



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

February 9, 2009

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 January 2009 (GECD900)**

Dear Mr. Tagliaferro and Mr. Gorski:

Enclosed are copies of General Electric's (GE's) monthly progress report for January 2009 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 Silfer or me if you have any questions.

Sincerely,

A handwritten signature in black ink that reads "Richard W. Gates".

Richard W. Gates
Remediation Project Manager

Enclosure

G:\GE\GE_Pittsfield_General\Reports and Presentations\Monthly Reports\2009\1-09 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)
Eva Tor, 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 EOEA
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)

January 2009

**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)
JANUARY 2009**

a. Activities Undertaken/Completed

- Continued GE-EPA electronic data exchanges for the Housatonic River Watershed and Areas Outside the River.*
- Continued discussions 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 December 1 through December 31, 2008, are provided in Attachment B to this report.
- GE received a report from CAS titled *NPDES Biomonitoring Report for January 2009*, 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 January 2009. 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

Issues relating to flood storage compensation are under discussion with EPA.*

f. Proposed/Approved Work Plan Modifications

None

ITEM 1
PLANT AREA
20s, 30s, 40s COMPLEXES
(GECD120)
JANUARY 2009

a. Activities Undertaken/Completed

Initiated supplemental sampling to accommodate Pittsfield Economic Development Authority's (PEDA's) revised drawings 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, as identified in Table 1-1.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

- Submitted to EPA and MDEP final notification of GE's plans to initiate sampling 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 (based on the revised layouts of those lines) (January 22, 2009).
- GE submitted, on PEDa's behalf, the *Soil Investigation Report and Material Handling Plan for Planned Sanitary Sewer Utility Installation- Parcel I10-4-101 (Former 30s Complex)* (January 30, 2009).

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

Complete above-referenced sampling and, following completion, revise the prior draft reports that summarize the previously completed soil sampling conducted on PEDa's behalf in the vicinity of the planned utility lines to incorporate the results of the additional sampling.

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.*
- On January 25, 2007, GE submitted to EPA a draft letter which proposed, at PEDa's request, additional soil sampling within the 40s Complex. EPA has advised GE that it is awaiting a further determination from PEDa as to whether it continues to desires such sampling.*

**ITEM 1
(cont'd)
PLANT AREA
20s, 30s, 40s COMPLEXES
(GECD120)
JANUARY 2009**

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

- GE is also awaiting comments from EPA and MDEP on a draft Grant of Environmental Restriction and Easement (ERE) and Plan of Restricted Area for the 40s Complex. This is also on hold pending a determination by PEDA regarding additional soil sampling.*
- Completion of reports on the results of soil sampling conducted on PEDA's behalf in the vicinity of the planned utility lines (if any) is on hold pending a determination by PEDA regarding the additional sampling and performance of such sampling.*
- Work on development of a Final Completion Report for the 40s Complex has been deferred pending resolution of issues relating to additional soil sampling.*

f. Proposed/Approved Work Plan Modifications

None

TABLE 1-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

20s, 30s, 40s COMPLEX
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name	Field Sample ID	Sample Date	Depth (feet)	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Supplemental Soil Sampling - 20's Complex	PEDA-DUP-1 (SW20S-6)	1/29/09	12-14	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	PEDA-DUP-2 (SW20S-6)	1/29/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-14	1/30/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-14	1/30/09	14-15	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	SW20S-3	1/30/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-3	1/30/09	10-12	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	SW20S-4	1/29/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-4	1/29/09	10-12	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	SW20S-5	1/29/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-5	1/29/09	14-15	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	SW20S-6	1/29/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-6	1/29/09	12-14	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	SW20S-7	1/30/09	10-15	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 20's Complex	SW20S-7	1/30/09	12-14	Soil	SGS	VOC	
Supplemental Soil Sampling - 20's Complex	SW20S-H	1/30/09	1-6	Soil	SGS	PCB	
Supplemental Soil Sampling - 20's Complex	SW20S-H	1/30/09	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 30's Complex	SW30S-A	1/28/09	6-10	Soil	SGS	PCB	
Supplemental Soil Sampling - 30's Complex	SW30S-B	1/28/09	6-10	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - 30's Complex	SW30S-B	1/28/09	6-8	Soil	SGS	VOC	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-2A	1/28/09	1-6	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-2A	1/28/09	0-1	Soil	SGS	PCB, VOC, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-3A	1/29/09	0-1	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-3A	1/29/09	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-3A	1/29/09	3-4	Soil	SGS	VOC	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-4A	1/27/09	0-1	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-4A	1/27/09	1-6	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-I	1/27/09	0-1	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-I	1/27/09	1-6	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-J	1/28/09	0-1	Soil	SGS	PCB	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-J	1/28/09	1-6	Soil	SGS	PCB, SVOC, Inorganics, PCDD/PCDF	
Supplemental Soil Sampling - Woodlawn Avenue	WDL-J	1/28/09	4-6	Soil	SGS	VOC	

Note:

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

**ITEM 2
PLANT AREA
EAST STREET AREA 2-SOUTH
(GECD150)
JANUARY 2009**

a. Activities Undertaken/Completed

- Continued demolition activities at Buildings 63, 63X, and 68.
- Conducted ambient air monitoring for particulate matter and PCBs during demolition of Buildings 63, 63X, and 68, as identified in Table 2-1.
- Conducted liquid phase carbon absorption (LPCA) monitoring and waste characterization sampling of maintenance compressor oil for Building 64G, as identified in Table 2-1.

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 Removal Design/Removal Action (RD/RA) Work Plan for East Street Area 2-South (following resolution of remaining flood storage compensation issues).*
- Continue structural demolition of Buildings 63, 63X, and 68.

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 JANUARY 2009

**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
Building 64G LPCA Monitoring	A9-64G-01	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-02	1/5/09	Water	Columbia	SVOC	1/21/09
Building 64G LPCA Monitoring	A9-64G-03	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-04	1/5/09	Water	Columbia	Oil & Grease	1/21/09
Building 64G LPCA Monitoring	A9-64G-05	1/5/09	Water	Accutest	PCB	1/14/09
Building 64G LPCA Monitoring	A9-64G-06	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-07	1/5/09	Water	Columbia	SVOC	1/21/09
Building 64G LPCA Monitoring	A9-64G-08	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-09	1/5/09	Water	Columbia	Oil & Grease	1/21/09
Building 64G LPCA Monitoring	A9-64G-10	1/5/09	Water	Accutest	PCB	1/14/09
Building 64G LPCA Monitoring	A9-64G-11	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-12	1/5/09	Water	Columbia	SVOC	1/21/09
Building 64G LPCA Monitoring	A9-64G-13	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-14	1/5/09	Water	Columbia	Oil & Grease	1/21/09
Building 64G LPCA Monitoring	A9-64G-15	1/5/09	Water	Accutest	PCB	1/14/09
Building 64G LPCA Monitoring	A9-64G-16	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-17	1/5/09	Water	Columbia	SVOC	1/21/09
Building 64G LPCA Monitoring	A9-64G-18	1/5/09	Water	Columbia	VOC	Cancelled
Building 64G LPCA Monitoring	A9-64G-19	1/5/09	Water	Columbia	Oil & Grease	1/21/09
Building 64G LPCA Monitoring	A9-64G-20	1/5/09	Water	Accutest	PCB	1/14/09
Building 64G LPCA Monitoring	A9-64G-21	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-22	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-23	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-24	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-25	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-26	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-27	1/19/09	Water	Columbia	VOC	
Building 64G LPCA Monitoring	A9-64G-28	1/19/09	Water	Columbia	VOC	
Waste Characterization for Drum of Maintenance Compressor Oil	C2399-A	1/6/09	Oil	SGS	PCB	1/21/09
Ambient Air Particulate Matter Sampling	Southwest	1/5/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southeast	1/5/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Northeast	1/5/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Background Location	1/5/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southwest	1/6/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southeast	1/6/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Northeast	1/6/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Background Location	1/6/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southwest	1/7/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southeast	1/7/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Northeast	1/7/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Background Location	1/7/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009

TABLE 2-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

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
Ambient Air Particulate Matter Sampling	Southwest	1/8/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southeast	1/8/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Northeast	1/8/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Background Location	1/8/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southwest	1/9/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southeast	1/9/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Northeast	1/9/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Background Location	1/9/2009	Air	Berkshire Environmental	Particulate Matter	1/12/2009
Ambient Air Particulate Matter Sampling	Southwest	1/12/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southeast	1/12/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Northeast	1/12/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Background Location	1/12/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southwest	1/13/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southeast	1/13/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Northeast	1/13/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Background Location	1/13/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southwest	1/14/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southeast	1/14/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Northeast	1/14/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Background Location	1/14/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southwest	1/15/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southeast	1/15/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Northeast	1/15/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Background Location	1/15/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southwest	1/19/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southeast	1/19/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Northeast	1/19/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Background Location	1/19/2009	Air	Berkshire Environmental	Particulate Matter	1/19/2009
Ambient Air Particulate Matter Sampling	Southwest	1/20/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southeast	1/20/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Northeast	1/20/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Background Location	1/20/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southwest	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southeast	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Northeast	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Background Location	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southwest	1/22/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southeast	1/22/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Northeast	1/22/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Background Location	1/22/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southwest	1/26/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southeast	1/26/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009

