
0	Dilution Water	5	1	1	1	1	1	0	0	0.0%	0.0%
5		5	1	1	1	1	1	0	0	0.0%	0.0%
15		5	1	1	1	1	1	0	0	0.0%	0.0%
35		5	1	1	1	1	1	0	0	0.0%	0.0%
50		5	1	1	1	1	1	0	0	0.0%	0.0%
75		5	1	1	1	1	1	0	0	0.0%	0.0%
100		5	1	1	1	1	1	0	0	0.0%	0.0%

Angular (Corrected) Transformed Summary

Conc-%	Control Type	Count	Mean	95% LCL	95% UCL	Min	Max	Std Err	Std Dev	CV%	Diff%
0	Dilution Water	5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%
5		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%
15		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%
35		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%
50		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%
75		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%
100		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	0.0%

CETIS Analytical Report

Report Date: 30 Aug-08 09:28 (p 2 of 2)
 Link/Link Code: 02-9169-8582/57207

Daphnia pulex 48-h Acute Survival Test

Aquatec Biological Sciences, Inc

Analysis No: 01-8989-3288
 Analyzed: 30 Aug-08 9:28

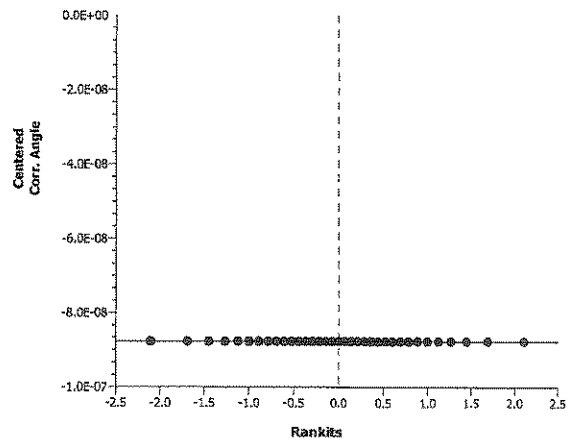
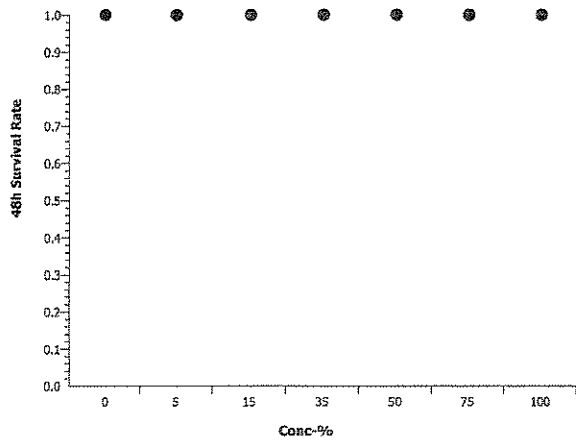
Endpoint: 48h Survival Rate
 Analysis: Nonparametric-Control vs Treatments

CETIS Version: CETISv1.6.4
 Official Results: Yes

48h Survival Rate Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0	Dilution Water	1	1	1	1	1
5		1	1	1	1	1
15		1	1	1	1	1
35		1	1	1	1	1
50		1	1	1	1	1
75		1	1	1	1	1
100		1	1	1	1	1

Graphics



CETIS Analytical Report

Report Date: 30 Aug-08 09:28 (p 1 of 2)
 Link/Link Code: 02-9169-8582/57207

Daphnia pulex 48-h Acute Survival Test			Aquatec Biological Sciences, Inc		
Analysis No: 08-5420-7558	Endpoint: 48h Survival Rate	CETIS Version: CETISv1.6.4			
Analyzed: 30 Aug-08 9:28	Analysis: Linear Interpolation (ICPIN)	Official Results: Yes			
Test Run No: 14-1699-7394	Test Type: Survival (48h)	Analyst:			
Start Date: 12 Aug-08 12:30	Protocol: EPA/821/R-02-012 (2002)	Diluent: Receiving Water			
Ending Date: 14 Aug-08 12:50	Species: Daphnia pulex	Brine:			
Duration: 48h	Source: In-House Culture	Age: <24H			
Sample No: 17-3859-9805	Code: 11394	Client: GE Pittsfield			
Sample Date: 11 Aug-08 10:15	Material: POTW Effluent	Project: WET Monthly Compliance Test (AUG)			
Receive Date: 12 Aug-08 08:45	Source: NPDES Permit # MA0003891 (GE PITTS)				
Sample Age: 26h (1.2 °C)	Station: GE Pittsfield				

Linear Interpolation Options					
X Transform	Y Transform	Seed	Resamples	Exp 95% CL	Method
Linear	Linear	57951	200	Yes	Two-Point Interpolation

Test Acceptability					
Attribute	Test Stat	Acceptability Limits	Overlap	Decision	
Control Resp	1	0.9 - NL	Yes	Passes acceptability criteria	