TABLE 2-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

**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
Ambient Air Particulate Matter Sampling	Northeast	1/26/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Background Location	1/26/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southwest	1/27/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southeast	1/27/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Northeast	1/27/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Background Location	1/27/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southwest	1/28/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southeast	1/28/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Northeast	1/28/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Background Location	1/28/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southwest	1/29/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Southeast	1/29/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Northeast	1/29/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
Ambient Air Particulate Matter Sampling	Background Location	1/29/2009	Air	Berkshire Environmental	Particulate Matter	2/2/2009
PCB Ambient Air Sampling	NW	01/13-01/14/09	Air	NEA	PCB	1/20/2009
PCB Ambient Air Sampling	SW	01/13-01/14/09	Air	NEA	PCB	1/20/2009
PCB Ambient Air Sampling	SE	01/13-01/14/09	Air	NEA	PCB	1/20/2009
PCB Ambient Air Sampling	SE-CO (colocated)	01/13-01/14/09	Air	NEA	PCB	1/20/2009
PCB Ambient Air Sampling	NE	01/13-01/14/09	Air	NEA	PCB	1/20/2009
PCB Ambient Air Sampling	Background - East of Building 9B	01/13-01/14/09	Air	NEA	PCB	1/20/2009

TABLE 2-2
DATA RECEIVED DURING JANUARY 2009

**BUILDING 64G LPCA MONITORING
 EAST STREET AREA 2 - SOUTH
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
 (Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	A9-64G-02 01/05/09	A9-64G-04 01/05/09	A9-64G-05 01/05/09	A9-64G-07 01/05/09	A9-64G-09 01/05/09	A9-64G-10 01/05/09	A9-64G-12 01/05/09
PCBs-Unfiltered								
None Detected		NA	NA	--	NA	NA	--	NA
Semivolatile Organics								
1,2,4-Trichlorobenzene		0.0025 J	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Acenaphthene		0.027	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Acenaphthylene		0.0012 J	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Anthracene		0.0014 J	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Fluoranthene		0.0015 J	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Fluorene		0.0066	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Naphthalene		0.072	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Phenanthrene		0.0051	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Pyrene		0.0017 J	NA	NA	ND(0.0050)	NA	NA	ND(0.0050)
Conventional								
Oil & Grease		NA	ND(4.2)	NA	NA	ND(4.2)	NA	NA

TABLE 2-2
DATA RECEIVED DURING JANUARY 2009

**BUILDING 64G LPCA MONITORING
 EAST STREET AREA 2 - SOUTH
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
 (Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	A9-64G-14 01/05/09	A9-64G-15 01/05/09	A9-64G-17 01/05/09	A9-64G-19 01/05/09	A9-64G-20 01/05/09
PCBs-Unfiltered						
None Detected		NA	--	NA	NA	--
Semivolatile Organics						
1,2,4-Trichlorobenzene		NA	NA	ND(0.0050)	NA	NA
Acenaphthene		NA	NA	ND(0.0050)	NA	NA
Acenaphthylene		NA	NA	ND(0.0050)	NA	NA
Anthracene		NA	NA	ND(0.0050)	NA	NA
Fluoranthene		NA	NA	ND(0.0050)	NA	NA
Fluorene		NA	NA	ND(0.0050)	NA	NA
Naphthalene		NA	NA	ND(0.0050)	NA	NA
Phenanthrene		NA	NA	ND(0.0050)	NA	NA
Pyrene		NA	NA	ND(0.0050)	NA	NA
Conventionals						
Oil & Grease		ND(4.1)	NA	NA	ND(4.3)	NA

Notes:

1. Samples were collected by General Electric Company and submitted to Columbia Analytical Services, Inc. for analysis of semivolatiles, and oil & grease.
2. NA - Not Analyzed.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
4. With the exception of conventional parameters, only those constituents detected in one or more samples are summarized.
5. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics (PCBs, semivolatiles)

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

TABLE 2-3
PCB DATA RECEIVED DURING JANUARY 2009

BUILDING 64G WASTE CHARACTERIZATION FOR 1 DRUM OF MAINTENANCE COMPRESSOR OIL
EAST STREET AREA 2 - SOUTH
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in dry weight parts per million, ppm)

Sample ID	Date Collected	Aroclor-1016	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
C2399-A	1/6/2009	ND(0.99)	ND(0.99)						

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 parentheses is the associated detection limit.

TABLE 2-4
AMBIENT AIR PCB DATA RECEIVED DURING JANUARY 2009

PCB AMBIENT AIR CONCENTRATIONS
60s COMPLEX
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

Sampling Event Period	Date Analytical Results Received by Berkshire Environmental Consultants, Inc.	Field Blank ($\mu\text{g}/\text{PUF}$)	NW ($\mu\text{g}/\text{m}^3$)	SW ($\mu\text{g}/\text{m}^3$)	SE ($\mu\text{g}/\text{m}^3$)	SE-CO (colocated) ($\mu\text{g}/\text{m}^3$)	NE ($\mu\text{g}/\text{m}^3$)	Background - East of Building 9B ($\mu\text{g}/\text{m}^3$)
01/13-01/14/09	01/19/09	ND (<0.10)	ND (<0.0003)	ND (<0.0003)	0.0009	0.0015	ND (<0.0003)	ND (<0.0003)
	Notification Level		0.05	0.05	0.05	0.05	0.05	0.05

Note:

ND - Non-Detect

TABLE 2-5
AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING JANUARY 2009¹

**BUILDINGS 63, 63X AND 68 DEMOLITION
 EAST STREET AREA 2 - SOUTH
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date²	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
01/05/09 ³	Southwest Southeast Northeast	0.012 0.011 0.014	0.009	11:30 11:30 11:30	WNW
01/06/09 ³	Southwest Southeast Northeast	0.015 0.011 0.014	0.018	11:30 11:30 11:30	Calm
01/07/09 ³	Southwest Southeast Northeast	0.009 0.006 0.010	0.006	11:30 11:30 11:30	Variable
01/08/09 ³	Southwest Southeast Northeast	0.018 0.018 0.014	0.025	11:30 11:30 11:30	WSW
01/09/09 ³	Southwest Southeast Northeast	0.005 0.008 0.005	0.012	11:30 11:30 11:30	WNW
01/12/09 ³	Southwest Southeast Northeast	0.016 0.014 0.016	0.026	11:30 10:45 11:30	WNW
01/13/09 ³	Southwest Southeast Northeast	0.034 0.031 * 0.028	0.024 *	11:30 10:00 ⁴ 11:30	S, SSW
01/14/09 ³	Southwest Southeast Northeast	0.006 0.009 0.008	0.010	11:30 11:30 11:30	WNW
01/15/09 ³	Southwest Southeast Northeast	0.018 0.008 0.016	0.015	11:30 11:30 11:30	WNW
01/19/09 ³	Southwest Southeast Northeast	0.029 0.026 0.026	0.029 *	11:30 11:30 11:30	WNW, SSW
01/20/09 ³	Southwest Southeast Northeast	0.034 0.031 0.037	0.043	11:30 11:30 11:30	WNW
01/21/09 ³	Southwest Southeast Northeast	0.014 0.011 0.015	0.011 *	11:30 11:30 11:30	WNW
01/22/09 ³	Southwest Southeast Northeast	0.023 0.020 0.025	0.019	11:30 11:30 11:30	WSW
01/26/09 ³	Southwest Southeast Northeast	0.039 0.042 0.049	0.039	10:15 ⁴ 11:30 11:30	Calm
01/27/09 ³	Southwest Southeast Northeast	0.024 0.018 0.025	0.017	11:30 11:30 11:30	WNW
01/28/09 ³	Southwest Southeast Northeast	0.021 0.022 0.055	0.055	11:30 11:30 11:30	ENE

TABLE 2-5
AMBIENT AIR PARTICULATE MATTER DATA RECEIVED DURING JANUARY 2009¹

**BUILDINGS 63, 63X AND 68 DEMOLITION
 EAST STREET AREA 2 - SOUTH
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

Sampling Date²	Sampler Location	Average Site Concentration (mg/m³)	Background Site Concentration (mg/m³)	Average Period (Hours:Min)	Predominant Wind Direction
01/29/09 ³	Southwest	0.014	0.013	11:30	
	Southeast	0.018		11:30	
	Northeast	0.015		11:30	
	Notification Level	0.120			

Notes:

All concentrations measured with an EBAM unless otherwise noted.

* Measured with a DR-4000 particulate monitor.

Background monitoring station is located east of Building 9B, between Building 9B and New York Avenue (BK-3).

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

¹ Monitoring was performed only on days when site activities occurred.

² The particulate monitors obtain real-time data. The sampling data were obtained by Berkshire Environmental Consultants, Inc. on the sampling date.

³ Sampling period was lengthened at all sites due to longer workday schedule.

⁴ Sampling period was shortened due to instrument malfunction.

**ITEM 3
PLANT AREA
EAST STREET AREA 2-NORTH
(GECD140)
JANUARY 2009**

a. Activities Undertaken/Completed

- Collected and transferred approximately 50,000 gallons of water from Building 9 to Building 64G for treatment.
- Conducted waste characterization sampling of maintenance debris and soil sweepings, as identified in Table 3-1.

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

None

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

Develop an erosion repair/control plan to address steep embankment near New York Avenue (work will not be initiated until spring 2009).

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 PEDA (i.e., the 19s Complex).*
- The City of Pittsfield has proposed changes to the draft CD Modification to allow on-site disposition of crushed demolition debris from Buildings 7, 11, 16, 17, 17C, and 19. GE is considering those proposed changes.*
- 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.

**ITEM 3
(cont'd)
PLANT AREA
EAST STREET AREA 2-NORTH
(GECD140)
JANUARY 2009**

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

- 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. Milette [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 JANUARY 2009

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

Project Name	Field Sample ID	Date	Matrix	Laboratory	Analyses	Date Received by GE or ARCADIS
Building 9B - Waste Characterization for 1 Drum of Carbon and Debris Collected from Maintenance	E2607-1	1/6/09	Soil	SGS	PCB, TCLP - Excludes Pest, Herb	1/27/09
Building 9B - Waste Characterization for 1 Drum of Floor Sweepings	E2033-1	1/6/09	Soil	SGS	PCB, TCLP - Excludes Pest, Herb	1/27/09

TABLE 3-2
PCB DATA RECEIVED DURING JANUARY 2009

BUILDING 9B - CARBON AND DEBRIS COLLECTED FROM MAINTENANCE AND FROM FLOOR SWEEPINGS
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	Aroclor-1221	Aroclor-1232	Aroclor-1242	Aroclor-1248	Aroclor-1254	Aroclor-1260	Total PCBs
E2033-1	1/6/2009	ND(0.097)	ND(0.097)						
E2607-1	1/6/2009	ND(0.036)	ND(0.036)						

Notes:

1. Samples were 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 JANUARY 2009

BUILDING 9B - CARBON AND DEBRIS COLLECTED FROM MAINTENANCE AND FROM FLOOR SWEEPINGS
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	TCLP Regulatory Limits	E2033-1 1/6/2009	E2607-1 1/6/2009
Volatile Organics				
1,1-Dichloroethene	0.7	ND(0.010)	ND(0.010)	
1,2-Dichloroethane	0.5	ND(0.010)	ND(0.010)	
2-Butanone	200	ND(0.25)	ND(0.25)	
Benzene	0.5	ND(0.010)	ND(0.010)	
Carbon Tetrachloride	0.5	ND(0.010)	ND(0.010)	
Chlorobenzene	100	0.0042 J	0.0029 J	
Chloroform	6	ND(0.010)	ND(0.010)	
Tetrachloroethylene	0.7	ND(0.010)	ND(0.010)	
Trichloroethylene	0.5	ND(0.010)	ND(0.010)	
Vinyl Chloride	0.2	ND(0.010)	ND(0.010)	
Semivolatile Organics				
1,4-Dichlorobenzene	7.5	ND(0.063)	ND(0.0060)	
2,4,5-Trichlorophenol	400	ND(0.063)	ND(0.0060)	
2,4,6-Trichlorophenol	2	ND(0.063)	ND(0.0060)	
2,4-Dinitrotoluene	0.13	ND(0.063)	ND(0.0060)	
Cresol	200	0.35	ND(0.0060)	
Hexachlorobenzene	0.13	ND(0.063)	ND(0.0060)	
Hexachlorobutadiene	0.5	ND(0.063)	ND(0.0060)	
Hexachloroethane	3	ND(0.063)	ND(0.0060)	
Nitrobenzene	2	ND(0.063)	ND(0.0060)	
Pentachlorophenol	100	ND(0.31)	ND(0.031)	
Pyridine	5	ND(0.063)	ND(0.0060)	
Inorganics				
Arsenic	5	ND(0.200)	0.145 B	
Barium	100	0.221 B	0.150 B	
Cadmium	1	ND(0.100)	ND(0.100)	
Chromium	5	0.0366 B	0.0252 B	
Lead	5	0.0848 B	ND(0.100)	
Mercury	0.2	ND(0.000570)	ND(0.000570)	
Selenium	1	ND(0.200)	0.0761 B	
Silver	5	0.0164 B	0.0175 B	

Notes:

1. Samples were 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, 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 practical quantitation limit (PQL).

**ITEM 4
PLANT AREA
EAST STREET AREA 1-NORTH
(GECD130)
JANUARY 2009**

a. Activities Undertaken/Completed

Continued discussions regarding the City of Pittsfield's potential acquisition of Parcel K10-14-1.

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

No issues

f. Proposed/Approved Work Plan Modifications

None

ITEM 5
PLANT AREA
HILL 78 & BUILDING 71 CONSOLIDATION AREAS
(GECD210/220)
JANUARY 2009

* 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. This monitoring included air monitoring events for all the monitors associated with the On-Plant Consolidation Areas (OPCAs) on December 29 and 30, 2008 and January 21 and 22, 2009, as identified in Table 5-1.
- Continued transfer of leachate from Building 71 OPCA to Building 64G for treatment. The total amount transferred in January 2009 was 6,831 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 December 29-30, 2008. 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 these events will be conducted after receiving the full data packages 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 November 4-5, 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 for some data (related to the tentative identification of PCB Aroclors 1242 and 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 for 2008).

b. Sampling/Test Results Received

See attached tables.

**ITEM 5
(cont'd)
PLANT AREA
HILL 78 & BUILDING 71 CONSOLIDATION AREAS
(GECD210/220)
JANUARY 2009**

c. Work Plans/Reports/Documents Submitted

Submitted to EPA, via electronic mail, the PCB analytical results for ambient air samples collected from the OPCA monitors on December 29-30, 2008, along with Tier II validated results for the data from the November 4-5, 2008 air monitoring event (as well as at other monitoring stations associated with the Hill 78-Remainder remediation and/or Building 73 demolition on November 11-12 and November 13-14, 2008) (January 30, 2009).

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.

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 JANUARY 2009

**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	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Pittsfield Generating Co.	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Southeast of OPCAs	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Northwest of OPCAs	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	West of OPCAs	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
Ambient Air Particulate Matter Sampling	Background Location	1/21/2009	Air	Berkshire Environmental	Particulate Matter	1/26/2009
PCB Ambient Air Sampling	Northwest of OPCAs	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	West of OPCAs	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	West of OPCAs colocated	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	North of OPCAs	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	Southeast of OPCAs	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	Pittsfield Generating (PGE)	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	Background East of Building 9B	12/29-12/30/08	Air	NEA	PCB	1/7/2009
PCB Ambient Air Sampling	Northwest of OPCAs	01/21-01/22/09	Air	NEA	PCB	1/30/2009
PCB Ambient Air Sampling	West of OPCAs	01/21-01/22/09	Air	NEA	PCB	1/30/2009
PCB Ambient Air Sampling	West of OPCAs colocated	01/21-01/22/09	Air	NEA	PCB	1/30/2009
PCB Ambient Air Sampling	North of OPCAs	01/21-01/22/09	Air	NEA	PCB	1/30/2009
PCB Ambient Air Sampling	Southeast of OPCAs	01/21-01/22/09	Air	NEA	PCB	1/30/2009
PCB Ambient Air Sampling	Pittsfield Generating (PGE)	01/21-01/22/09	Air	NEA	PCB	1/30/2009
PCB Ambient Air Sampling	Background East of Building 9B	01/21-01/22/09	Air	NEA	PCB	1/30/2009

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
January 2009

Month / Year	Total Volume of Leachate Transferred (Gallons)
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
September 2008	10,606
October 2008	15,421
November 2008	8,020
December 2008	7,760
January 2009	6,831

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 - JANUARY 2009

**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	OPCANW-123008-007	12/29-12/30/08	Total PCB	ND (0.0003)	No	PDR ¹
West of OPCAs	OPCAW-123008-301	12/29-12/30/08	Total PCB	ND (0.0003)	No	
West of OPCAs, colocated	OPCAWCo-123008-006	12/29-12/30/08	Total PCB	ND (0.0003)	No	
North of OPCAs	OPCAN-123008-002	12/29-12/30/08	Total PCB	ND (0.0003)	No	
Southeast of OPCAs	OPCASE-123008-009	12/29-12/30/08	Total PCB	ND (0.0003)	No	
Pittsfield Generating (PGE)	PGE-123008-303	12/29-12/30/08	Total PCB	ND (0.0003)	No	
Background Sample Location - East	BK3-123008-001	12/29-12/30/08	Total PCB	ND (0.0003)	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

ND - Non Detect (PQL)

PQL - Practical Quantitation Limit

PD - Aroclor 1242 is being used to report an altered PCB pattern exhibited by the sample. Actual Aroclor 1242 is not present in the sample, but is reported to more accurately quantify PCB present in 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 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.