Point Estimates			
Effect-%	Conc-%	95% LCL	95% UCL
5	> 100	N/A	N/A
10	> 100	N/A	N/A
15	> 100	N/A	N/A
20	> 100	N/A	N/A
25	> 100	N/A	N/A
40	> 100	N/A	N/A
50	> 100	N/A	N/A

48h Survival Rate Summary			Calculated Variate(A/B)									
Conc-%	Control Type	Count	Mean	Min	Max	Std Err	Std Dev	CV%	Diff%	A	B	
0	Dilution Water	5	1	1	1	0	0	0.0%	0.0%	25	25	
5		5	1	1	1	0	0	0.0%	0.0%	25	25	
15		5	1	1	1	0	0	0.0%	0.0%	25	25	
35		5	1	1	1	0	0	0.0%	0.0%	25	25	
50		5	1	1	1	0	0	0.0%	0.0%	25	25	
75		5	1	1	1	0	0	0.0%	0.0%	25	25	
100		5	1	1	1	0	0	0.0%	0.0%	25	25	

48h Survival Rate Detail						
Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0	Dilution Water	1	1	1	1	1
5		1	1	1	1	1
15		1	1	1	1	1
35		1	1	1	1	1
50		1	1	1	1	1
75		1	1	1	1	1
100		1	1	1	1	1

CETIS Analytical Report

Report Date: 30 Aug-08 09:28 (p 2 of 2)
Link/Link Code: 02-9169-8582/57207

Daphnia pulex 48-h Acute Survival Test

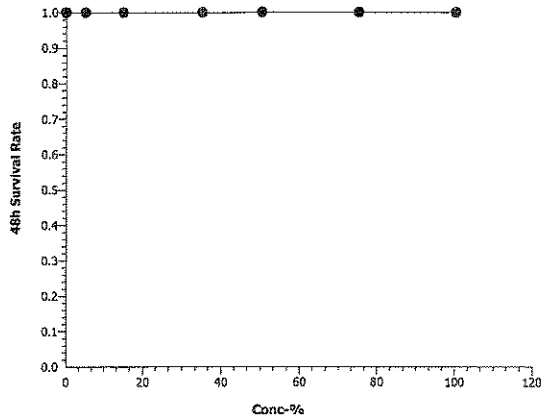
Aquatec Biological Sciences, Inc

Analysis No: 08-5420-7558
Analyzed: 30 Aug-08 9:28

Endpoint: 48h Survival Rate
Analysis: Linear Interpolation (ICPIN)

CETIS Version: CETISv1.6.4
Official Results: Yes

Graphics



Alkalinity and Hardness Worksheet

Alkalinity										Hardness					
Sample Identifier	LIMS Identifier	Sub ID Code	Sampling Date	Sample Volume	Initial Titrant (ml)	Final Titrant (ml)	Analyst	Analysis Date	Alkalinity	Sample Volume	Initial Titrant (ml)	Final Titrant (ml)	Analyst	Analysis Date	Hardness
37768	Outfall Composite	EFF	8/12/2008	25	22.9	30.1	AD	8/12/2008	288.0	50	12.3	28	AD	8/12/2008	314.0
37769	Housatonic River A	RW	8/12/2008	25	32.1	33.9	AD	8/12/2008	72.0	50	28	32.4	AD	8/12/2008	88.0

33

QCJ
ML

Aquatec Biological Sciences, Inc.
273 Commerce Street
Williston, VT 05495
(802) 860-1638

Total Residual Chlorine Analysis

Client GE Pittsfield, MA	SDG 11394
------------------------------------	---------------------

Sample #	Sample ID	Collection Date / Time	Analysis Date	Result (TRC mg/L)	Method
37768	Outfall Composite A9207C	8/11/08 10:15	8/12/08	<0.06	DPD Colorimetric
37225	Housatonic River A9208R	8/11/08 08:50	8/12/08	0.08	DPD Colorimetric

Sample Preparation

Client: GENERAL ELECTRIC, PITTSFIELD, MA MA0003891

SDG: 11394

Test Description: *Daphnia pulex* acute toxicity test.

Test #: 57207

Sample Identification:

Sample Description	Effluent	Rec. Water (Housatonic River)
Sample #	37768	37769

Sample Preparation:

Filtration	60 micron ✓	60 micron ✓
Chlorine ¹	ND	ND
Dechlorine ²	—	—
Salinity (‰)	1‰	0‰
Prepared by (Init./date)	8-12-08 JG	—

¹ Record vol. 0.025 N sodium thiosulfate to dechlorinate 100 mL sample or record "ND" (not detected).

² Dechlorination required if detected. Record vol. 0.25 N sodium thiosulfate added per gallon effluent.

Dilution Plan for: *Daphnia pulex* static acute toxicity test

Receiving water is the dilution water

Lab Control = moderately hard water / Lamoille River 1:1 mix

Dechlorination Control = moderately hard water / Lamoille River 1:1 mix + sodium thiosulfate (0.1 mL of 0.25 N sodium thiosulfate per 1 L.)