Qualification Notes:

¹PDR 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 - 2009

**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
01/21/09	North of OPCAs	0.011	0.011*	10:45	
	Pittsfield Generating Co.	0.011		10:45	
	Southeast of OPCAs	0.010		10:45	
	Northwest of OPCAs	0.012		10:45	
	West of OPCAs	0.007		10:45	
	Notification Level	0.120			
	Action Level	0.150			

Notes:

Concentrations measured with an EBAM unless noted.

* Measured with a DR-4000 particulate monitor.

The background monitoring station is located east of Building 9B, between Building 9B and New York Avenue (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.

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 JANUARY 2009

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/m³)	Notes
EPA TO-4A														
08110038	Northwest of OPCAs	NW-110508-007	AL18772	11/5/2008	Air	Tier II	No							
08110038	West of OPCAs	W-110508-301	AL18773	11/5/2008	Air	Tier II	Yes	Aroclor-1242	Aroclor-1242 Tentatively Identified	0.154(ug/PUF)	-	0.154 J	0.0005 J	
								Total PCBs	Aroclor-1242 Tentatively Identified	0.288(ug/PUF)	-	0.288 J	0.0009 J	
								Aroclor-1248	Aroclor-1248 Tentatively Identified	0.124(ug/PUF)	-	0.124 J	0.0004 J	
								Total PCBs	Aroclor-1248 Tentatively Identified	0.282(ug/PUF)	-	0.282 J	0.0009 J	
								Aroclor-1242	Aroclor-1242 Tentatively Identified	0.150(ug/PUF)	-	0.150 J	0.0005 J	
								Total PCBs	Aroclor-1242 Tentatively Identified	0.259(ug/PUF)	-	0.259 J	0.0008 J	
								Aroclor-1242	Aroclor-1242 Tentatively Identified	0.191(ug/PUF)	-	0.191 J	0.0006 J	
								Total PCBs	Aroclor-1242 Tentatively Identified	0.351(ug/PUF)	-	0.351 J	0.0011 J	
								Aroclor-1242	Aroclor-1242 Tentatively Identified	0.165(ug/PUF)	-	0.165 J	0.0005 J	
								Total PCBs	Aroclor-1242 Tentatively Identified	0.281(ug/PUF)	-	0.281 J	0.0009 J	
								Aroclor-1242	Aroclor-1242 Tentatively Identified	0.175(ug/PUF)	-	0.175 J	0.0005 J	
								Total PCBs	Aroclor-1242 Tentatively Identified	0.372(ug/PUF)	-	0.372 J	0.0011 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 colocated	North of OPCAs	Southeast of OPCAs	Pittsfield Generating (PGE)	Background Sample Location (BK-3) - East of Building 9B ¹	Background Sample Location (BK-4) - North of Tyler Street Ext. ¹	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 J ³	0.0009 J ³	0.0009 J ³	0.0012 J ³	0.0018 J ³	---	Tier I/II
09/16/08 - 09/17/08	0.0007 J ³	0.0004	0.0009 J ³	0.0003 J ³	0.0003 J ³	0.0007 J ³	0.0012 J ³	---	Tier I/II
10/07/08 - 10/08/08	ND	ND	ND	ND	ND	ND	0.0006	---	Tier I/II
11/04/08 - 11/05/08	0.0004	0.0009 J ⁷	0.0009 J ³	0.0008 J ⁷	0.0011 J ⁷	0.0009 J ⁷	0.0011 J ⁷	---	Tier I/II
11/24/08 - 11/25/08 ⁵	ND	0.0003	0.0003	ND	---	---	ND	---	PDR ⁴
12/03/08 - 12/04/08	ND	0.0004	0.0006	ND	ND	ND	ND	---	PDR ⁴
12/09/08 - 12/10/08 ⁶	0.0007	ND	ND	ND	---	---	ND	---	PDR ⁴
12/29/08 - 12/30/08	ND	ND	ND	ND	ND	ND	ND	---	PDR ⁴
Exceedances of Notification Level (0.05 ug/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.

¹ 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.

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

³ 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").

⁴ 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.

⁵ This sampling event was conducted as part of the Hill 78 Area - Remainder and Building 73 Demolition projects. The Southeast (SE) and Pittsfield Generating (PGE) locations were not part of this sampling event.

⁶ This sampling event was conducted as part of the Hill 78 Area - Remainder project. The SE and PGE locations were not part of this sampling event.

⁷ Sampling data that did not match the Aroclor pattern established through analysis of the target Aroclor standard (which consisted of data for Aroclor 1242) were qualified as estimated ("J").

TABLE 5-7
SUMMARY OF 2009 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 colocated	North of OPCAs	Southeast of OPCAs	Pittsfield Generating (PGE)	Background Sample Location (BK-3) - East of Building 9B	Data Validated?
01/21/09 - 01/22/09	ND	ND	ND	ND	ND	ND	ND	PDR ¹
Exceedances of Notification Level (0.05 µg/m ³)	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

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.

ITEM 6
PLANT AREA
HILL 78 AREA - REMAINDER
(GECD160)
JANUARY 2009

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**

Soil-related remediation actions are complete, except for final restoration activities to be completed in spring 2009.

f. **Proposed/Approved Work Plan Modifications**

None

**ITEM 7
PLANT AREA
UNKAMET BROOK AREA
(GECD170)
JANUARY 2009**

a. Activities Undertaken/Completed

- Continued flow monitoring activities in Unkamet Brook.*
- Continued flow modeling for Unkamet Brook based on the flow monitoring data.*
- Provided e-mail to EPA summarizing revised utility mapping on Parcel K12-9-1 and proposing certain utility corridors to be subject to RD/RA evaluation (January 9, 2009).*
- Participated in discussions with EPA regarding revised utility mapping within Parcel K12-9-1 and associated revisions to utility corridors subject to upcoming RD/RA evaluation.*
- Sent letter to Massachusetts Community College System and Berkshire Community College (BCC) regarding need for ERE at Parcel L12-2-1, owned by BCC (January 27, 2009).*

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 January 20, 2009.*

c. Work Plans/Reports/Documents Submitted

None

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

- Continue flow modeling for Unkamet Brook based on the flow monitoring data.*
- Prepare and submit Conceptual RD/RA Work Plan for Unkamet Brook Area-West (now due by February 13, 2009 – see Item 7.e below).*
- Work on development of Conceptual RD/RA Work Plan for Unkamet Brook Area-Remainder (due to EPA by March 27, 2009).*

**ITEM 7
(cont'd)
PLANT AREA
UNKAMET BROOK AREA
(GECD170)
JANUARY 2009**

e. General Progress/Unresolved Issues/Potential Schedule Impacts

In light of the revised utility mapping within Parcel K12-9-1, EPA has granted an extension of time for the submittal of the Conceptual RD/RA Work Plan for Unkamet Brook Area-West. In accordance with a January 28, 2009 e-mail from EPA, this document is due to EPA on February 13, 2009.

f. Proposed/Approved Work Plan Modifications

EPA conditionally approved the revised utility corridors subject to evaluation, including the sample locations to be used in the evaluation, in an e-mail to GE dated January 28, 2009.

TABLE 7-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

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
December 2008 Supplemental to Pre-Design	RAA10-E-AAA22	12/19/08	1-3	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-E-AAA22	12/19/08	15-19	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-E-AAA22	12/19/08	3-6	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-E-AAA22	12/19/08	6-15	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	0-1	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	6-15	Soil	SGS	SVOC, Inorganics, PCDD/PCDF, Pest, Herb	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	10-12	Soil	SGS	VOC	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB26	12/18/08	0-1	Soil	SGS	VOC, SVOC, Inorganics	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	0-1	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	6-15	Soil	SGS	SVOC, Inorganics	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	12-14	Soil	SGS	VOC	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-BBB28	12/18/08	1-3	Soil	SGS	VOC, SVOC, Inorganics, PCDD/PCDF, Pest, Herb	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	0-1	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	3-6	Soil	SGS	SVOC, Inorganics	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	4-6	Soil	SGS	VOC	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-DDD27	12/18/08	0-1	Soil	SGS	VOC, SVOC, Inorganics, PCDD/PCDF, Pest, Herb	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-E-TT19	12/22/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-TT19	12/22/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-TT19	12/22/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-YY20	12/22/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-YY20	12/22/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-YY20	12/22/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-E-ZZ27	12/19/08	1-3	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-E-ZZ27	12/19/08	3-6	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-E-ZZ27	12/19/08	6-15	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-UB-DUP-1 (RAA10-E-BBB26)	12/18/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	RAA10-UB-DUP-1 (RAA10-E-BBB26)	12/18/08	6-15	Soil	SGS	SVOC, Inorganics, PCDD/PCDF, Pest, Herb	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-UB-DUP-2 (RAA10-E-BBB26)	12/18/08	10-12	Soil	SGS	VOC	1/27/09
December 2008 Supplemental to Pre-Design	RAA10-UB-DUP-3 (UB-UTL-10)	12/19/08	1-3	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	RAA10-UB-DUP-4 (UB-UTL-7)	12/22/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-10	12/19/08	1-3	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	UB-UTL-10	12/19/08	3-6	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	UB-UTL-10	12/19/08	6-15	Soil	SGS	PCB	1/9/09
December 2008 Supplemental to Pre-Design	UB-UTL-4	12/23/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-4	12/23/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-4	12/23/08	6-10	Soil	SGS	PCB	1/15/09

TABLE 7-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

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
December 2008 Supplemental to Pre-Design	UB-UTL-5	12/23/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-5	12/23/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-5	12/23/08	6-12	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-6	12/23/08	0-1	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-6	12/23/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-6	12/23/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-6	12/23/08	6-12	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-7	12/22/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-7	12/22/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-7	12/22/08	6-12	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-8	12/22/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-8	12/22/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-8	12/22/08	6-15	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-9	12/22/08	1-3	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-9	12/22/08	3-6	Soil	SGS	PCB	1/15/09
December 2008 Supplemental to Pre-Design	UB-UTL-9	12/22/08	6-15	Soil	SGS	PCB	1/15/09

Note:

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

TABLE 7-2
PCB DATA RECEIVED DURING JANUARY 2009

**DECEMBER 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-E-AAA22	1-3	12/19/2008	ND(0.034)	ND(0.034)	0.052	0.052
	3-6	12/19/2008	ND(0.033)	ND(0.033)	0.27	0.27
	6-15	12/19/2008	ND(0.037)	ND(0.037)	0.30	0.30
	15-19	12/19/2008	ND(0.033)	ND(0.033)	ND(0.033)	ND(0.033)
RAA10-E-BBB26	0-1	12/18/2008	ND(0.039)	0.43	ND(0.039)	0.43
	1-3	12/18/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	3-6	12/18/2008	ND(0.032)	ND(0.032)	ND(0.032)	ND(0.032)
	6-15	12/18/2008	ND(0.38) [ND(0.76)]	2.4 [3.5]	5.2 [7.1]	7.6 [10.6]
RAA10-E-BBB28	0-1	12/18/2008	ND(0.045)	ND(0.045)	0.067	0.067
	1-3	12/18/2008	ND(0.037)	ND(0.037)	0.0052 J	0.0052 J
	3-6	12/18/2008	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)
	6-15	12/18/2008	ND(0.039)	ND(0.039)	ND(0.039)	ND(0.039)
RAA10-E-DDD27	0-1	12/18/2008	ND(0.040)	0.15	0.13	0.28
	1-3	12/18/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	3-6	12/18/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-15	12/18/2008	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
RAA10-E-TT19	1-3	12/22/2008	ND(19)	130	ND(19)	130
	3-6	12/22/2008	ND(0.035)	0.011 J	ND(0.035)	0.011 J
	6-15	12/22/2008	ND(0.033)	ND(0.033)	ND(0.033)	ND(0.033)
RAA10-E-YY20	1-3	12/22/2008	ND(1.8)	1.0 J	3.7	4.7
	3-6	12/22/2008	ND(1.8)	3.6	11	14.6
	6-15	12/22/2008	ND(0.19)	0.69	0.92	1.61
RAA10-E-ZZ27	1-3	12/19/2008	ND(7.7)	120	ND(7.7)	120
	3-6	12/19/2008	ND(0.044)	0.57	ND(0.044)	0.57
	6-15	12/19/2008	ND(0.034)	0.017 J	ND(0.034)	0.017 J
UB-UTL-4	1-3	12/23/2008	ND(1.8)	5.7	12	17.7
	3-6	12/23/2008	ND(1.8)	4.2	ND(1.8)	4.2
	6-10	12/23/2008	ND(0.037)	ND(0.037)	ND(0.037)	ND(0.037)
UB-UTL-5	1-3	12/23/2008	ND(0.037)	0.060	0.20	0.26
	3-6	12/23/2008	ND(0.034)	ND(0.034)	ND(0.034)	ND(0.034)
	6-12	12/23/2008	ND(0.044)	ND(0.044)	ND(0.044)	ND(0.044)
UB-UTL-6	0-1	12/23/2008	ND(0.076)	0.53	0.59	1.12
	1-3	12/23/2008	ND(0.034)	0.039	0.043	0.082
	3-6	12/23/2008	ND(0.036)	0.035 J	0.041	0.076
	6-12	12/23/2008	ND(0.74)	ND(0.74)	5.1	5.1
UB-UTL-7	1-3	12/22/2008	ND(0.36)	5.4	ND(0.36)	5.4
	3-6	12/22/2008	ND(0.038) [ND(0.037)]	0.049 [0.029 J]	ND(0.038) [ND(0.037)]	0.049 [0.029 J]
	6-12	12/22/2008	ND(0.37)	ND(0.37)	5.2	5.2
UB-UTL-8	1-3	12/22/2008	ND(0.040)	0.015 J	0.021 J	0.036 J
	3-6	12/22/2008	ND(0.036)	ND(0.036)	ND(0.036)	ND(0.036)
	6-15	12/22/2008	ND(0.035)	ND(0.035)	ND(0.035)	ND(0.035)
UB-UTL-9	1-3	12/22/2008	ND(0.070)	0.70	0.74	1.44
	3-6	12/22/2008	ND(0.17)	0.74	1.7	2.44
	6-15	12/22/2008	ND(0.033)	0.011 J	0.020 J	0.031 J
UB-UTL-10	1-3	12/19/2008	ND(0.038) [ND(0.037)]	ND(0.038) [ND(0.037)]	0.15 [0.15]	0.15 [0.15]
	3-6	12/19/2008	ND(0.043)	ND(0.043)	ND(0.043)	ND(0.043)
	6-15	12/19/2008	ND(0.038)	ND(0.038)	ND(0.038)	ND(0.038)

Notes:

1. Samples were collected by ARCADIS and 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 JANUARY 2009

**DECEMBER 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-E-BBB26 0-1 12/18/08	RAA10-E-BBB26 6-15 12/18/08	RAA10-E-BBB26 10-12 12/18/08
Volatile Organics				
2-Butanone	ND(0.016)	NA	ND(0.014) [ND(0.015)]	
Acetone	0.19	NA	ND(0.014) [ND(0.015)]	
Semivolatile Organics				
2,4-Dinitrotoluene	ND(0.39)	ND(0.37) [ND(0.38)]	NA	
2-Methylnaphthalene	0.16 J	ND(0.37) [ND(0.38)]	NA	
Acenaphthylene	0.093 J	ND(0.37) [ND(0.38)]	NA	
Anthracene	0.070 J	ND(0.37) [ND(0.38)]	NA	
Benzo(a)anthracene	0.30 J	ND(0.37) [0.061 J]	NA	
Benzo(a)pyrene	0.28 J	ND(0.37) [ND(0.38)]	NA	
Benzo(b)fluoranthene	0.54	ND(0.37) [0.061 J]	NA	
Benzo(g,h,i)perylene	0.22 J	ND(0.37) [ND(0.38)]	NA	
Benzo(k)fluoranthene	0.18 J	ND(0.37) [ND(0.38)]	NA	
bis(2-Ethylhexyl)phthalate	0.12 J	ND(0.37) [ND(0.38)]	NA	
Chrysene	0.57	0.082 J [0.091 J]	NA	
Dibenzo(a,h)anthracene	ND(0.39)	ND(0.37) [ND(0.38)]	NA	
Dibenzofuran	0.062 J	ND(0.37) [ND(0.38)]	NA	
Fluoranthene	0.64	ND(0.37) [0.084 J]	NA	
Fluorene	ND(0.39)	ND(0.37) [ND(0.38)]	NA	
Indeno(1,2,3-cd)pyrene	0.21 J	ND(0.37) [ND(0.38)]	NA	
Naphthalene	0.14 J	ND(0.37) [ND(0.38)]	NA	
Phenanthrene	0.36 J	0.075 J [0.084 J]	NA	
Pyrene	0.56	0.052 J [0.084 J]	NA	
Organochlorine Pesticides				
4,4'-DDE	NA	0.015 JD [ND(0.12)]	NA	
4,4'-DDT	NA	ND(0.11) [0.27]	NA	
Dieldrin	NA	0.18 D [0.084 J]	NA	
Endrin	NA	0.078 JD [0.025 JD]	NA	
Endrin Aldehyde	NA	0.11 JD [0.044 JD]	NA	
Endrin Ketone	NA	0.33 D [0.17 D]	NA	
Gamma-Chlordane	NA	0.15 [0.069 J]	NA	
Heptachlor Epoxide	NA	0.070 J [0.025 J]	NA	
Methoxychlor	NA	0.031 JD [0.023 JD]	NA	
Herbicides				
2,4,5-T	NA	ND(0.038) [ND(0.038)]	NA	
Dinoseb	NA	0.087 D [0.12 D]	NA	
Furans				
2,3,7,8-TCDF	NA	0.0000016 Y [0.0000017 Y]	NA	
TCDFs (total)	NA	0.000024 [0.000024]	NA	
1,2,3,7,8-PeCDF	NA	0.00000057 J [0.00000051 J]	NA	
2,3,4,7,8-PeCDF	NA	0.0000027 J [0.0000025 J]	NA	
PeCDFs (total)	NA	0.000043 Q [0.000043 Q]	NA	
1,2,3,4,7,8-HxCDF	NA	0.000014 [0.000015]	NA	
1,2,3,6,7,8-HxCDF	NA	0.0000019 J [0.0000016 J]	NA	
1,2,3,7,8,9-HxCDF	NA	0.0000011 J [0.0000011 J]	NA	
2,3,4,6,7,8-HxCDF	NA	0.0000018 J [0.0000017 J]	NA	
HxCDFs (total)	NA	0.000050 [0.000049]	NA	
1,2,3,4,6,7,8-HpCDF	NA	0.000026 [0.000026]	NA	
1,2,3,4,7,8,9-HpCDF	NA	0.000017 [0.000019]	NA	
HpCDFs (total)	NA	0.000079 [0.000082]	NA	
OCDF	NA	0.00014 [0.00015]	NA	