Concentration (%)	Volume Effluent (mL)	Volume Diluent (mL)	Total Volume (mL)
Laboratory Control	0	400	400
Thiosulfate Control	0	400	400
Rec. Water Control	0	400	400
5.0	20	380	400
15	60	340	400
35	140	260	400
50	200	200	400
75	300	100	400
100	400	0	400
Total Volume	1120	1680	

Comments:

Collect alkalinity and hardness samples on each new effluent and receiving water sample.

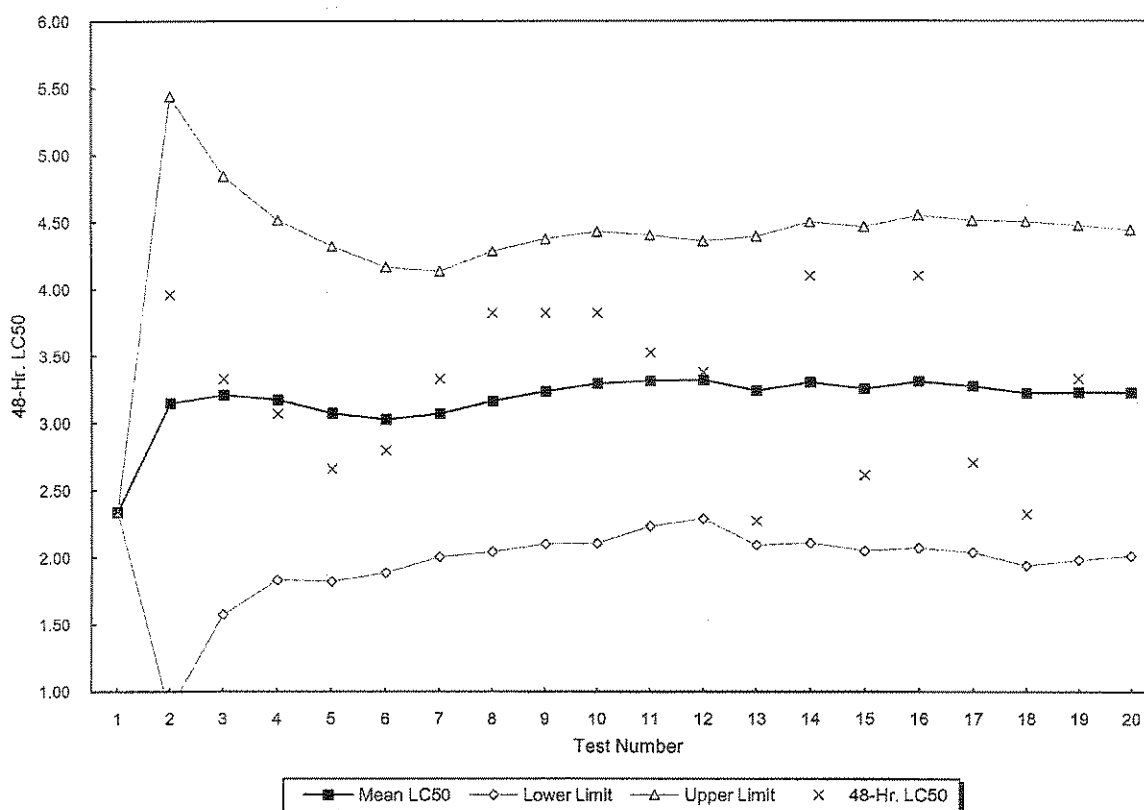
Appendix 5
Standard Reference Toxicant test Control Chart

Reference Toxicant Control Chart

Daphnia pulex

in Sodium chloride (g/L)

Test Number	Test Date	Organism Age (Days)	48-Hr. LC50	Mean LC50	Lower Limit	Upper Limit	Organism Source
1	02/07/07	1	2.34	2.34	2.34	2.34	Aquatec Biological Sciences
2	03/08/07	1	3.959	3.15	0.86	5.44	Aquatec Biological Sciences
3	04/18/07	1	3.329	3.21	1.58	4.84	Aquatec Biological Sciences
4	05/09/07	1	3.069	3.17	1.83	4.51	Aquatec Biological Sciences
5	06/26/07	1	2.661	3.07	1.82	4.32	Aquatec Biological Sciences
6	07/09/07	1	2.799	3.03	1.89	4.16	Aquatec Biological Sciences
7	07/10/07	1	3.329	3.07	2.01	4.13	Aquatec Biological Sciences
8	08/07/07	1	3.824	3.16	2.04	4.28	Aquatec Biological Sciences
9	09/06/07	1	3.824	3.24	2.10	4.37	Aquatec Biological Sciences
10	10/09/07	1	3.824	3.30	2.11	4.43	Aquatec Biological Sciences
11	11/07/07	1	3.527	3.32	2.23	4.40	Aquatec Biological Sciences
12	12/18/07	1	3.38	3.32	2.29	4.36	Aquatec Biological Sciences
13	01/06/08	1	2.27	3.24	2.09	4.39	Aquatec Biological Sciences
14	02/26/08	1	4.1	3.30	2.11	4.50	Aquatec Biological Sciences
15	03/06/08	1	2.61	3.26	2.05	4.46	Aquatec Biological Sciences
16	04/03/08	1	4.1	3.31	2.07	4.55	Aquatec Biological Sciences
17	05/05/08	1	2.704	3.27	2.04	4.51	Aquatec Biological Sciences
18	06/04/08	1	2.32	3.22	1.94	4.50	Aquatec Biological Sciences
19	07/08/08	1	3.33	3.23	1.98	4.47	Aquatec Biological Sciences
20	08/12/08	1	3.22	3.23	2.01	4.44	Aquatec Biological Sciences