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING JANUARY 2009

**DECEMBER 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-E-BBB26 0-1 12/18/08	RAA10-E-BBB26 6-15 12/18/08	RAA10-E-BBB26 10-12 12/18/08
Dioxins				
2,3,7,8-TCDD	NA	ND(0.00000011) [ND(0.00000026)]	NA	NA
TCDDs (total)	NA	0.0000018 [0.00000097]	NA	NA
1,2,3,7,8-PeCDD	NA	ND(0.00000053) [ND(0.00000053)]	NA	NA
PeCDDs (total)	NA	0.0000021 Q [0.0000012 Q]	NA	NA
1,2,3,4,7,8-HxCDD	NA	ND(0.00000053) [ND(0.00000060)]	NA	NA
1,2,3,6,7,8-HxCDD	NA	ND(0.00000053) [ND(0.00000057)]	NA	NA
1,2,3,7,8,9-HxCDD	NA	ND(0.00000053) [ND(0.00000059)]	NA	NA
HxCDDs (total)	NA	0.0000028 [0.0000028]	NA	NA
1,2,3,4,6,7,8-HxCDD	NA	0.0000017 J [0.0000014 J]	NA	NA
HxCDDs (total)	NA	0.0000033 [0.0000028]	NA	NA
OCDD	NA	0.0000097 J [0.0000072 J]	NA	NA
Total TEQs (WHO TEFs)	NA	0.0000043 [0.0000043]	NA	NA
Inorganics				
Antimony	1.10 B	ND(4.16) [ND(4.91)]	NA	NA
Arsenic	18.3	5.62 [5.03]	NA	NA
Barium	46.3 B	36.7 B [36.2 B]	NA	NA
Beryllium	ND(1.21)	ND(1.04) [1.44]	NA	NA
Chromium	9.77	10.3 [12.0]	NA	NA
Cobalt	4.59	8.67 [10.2]	NA	NA
Copper	80.0	41.6 [33.6]	NA	NA
Lead	50.1	51.3 [36.9]	NA	NA
Mercury	0.0838	0.0937 [0.115]	NA	NA
Nickel	10.1	13.3 [19.0]	NA	NA
Selenium	7.72	6.19 [10.1]	NA	NA
Silver	ND(1.21)	ND(1.04) [ND(1.23)]	NA	NA
Thallium	ND(1.21)	ND(1.04) [ND(1.23)]	NA	NA
Tin	1.65 B	2.11 B [ND(12.3)]	NA	NA
Vanadium	19.4	11.5 [17.2]	NA	NA
Zinc	63.4	42.6 [84.8]	NA	NA
Sulfide	18.0	16.0 [12.0]	NA	NA

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING JANUARY 2009

DECEMBER 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-E-BBB28 1-3 12/18/08	RAA10-E-BBB28 6-15 12/18/08	RAA10-E-BBB28 12-14 12/18/08	RAA10-E-DDD27 0-1 12/18/08
Volatile Organics					
2-Butanone	ND(0.021)	NA	0.014 J	ND(0.016)	
Acetone	ND(0.021)	NA	0.21	0.083	
Semivolatile Organics					
2,4-Dinitrotoluene	ND(0.37)	0.57	NA	ND(2.0)	
2-Methylnaphthalene	0.19 J	ND(0.40)	NA	0.43 J	
Acenaphthylene	ND(0.37)	ND(0.40)	NA	3.5	
Anthracene	0.078 J	ND(0.40)	NA	1.9 J	
Benz(a)anthracene	0.28 J	0.064 J	NA	9.5	
Benz(a)pyrene	0.21 J	ND(0.40)	NA	7.4	
Benz(b)fluoranthene	0.40	0.072 J	NA	11	
Benz(g,h,i)perylene	0.13 J	ND(0.40)	NA	3.8	
Benz(k)fluoranthene	0.13 J	ND(0.40)	NA	4.2	
bis(2-Ethylhexyl)phthalate	ND(0.37)	0.13 J	NA	ND(2.0)	
Chrysene	0.51	0.093 J	NA	11	
Dibenzo(a,h)anthracene	0.048 J	ND(0.40)	NA	1.4 J	
Dibenzofuran	0.070 J	ND(0.40)	NA	0.37 J	
Fluoranthene	0.79	0.13 J	NA	15	
Fluorene	ND(0.37)	ND(0.40)	NA	0.77 J	
Indeno(1,2,3-cd)pyrene	0.14 J	ND(0.40)	NA	3.7	
Naphthalene	0.11 J	ND(0.40)	NA	0.45 J	
Phenanthrene	0.58	0.15 J	NA	6.4	
Pyrene	0.60	0.10 J	NA	18	
Organochlorine Pesticides					
4,4'-DDE	ND(0.012)	NA	NA	ND(0.059)	
4,4'-DDT	0.0065 J	NA	NA	0.051 J	
Dieldrin	ND(0.012)	NA	NA	ND(0.059)	
Endrin	ND(0.012)	NA	NA	ND(0.059)	
Endrin Aldehyde	ND(0.012)	NA	NA	ND(0.059)	
Endrin Ketone	0.0099 JD	NA	NA	0.035 JD	
Gamma-Chlordane	ND(0.012)	NA	NA	ND(0.059)	
Heptachlor Epoxide	ND(0.012)	NA	NA	ND(0.059)	
Methoxychlor	0.0035 JD	NA	NA	ND(0.059)	
Herbicides					
2,4,5-T	ND(0.036)	NA	NA	0.0036 J	
Dinoseb	ND(0.036)	NA	NA	ND(0.039)	
Furans					
2,3,7,8-TCDF	ND(0.00000093)	NA	NA	0.000019 Y	
TCDFs (total)	0.0000080 Q	NA	NA	0.00018 Q	
1,2,3,7,8-PeCDF	0.00000037 JQ	NA	NA	0.0000057 JQ	
2,3,4,7,8-PeCDF	0.00000043 JQ	NA	NA	0.000015 JQ	
PeCDFs (total)	0.0000056 Q	NA	NA	0.00015 Q	
1,2,3,4,7,8-HxCDF	0.00000071 J	NA	NA	0.000013 J	
1,2,3,6,7,8-HxCDF	ND(0.00000041) X	NA	NA	0.0000080 J	
1,2,3,7,8,9-HxCDF	ND(0.00000038)	NA	NA	ND(0.0000049)	
2,3,4,6,7,8-HxCDF	ND(0.00000038) X	NA	NA	0.0000094 J	
HxCDFs (total)	0.0000025 Q	NA	NA	0.00013 Q	
1,2,3,4,6,7,8-HpCDF	0.0000020 J	NA	NA	0.000041 JQ	
1,2,3,4,7,8,9-HpCDF	ND(0.00000056)	NA	NA	0.0000078 J	
HpCDFs (total)	0.0000029	NA	NA	0.00014 Q	
OCDF	0.0000031 J	NA	NA	0.000074 J	