qaqc\srts\!Dp acute nacl recent

Appendix 6
SOP TOX2-001, Standard Operating Procedure for
Daphnid (*Ceriodaphnia dubia*, *Daphnia magna*, and
***Daphnia pulex*) Acute Toxicity Test**

Copies of our Revision 7 of SOP TOX2-001 have been submitted with a prior report. Any future revisions of this SOP will be submitted.

APPENDIX 2

Laboratory Reports

Columbia Analytical Services, Inc.
O'Brien & Gere, Inc.

NPDES Sampling
GE Pittsfield
Toxicity pH

Date: 8/11/08

Acute Dry

Acute Wet

Chronic (Day 1 2 or 3)

Effluent Composite

Sample # A9207C

Date 8/11/08

Time 10:15 AM

pH 7.74 SU

River/Dilution Water

Sample # A9207R

Date 8/11/08

Time 8:50 AM

pH 7.02 SU

SEAN C. COYLE

[Signature] 8/11/08
Signature & Date

Joseph C. HANLING

[Signature]
Signature & Date

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9207C

Date Sampled : 08/11/08 10:15
Date Received: 08/12/08

Order #: 1125541
Submission #: R2845302

Sample Matrix: WATER

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE	TIME	DILUTION
					ANALYZED	ANALYZED	
AMMONIA	350.1M	0.0500	0.220	MG/L	08/13/08	11:18	1.0
CHLORIDE	SM4500-C	1.00	166	MG/L	08/18/08	14:04	5.0
TOTAL ALKALINITY	SM2320B	2.00	315	MG/L	08/14/08	10:00	1.0
TOTAL ORGANIC CARBON	SM5310C	1.00	8.56	MG/L	08/18/08	11:48	1.0
TOTAL PHOSPHORUS	365.1	0.0500	0.0500 U	MG/L	08/18/08	09:40	1.0
TOTAL SOLIDS	SM2540B	10.0	635	MG/L	08/13/08	09:50	1.0
TOTAL SUSPENDED SOLIDS	SM2540D	1.00	1.30	MG/L	08/13/08	14:00	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9207CCN

Date Sampled : 08/11/08 10:15 Order #: 1125550 Sample Matrix: WATER
Date Received: 08/12/08 Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
TOTAL CYANIDE	335.4	0.0100	0.0387	MG/L	08/15/08	10:09	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9207CCN-FLTR

Date Sampled : 08/11/08 10:15 Order #: 1125551 Sample Matrix: WATER
Date Received: 08/12/08 Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
TOTAL CYANIDE	335.4	0.0100	0.0100 U	MG/L	08/15/08	10:09	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9207CTM

Date Sampled : 08/11/08 10:15

Order #: 1125546

Sample Matrix: WATER

Date Received: 08/12/08

Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	DILUTION
ALUMINUM	200.7	0.0200	0.0200 U	MG/L	08/13/08	1.0
CADMIUM	200.8	0.500	0.500 U	UG/L	08/19/08	1.0
CALCIUM	200.7	1.00	70.6	MG/L	08/13/08	1.0
CHROMIUM	200.8	2.00	2.00 U	UG/L	08/19/08	1.0
COPPER	200.8	1.00	12.0	UG/L	08/19/08	1.0
LEAD	200.8	0.500	2.57	UG/L	08/19/08	1.0
MAGNESIUM	200.7	1.00	28.4	MG/L	08/13/08	1.0
NICKEL	200.8	1.00	3.88	UG/L	08/19/08	1.0
SILVER	200.8	1.00	1.00 U	UG/L	08/19/08	1.0
ZINC	200.8	5.00	16.1	UG/L	08/19/08	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9207CDM