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING JANUARY 2009

**DECEMBER 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-E-BBB28 1-3 12/18/08	RAA10-E-BBB28 6-15 12/18/08	RAA10-E-BBB28 12-14 12/18/08	RAA10-E-DDD27 0-1 12/18/08
Dioxins					
2,3,7,8-TCDD	ND(0.00000041)	NA	NA	0.000028 Q	
TCDDs (total)	0.0000026 Q	NA	NA	0.000097 Q	
1,2,3,7,8-PeCDD	ND(0.00000054)	NA	NA	0.0000037 JQ	
PeCDDs (total)	0.0000011 Q	NA	NA	0.000071 Q	
1,2,3,4,7,8-HxCDD	ND(0.00000055)	NA	NA	ND(0.0000034)	
1,2,3,6,7,8-HxCDD	ND(0.00000054)	NA	NA	0.0000036 J	
1,2,3,7,8,9-HxCDD	ND(0.00000054)	NA	NA	0.0000026 J	
HxCDDs (total)	0.0000012 Q	NA	NA	0.00016 Q	
1,2,3,4,6,7,8-HpCDD	0.0000013 J	NA	NA	0.000074	
HpCDDs (total)	0.0000013	NA	NA	0.00016	
OCDD	0.0000081 J	NA	NA	0.00061	
Total TEQs (WHO TEFs)	0.0000010	NA	NA	0.000047	
Inorganics					
Antimony	ND(4.71)	ND(4.57)	NA	9.38	
Arsenic	15.8	6.61	NA	121	
Barium	62.9	60.3	NA	75.9	
Beryllium	1.08 B	ND(1.14)	NA	ND(1.28)	
Chromium	6.88	14.2	NA	22.8	
Cobalt	4.80	12.8	NA	16.7	
Copper	53.1	47.2	NA	154 B	
Lead	33.9	42.1	NA	186	
Mercury	0.0382 B	0.373	NA	0.166	
Nickel	8.43	19.7	NA	19.2	
Selenium	8.07	8.28	NA	43.0	
Silver	ND(1.18)	ND(1.14)	NA	0.451 B	
Thallium	ND(1.18)	ND(1.14)	NA	2.42	
Tin	ND(11.8)	6.19 B	NA	10.7 B	
Vanadium	14.7	16.1	NA	24.3	
Zinc	9.05	70.7	NA	57.0	
Sulfide	15.0	15.0	NA	12.0	

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING JANUARY 2009

**DECEMBER 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-E-DDD27 3-6 12/18/08	RAA10-E-DDD27 4-6 12/18/08
Volatile Organics			
2-Butanone	NA	ND(0.013)	
Acetone	NA	ND(0.013)	
Semivolatile Organics			
2,4-Dinitrotoluene	ND(0.35)	NA	
2-Methylnaphthalene	ND(0.35)	NA	
Acenaphthylene	ND(0.35)	NA	
Anthracene	ND(0.35)	NA	
Benzo(a)anthracene	ND(0.35)	NA	
Benzo(a)pyrene	ND(0.35)	NA	
Benzo(b)fluoranthene	ND(0.35)	NA	
Benzo(g,h,i)perylene	ND(0.35)	NA	
Benzo(k)fluoranthene	ND(0.35)	NA	
bis(2-Ethylhexyl)phthalate	ND(0.35)	NA	
Chrysene	0.059 J	NA	
Dibenzo(a,h)anthracene	ND(0.35)	NA	
Dibenzofuran	ND(0.35)	NA	
Fluoranthene	0.070 J	NA	
Fluorene	ND(0.35)	NA	
Indeno(1,2,3-cd)pyrene	ND(0.35)	NA	
Naphthalene	ND(0.35)	NA	
Phenanthrene	0.091 J	NA	
Pyrene	0.059 J	NA	
Organochlorine Pesticides			
4,4'-DDE	NA	NA	
4,4'-DDT	NA	NA	
Dieldrin	NA	NA	
Endrin	NA	NA	
Endrin Aldehyde	NA	NA	
Endrin Ketone	NA	NA	
Gamma-Chlordane	NA	NA	
Heptachlor Epoxide	NA	NA	
Methoxychlor	NA	NA	
Herbicides			
2,4,5-T	NA	NA	
Dinoseb	NA	NA	
Furans			
2,3,7,8-TCDF	NA	NA	
TCDFs (total)	NA	NA	
1,2,3,7,8-PeCDF	NA	NA	
2,3,4,7,8-PeCDF	NA	NA	
PeCDFs (total)	NA	NA	
1,2,3,4,7,8-HxCDF	NA	NA	
1,2,3,6,7,8-HxCDF	NA	NA	
1,2,3,7,8,9-HxCDF	NA	NA	
2,3,4,6,7,8-HxCDF	NA	NA	
HxCDFs (total)	NA	NA	
1,2,3,4,6,7,8-HpCDF	NA	NA	
1,2,3,4,7,8,9-HpCDF	NA	NA	
HpCDFs (total)	NA	NA	
OCDF	NA	NA	

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING JANUARY 2009

**DECEMBER 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-E-DDD27 3-6 12/18/08	RAA10-E-DDD27 4-6 12/18/08
Dioxins			
2,3,7,8-TCDD	NA		NA
TCDDs (total)	NA		NA
1,2,3,7,8-PeCDD	NA		NA
PeCDDs (total)	NA		NA
1,2,3,4,7,8-HxCDD	NA		NA
1,2,3,6,7,8-HxCDD	NA		NA
1,2,3,7,8,9-HxCDD	NA		NA
HxCDDs (total)	NA		NA
1,2,3,4,6,7,8-HpCDD	NA		NA
HpCDDs (total)	NA		NA
OCDD	NA		NA
Total TEQs (WHO TEFs)	NA		NA
Inorganics			
Antimony	ND(4.28)		NA
Arsenic	5.08		NA
Barium	24.6 B		NA
Beryllium	0.931 B		NA
Chromium	10.5		NA
Cobalt	14.4		NA
Copper	33.3		NA
Lead	29.4		NA
Mercury	0.108		NA
Nickel	20.7		NA
Selenium	6.94		NA
Silver	ND(1.07)		NA
Thallium	ND(1.07)		NA
Tin	1.86 B		NA
Vanadium	12.2		NA
Zinc	73.0		NA
Sulfide	11.0		NA

TABLE 7-3
APPENDIX IX+3 DATA RECEIVED DURING JANUARY 2009

**DECEMBER 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 ARCADIS and 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. With the exception of dioxin/furans, only those constituents detected in one or more samples are summarized.
4. Field duplicate sample results are presented in brackets.
5. Data Qualifiers:

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

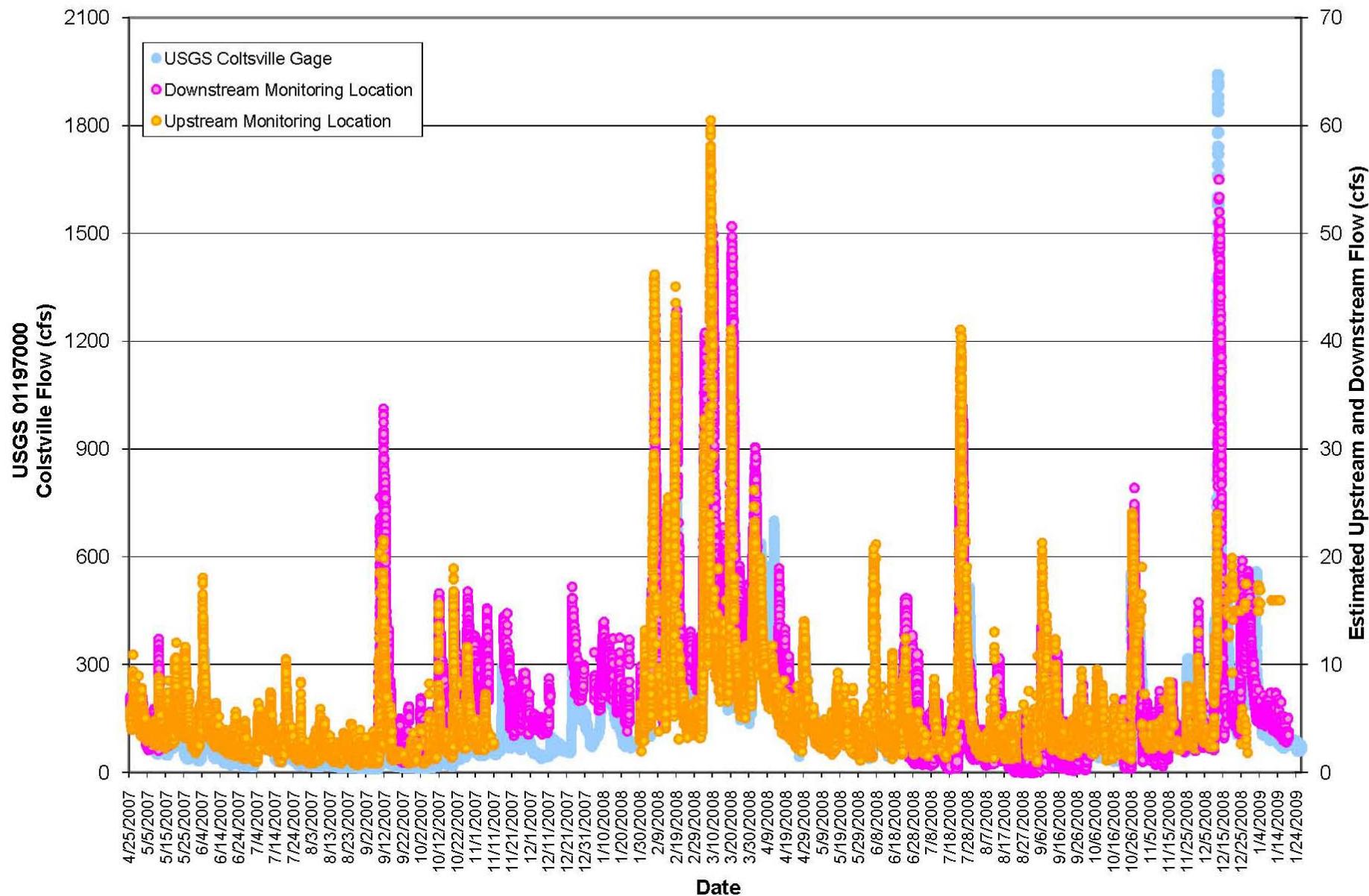
D - Compound quantitated using a secondary dilution.
J - Indicates an estimated value less than the practical quantitation limit (PQL).
Q - Indicates the presence of quantitative interferences.
X - Estimated maximum possible concentration.
Y - 2,3,7,8-TCDF results have been confirmed on a DB-225 column.