Date Sampled : 08/11/08 10:15

Order #: 1125545

Sample Matrix: WATER

Date Received: 08/12/08

Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	DILUTION
ALUMINUM	200.7	0.0200	0.0200 U	MG/L	08/13/08	1.0
CADMIUM	200.8	0.500	0.500 U	UG/L	08/19/08	1.0
CHROMIUM	200.8	2.00	2.00 U	UG/L	08/19/08	1.0
COPPER	200.8	1.00	3.06	UG/L	08/19/08	1.0
LEAD	200.8	0.500	0.500 U	UG/L	08/19/08	1.0
NICKEL	200.8	1.00	2.07	UG/L	08/19/08	1.0
SILVER	200.8	1.00	1.00 U	UG/L	08/19/08	1.0
ZINC	200.8	5.00	21.1	UG/L	08/19/08	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9208R

Date Sampled : 08/11/08 08:50

Order #: 1125539

Sample Matrix: WATER

Date Received: 08/12/08

Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
AMMONIA	350.1M	0.0500	0.0500 U	MG/L	08/13/08	11:18	1.0
CHLORIDE	SM4500-C	1.00	14.4	MG/L	08/18/08	14:04	1.0
TOTAL ALKALINITY	SM2320B	2.00	80.7	MG/L	08/14/08	10:00	1.0
TOTAL ORGANIC CARBON	SM5310C	1.00	5.76	MG/L	08/18/08	11:30	1.0
TOTAL PHOSPHORUS	365.1	0.0500	0.0500 U	MG/L	08/18/08	09:40	1.0
TOTAL SOLIDS	SM2540B	10.0	132	MG/L	08/13/08	09:50	1.0
TOTAL SUSPENDED SOLIDS	SM2540D	1.00	1.00	MG/L	08/13/08	14:00	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9208RCN

Date Sampled : 08/11/08 08:50 Order #: 1125548 Sample Matrix: WATER
Date Received: 08/12/08 Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
TOTAL CYANIDE	335.4	0.0100	0.0100 U	MG/L	08/15/08	10:09	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9208RCN-FLTR

Date Sampled : 08/11/08 08:50 Order #: 1125549 Sample Matrix: WATER
Date Received: 08/12/08 Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	TIME ANALYZED	DILUTION
TOTAL CYANIDE	335.4	0.0100	0.0100 U	MG/L	08/15/08	10:09	1.0

COLUMBIA ANALYTICAL SERVICES

Reported: 08/20/08

General Electric

Project Reference: GE-PITTSFIELD ACUTE/CHRONIC BIOMONITORING - 8/08

Client Sample ID : A9208RTM

Date Sampled : 08/11/08 08:50

Order #: 1125547

Sample Matrix: WATER

Date Received: 08/12/08

Submission #: R2845302

ANALYTE	METHOD	PQL	RESULT	UNITS	DATE ANALYZED	DILUTION
ALUMINUM	200.7	0.0200	0.0301 B	MG/L	08/13/08	1.0
CADMIUM	200.8	0.500	0.500 U	UG/L	08/19/08	1.0
CALCIUM	200.7	1.00	19.8	MG/L	08/13/08	1.0
CHROMIUM	200.8	2.00	2.00 U	UG/L	08/19/08	1.0
COPPER	200.8	1.00	1.93	UG/L	08/19/08	1.0
LEAD	200.8	0.500	1.32	UG/L	08/19/08	1.0
MAGNESIUM	200.7	1.00	7.22	MG/L	08/13/08	1.0
NICKEL	200.8	1.00	1.08	UG/L	08/19/08	1.0
SILVER	200.8	1.00	1.00 U	UG/L	08/19/08	1.0
ZINC	200.8	5.00	5.00 U	UG/L	08/19/08	1.0

APPENDIX 3

Chain of Custody Forms

8/11/2008

*5.1 T SAMPLE
S.C.*

**CHRONIC AQUATIC TOXICITY COMPOSITE 8C1
ACUTE (WET) AQUATIC TOXICITY - AUG 2008**

Month: AUG
 Week: 3
 Fiscal Wk: 33
 Weather: WET

*This Effluent sample is a flow proportioned composite made from 24 Hr
 Composite samples collected at the indicated outfalls and specified times.*

Outfall #	Collection Time	Gallons/Day	MI in Composite	Percent of Composite
001	7:50AM	32,590	3,060.47	19.13%
004		0	-	0.00%
007		0	-	0.00%
64T	7:20AM	27,514	2,583.79	16.15%
64G	7:20AM	108,800	10,217.22	63.86%
09A		0	-	0.00%
09B	8:20AM	1,475	138.51	0.87%
		170,379	16000	100.00%

The Acute Toxicity Composite was made today by SEAN C. COYLE @ 10:15AM
 according to the table above, and given the sample ID# A9207C

Sean C. Coyle
 Signed

8/11/08
 Date

Chain-of-Custody Form Number:	<u>6242</u>
Analysis:	<u>EFF. TOXICITY COMPOSITE</u>
TIME:	<u>10:15AM</u>
Location:	Date: <u>8/11/08</u>
Sample Label Serial Number	<u>A 09207C</u>



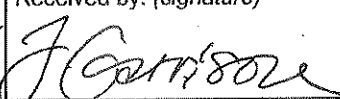
Aquatec Biological Sciences

Chain-of-Custody Record

273 Commerce Street
 Williston, VT 05495
 TEL: (802) 860-1688
 FAX: (802) 658-3139

COMPANY INFORMATION	COMPANY'S PROJECT INFORMATION	SHIPPING INFORMATION	VOLUME/CONTAINER TYPE/PRESERVATIVE					
Name: <u>General Electric Company</u>	Project Name: <u>GE PITTSFIELD</u>	Carrier: <u>PRIORITY EXPRESS</u>	4°C	4°C	4°C	4°C	4°C	4°C
Address: <u>O'Brien & Gere</u> <u>1000 East Street, Gate 64</u>	Outfall Composite	Airbill Number: <u> </u>	—	—	H ₂ SO ₄	H ₂ SO ₄	—	HNO ₃
City/State/Zip: <u>Pittsfield, MA 01201</u>	Project Number: <u>08008</u>	Date Shipped: <u>8/11/05</u>	Plastic	Plastic	Plastic	Glass	Glass	Plastic
Telephone: <u>(413) 494-6709</u>	Sampler Name(s): <u> </u>	Hand Delivered: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	—	—	—	—	—	—
Facsimile: <u> </u>	NPDES Permit #: <u>MA0003891</u>		1 gal	1/2 gal	1 L	40 ml	40 ml	0.5 L
Contact Name: <u>Sean Coyle</u>	Quote #: <u>10/05</u> Client Code: <u>GEPITTS</u>							

SAMPLE IDENTIFICATION	COLLECTION		GRAB	COMPOSITE	MATRIX	ANALYSIS (detection limits, mg/L)	NUMBER OF CONTAINERS							
	DATE	TIME												
Outfall Composite <u>A9207C</u>	<u>8/11/05</u>	<u>10¹⁵ AM</u>		X	Effluent	<u>Daphnia pulex 48-h Static Acute Toxicity (EPA Method 2021.0). Log in for A48DPS</u>	1							
Outfall Composite <u>A9207C</u>	<u>8/11/05</u>	<u>10¹⁵ AM</u>		X	Effluent	<u>Total Residual Chlorine</u>						1		
Housatonic River <u>A9207R</u>	<u>8/11/05</u>	<u>8⁵⁰ AM</u>	X		Receiving	<u>Dilution Water</u>	1							
Housatonic River <u>A9207R</u>	<u>8/11/05</u>	<u>8⁵⁰ AM</u>	X		Receiving	<u>Total Residual Chlorine</u>						1		

Relinquished by: (signature)	DATE	TIME	Received by: (signature)	NOTES TO SAMPLER(S): (1): Complete the labels (Date, time, initials) and cover the labels with clear tape. Tape the caps of the sample bottles to ensure that they do not become dislodged during shipment. Nest the samples in sufficient ice to maintain 0°C - 6°C. Results for samples received at temperatures exceeding 6°C will be qualified in the report. Notes to Lab: Ambient cooler temperature: <u>1.2</u> °C. Dechlorinate the effluent sample if chlorine is detected.
	<u>8/11/05</u>	<u>1:15 PM</u>		
Relinquished by: (signature)	DATE	TIME	Received by: (signature)	
	<u>8/12/05</u>	<u>8:45</u>		
Relinquished by: (signature)	DATE	TIME	Received by: (signature)	

NEAP Accredited
 AQL Seal of Excellence Award



14500 Route 25
 (595) 298-5300
 (595) 298-8475

Project Name NPDES PERMIT		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																																	
Project Manager T. NICHOLSON		Report CC		PRESERVATIVE																																	
Company/Address GE CER				NUMBER OF CONTAINERS	GC/MS VOA's 18260 1624 1CLP	GC/MS SVOA's 18270 1825 1CLP	GC VOA's 18021 1601/602	PESTICIDES 18081 1608 1CLP	PCB's 18082 1608 1CLP	METALS, TOTAL (7) EPA (List in comments below) 250Y	METALS, DISSOLVED (7) EPA (List in comments below) 250Y	METALS, TOTAL (3) EPA 200.7	METALS, DISSOLVED (3) EPA 200.7	TPOC DISSOLVED (1) SM 5310C	ALKALINITY 2320B	TSS 54 2340D	2	2	2	2	3	7	0														
Company/Address 159 PLASTICS AVE, BLDG 59																								Preservative Key 0. NONE 1. HCL 2. HNO ₃ 3. H ₂ SO ₄ 4. NaOH 5. Zn Acetate 6. MeOH 7. NaHSO ₄ 8. Other <u>NO</u> <u>NEAR SPACE</u>													
Address DITTFIELD, MA 01201																																					
Phone # (413) 444-5915		FAX # (413) 444-5935																						REMARKS/ ALTERNATE DESCRIPTION													
Sampler's Signature <i>[Signature]</i>		Sampler's Printed Name SEAN P. COYLE																																			
CLIENT SAMPLE ID	FOR OFFICE USE ONLY LAB ID	SAMPLING DATE TIME																						MATRIX													
A9207CTM	1125546	8/11/02	10:15 AM																					H ₂ O	1												
A9207RTM	1125547	8/11/02	8:50 AM																					H ₂ O	1												
A9207CFM	1125545	8/11/02	10:15 AM																					H ₂ O	1												
A9207C	1125541	8/11/02	8:50 AM																					H ₂ O	3	FILTERED & PRESERVED											
A9207R	1125539	8/11/02	8:50 AM	H ₂ O	3																																
A9207C	1125541	8/11/02	8:50 AM	H ₂ O	1																																
A9207R	1125539	8/11/02	8:50 AM	H ₂ O	1																																
A9207C	1125541	8/11/02	10:15 AM	H ₂ O	1																																
A9207R	1125539	8/11/02	8:50 AM	H ₂ O	1																																

SPECIAL INSTRUCTIONS/COMMENTS

Total Metals (7) - EPA Method 200.8
Copper, Lead, Zinc, cadmium, chromium, nickel, silver

Total Metals (3) - EPA Method 200.7
Aluminum, calcium, magnesium

Total Dissolved Metals (7) - EPA Method 200.8
Copper, Lead, Zinc, cadmium, chromium, nickel, silver

Total Dissolved Metals (1) - EPA Method 200.7
Aluminum

See OAPP - SAMPLES PACKED IN ICE

① 10:15 AM
② 8:50 AM

TURNAROUND REQUIREMENTS

RUSH (SURCHARGES APPLY)
24 hr 48 hr 5 day

STANDARD

REQUESTED FAX DATE _____

REQUESTED REPORT DATE _____

REPORT REQUIREMENTS

I. Results Only

II. Results + QC Summaries (LCS, DUP, MS/MSD as required)

III. Results + QC and Calibration Summaries

IV. Data Validation Report with Raw Data

V. Specialized Forms / Custom Report

Edata Yes No

INVOICE INFORMATION

PO# _____

BILL TO: _____

SUBMISSION #: **R2845302**

SAMPLE RECEIPT: CONDITION/COOLER TEMP: _____		CUSTODY SEALS: Y N		RECEIVED BY		RELINQUISHED BY	
RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
<i>[Signature]</i> Signature	<i>[Signature]</i> Signature	<i>[Signature]</i> Signature	<i>[Signature]</i> Signature	<i>[Signature]</i> Signature	<i>[Signature]</i> Signature	<i>[Signature]</i> Signature	<i>[Signature]</i> Signature
SEAN P. COYLE Printed Name	HOLLY PAROTT Printed Name	<i>[Signature]</i> Printed Name	<i>[Signature]</i> Printed Name	<i>[Signature]</i> Printed Name	<i>[Signature]</i> Printed Name	<i>[Signature]</i> Printed Name	<i>[Signature]</i> Printed Name
OBL Firm	CAJ Firm	<i>[Signature]</i> Firm	<i>[Signature]</i> Firm	<i>[Signature]</i> Firm	<i>[Signature]</i> Firm	<i>[Signature]</i> Firm	<i>[Signature]</i> Firm
8/11/02 2:00pm Date/Time	8/11/02 9:00 Date/Time	<i>[Signature]</i> Date/Time	<i>[Signature]</i> Date/Time	<i>[Signature]</i> Date/Time	<i>[Signature]</i> Date/Time	<i>[Signature]</i> Date/Time	<i>[Signature]</i> Date/Time

Project Name NPDES PERMIT		Project Number		ANALYSIS REQUESTED (Include Method Number and Container Preservative)																															
Project Manager J. NICHOLSON		Report CC		PRESERVATIVE																															
Company/Address GE CEP				NUMBER OF CONTAINERS	GC/MS VOA's <input type="checkbox"/> 8260 <input type="checkbox"/> 824 <input type="checkbox"/> CLP	GC/MS SVOA's <input type="checkbox"/> 8270 <input type="checkbox"/> 825 <input type="checkbox"/> CLP	GC VOA's <input type="checkbox"/> 8021 <input type="checkbox"/> 601/602	PESTICIDES <input type="checkbox"/> 8081 <input type="checkbox"/> 608 <input type="checkbox"/> CLP	PCB's <input type="checkbox"/> 8082 <input type="checkbox"/> 608 <input type="checkbox"/> CLP	METALS, TOTAL (List in comments below)	METALS, DISSOLVED (List in comments below)	CYANIDE SPA 373.4	STANIDE SPA 333.4	TOTAL PHOSPHORUS 363.1	CHLORIDE 350.1 M	TOTAL SOLIDS 2540B	PRESERVATIVE KEY 0. NONE 1. HCL 2. HNO3 3. H2SO4 4. NaOH 5. Zn. Acetate 6. MeOH 7. NaHSO4 8. Other _____																		
159 PLASTICS AVE, BLDG 59		FITTSFIELD, MA 01201																																	
Phone # (413) 444-5915		FAX# (413) 444-5935																																	
Sampler's Signature <i>[Signature]</i>		Sampler's Printed Name JEAN C. COYLE																																	
CLIENT SAMPLE ID		FOR OFFICE USE ONLY LAB ID																SAMPLING DATE		TIME		MATRIX													
A9207CCN		1125530 - 1125534																3/11/02		10 15 AM		H2O													
A9207CCN-FLTR		1125531 - 1125532		3/11/02		10 15 AM		H2O		FILTER PAD																									
A9207RCN		1125538		2/11/02		8 50 AM		H2O																											
A9207RCN-FLTR		1125539		2/11/02		8 50 AM		H2O		FILTER PAD																									
A9207C		1125541		2/11/02		10 15 AM		H2O																											
A9207R		1125539		2/11/02		8 50 AM		H2O																											
A9207C		1125541		2/11/02		10 15 AM		H2O																											
A9207R		1125539		2/11/02		8 50 AM		H2O																											
								H2O																											

SPECIAL INSTRUCTIONS/COMMENTS
Metals
① 270 ml OF SAMPLE FILTERED THROUGH PAD
- TOX COMP & TOX pH SHEETS INCL. w/ COC'S
- SAMPLES PACKED IN ICE

TURNAROUND REQUIREMENTS
RUSH (SURCHARGES APPLY)
24 hr 48 hr 5 day
STANDARD
REQUESTED FAX DATE _____
REQUESTED REPORT DATE _____

REPORT REQUIREMENTS
 I. Results Only
 II. Results + QC Summaries (LCS, DUP, MS/MSD as required)
 III. Results + QC and Calibration Summaries
 IV. Data Validation Report with Raw Data
 V. Specialized Forms / Custom Report
Edata Yes No

INVOICE INFORMATION
PO# _____
BILL TO: _____
SUBMISSION #: **1224520**

SAMPLE RECEIPT: CONDITION/COOLER TEMP: _____		CUSTODY SEALS: Y N	
RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
Signature <i>[Signature]</i> Printed Name JEAN C. COYLE Firm GE Date/Time 3/11/02 2:00pm	Signature <i>[Signature]</i> Printed Name J. NICHOLSON Firm CAS Date/Time 3/12/02 940	Signature Printed Name Firm Date/Time	Signature Printed Name Firm Date/Time

Cooler Receipt And Preservation Check Form

Project/Client GE Pittsfield Submission Number _____

Cooler received on 8/12/08 by: P COURIER: CAS UPS ~~FEDEX~~ VELOCITY CLIENT

- 1. Were custody seals on outside of cooler? ~~YES~~ NO
- 2. Were custody papers properly filled out (ink, signed, etc.)? ~~YES~~ NO
- 3. Did all bottles arrive in good condition (unbroken)? ~~YES~~ NO
- 4. Did any VOA vials have significant* air bubbles? YES NO ~~N/A~~
- 5. Were Ice or Ice packs present? ~~YES~~ NO

7. Where did the bottles originate? ~~CAS/ROC~~ CLIENT

Temperature of cooler(s) upon receipt: 3.1° 2.4°

Is the temperature within 0° - 6° C?: Yes Yes Yes Yes Yes
 No No No No No

Date/Time Temperatures Taken: 8/12/08 9:50

Thermometer ID: 161 / IR GUN#2 / ~~IR GUN#3~~ Reading From: Temp Blank / Sample Bottle

If out of Temperature, note packing/ice condition, Client Approval to Run Samples: _____

PC Secondary Review: C. K. 8/12/08

- Cooler Breakdown: Date: _____ by: _____
- 1. Were all bottle labels complete (i.e. analysis, preservation, etc.)? YES NO
 - 2. Did all bottle labels and tags agree with custody papers? YES NO
 - 3. Were correct containers used for the tests indicated? YES NO
 - 4. Air Samples: Cassettes / Tubes Intact Canisters Pressurized Tedlar® Bags Inflated N/A

Explain any discrepancies: _____

pH	Reagent			Lot Received	Exp	Sample ID	Vol. Added	Lot Added	Final pH	
		YES	NO							
≥12	NaOH									Yes = All samples OK No = Samples were preserved at lab as listed
≤2	HNO ₃									
≤2	H ₂ SO ₄									
Residual Chlorine (-)	For TCN and Phenol			If present, contact PM to add ascorbic acid						PM OK to Adjust: _____
	Na ₂ S ₂ O ₃	-	-							
	Zn Aceta	-	-							
	HCl	*	*							

*Not to be tested before analysis - pH tested and recorded by VOAs or GenChem on a separate worksheet

Bottle lot numbers: _____
 Other Comments: _____

PC Secondary Review: _____

*significant air bubbles are greater than 5-6 mm