Inorganics

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

Graph 7-1. Estimated Upstream and Downstream Flow Results

**PRELIMINARY DRAFT
WORK IN PROGRESS**



UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/19/2008 13:00	271.73	11.07
12/19/2008 13:05	2.803	11.07
12/19/2008 13:10	2.804	11.07
12/19/2008 13:15	2.806	11.07
12/19/2008 13:20	2.805	11.07
12/19/2008 13:25	2.805	11.07
12/19/2008 13:30	2.805	11.07
12/19/2008 13:35	2.803	11.07
12/19/2008 13:40	2.804	11.07
12/19/2008 13:45	2.803	11.07
12/19/2008 13:50	2.803	11.07
12/19/2008 13:55	2.802	11.07
12/19/2008 14:00	2.801	11.07
12/19/2008 14:05	2.8	11.07
12/19/2008 14:10	2.801	11.07
12/19/2008 14:15	2.799	11.07
12/19/2008 14:20	2.797	11.07
12/19/2008 14:25	2.796	11.07
12/19/2008 14:30	2.793	11.07
12/19/2008 14:35	2.793	11.07
12/19/2008 14:40	2.794	11.07
12/19/2008 14:45	2.792	11.07
12/19/2008 14:50	2.79	11.07
12/19/2008 14:55	2.791	11.07
12/19/2008 15:00	2.789	11.07
12/19/2008 15:05	2.787	11.07
12/19/2008 15:10	2.791	11.07
12/19/2008 15:15	2.796	11.07
12/19/2008 15:20	2.797	11.07
12/19/2008 15:25	2.799	11.07
12/19/2008 15:30	2.801	11.07
12/19/2008 15:35	2.804	11.07
12/19/2008 15:40	2.806	11.07
12/19/2008 15:45	2.812	11.07
12/19/2008 15:50	2.812	11.07
12/19/2008 15:55	2.812	11.07
12/19/2008 16:00	2.814	12.91
12/19/2008 16:05	2.814	12.91
12/19/2008 16:10	2.816	12.91
12/19/2008 16:15	2.821	12.91
12/19/2008 16:20	2.822	12.91
12/19/2008 16:25	2.802	12.91
12/19/2008 16:30	2.796	12.91
12/19/2008 16:35	2.805	12.91

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/19/2008 16:40	2.81	12.31
12/19/2008 16:45	2.812	12.31
12/19/2008 16:50	2.815	12.75
12/19/2008 16:55	2.817	11.45
12/19/2008 17:00	2.82	11.45
12/19/2008 17:05	2.821	11.45
12/19/2008 17:10	2.823	11.45
12/19/2008 17:15	2.824	11.45
12/19/2008 17:20	2.825	11.45
12/19/2008 17:25	2.826	11.45
12/19/2008 17:30	2.824	11.45
12/19/2008 17:35	2.812	11.45
12/19/2008 17:40	2.788	12.32
12/19/2008 17:45	2.777	12.32
12/19/2008 17:50	2.77	12.32
12/19/2008 17:55	2.774	12.32
12/19/2008 18:00	2.77	12.32
12/19/2008 18:05	2.762	12.32
12/19/2008 18:10	2.758	12.32
12/19/2008 18:15	2.758	12.32
12/19/2008 18:20	2.753	12.32
12/19/2008 18:25	2.752	12.32
12/19/2008 18:30	2.752	12.32
12/19/2008 18:35	2.748	12.32
12/19/2008 18:40	2.754	12.32
12/19/2008 18:45	2.751	12.32
12/19/2008 18:50	2.756	12.32
12/19/2008 18:55	2.758	12.32
12/19/2008 19:00	2.753	10.08
12/19/2008 19:05	2.754	10.08
12/19/2008 19:10	2.755	10.08
12/19/2008 19:15	2.756	10.08
12/19/2008 19:20	2.755	10.08
12/19/2008 19:25	2.757	10.08
12/19/2008 19:30	2.763	10.08
12/19/2008 19:35	2.762	10.08
12/19/2008 19:40	2.76	10.08
12/19/2008 19:45	2.76	10.08
12/19/2008 19:50	2.76	10.08
12/19/2008 19:55	2.76	10.08
12/19/2008 20:00	2.76	10.08
12/19/2008 20:05	2.761	10.08
12/19/2008 20:10	2.762	10.08
12/19/2008 20:15	2.76	10.08

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/19/2008 20:20	2.762	10.08
12/19/2008 20:25	2.764	10.08
12/19/2008 20:30	2.767	10.08
12/19/2008 20:35	2.766	10.08
12/19/2008 20:40	2.769	10.08
12/19/2008 20:45	2.771	10.08
12/19/2008 20:50	2.771	10.08
12/19/2008 20:55	2.772	10.08
12/19/2008 21:00	2.773	10.08
12/19/2008 21:05	2.774	10.08
12/19/2008 21:10	2.774	10.08
12/19/2008 21:15	2.773	10.08
12/19/2008 21:20	2.773	10.08
12/19/2008 21:25	2.774	10.08
12/19/2008 21:30	2.775	10.08
12/19/2008 21:35	2.779	10.08
12/19/2008 21:40	2.78	10.08
12/19/2008 21:45	2.783	10.08
12/19/2008 21:50	2.784	10.08
12/19/2008 21:55	2.785	10.08
12/19/2008 22:00	2.787	10.08
12/19/2008 22:05	2.79	10.08
12/19/2008 22:10	2.789	10.08
12/19/2008 22:15	2.794	10.08
12/19/2008 22:20	2.797	10.08
12/19/2008 22:25	2.796	10.08
12/19/2008 22:30	2.792	10.08
12/19/2008 22:35	2.794	10.08
12/19/2008 22:40	2.797	10.08
12/19/2008 22:45	2.801	10.08
12/19/2008 22:50	2.801	10.08
12/19/2008 22:55	2.802	10.08
12/19/2008 23:00	2.806	1.37
12/19/2008 23:05	2.807	1.37
12/19/2008 23:10	2.807	1.37
12/19/2008 23:15	2.807	1.37
12/19/2008 23:20	2.83	1.37
12/19/2008 23:25	2.824	1.37
12/19/2008 23:30	2.819	1.37
12/19/2008 23:35	2.817	1.37
12/19/2008 23:40	2.815	1.37
12/19/2008 23:45	2.815	1.37
12/19/2008 23:50	2.813	1.37
12/19/2008 23:55	2.812	1.37

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 0:00	2.811	1.37
12/20/2008 0:05	2.81	1.37
12/20/2008 0:10	2.813	1.37
12/20/2008 0:15	2.812	1.37
12/20/2008 0:20	2.811	1.37
12/20/2008 0:25	2.81	1.37
12/20/2008 0:30	2.81	1.37
12/20/2008 0:35	2.808	1.37
12/20/2008 0:40	2.81	1.37
12/20/2008 0:45	2.809	1.37
12/20/2008 0:50	2.81	1.37
12/20/2008 0:55	2.81	1.37
12/20/2008 1:00	2.81	1.37
12/20/2008 1:05	2.81	1.37
12/20/2008 1:10	2.81	1.37
12/20/2008 1:15	2.808	1.37
12/20/2008 1:20	2.808	1.37
12/20/2008 1:25	2.807	1.37
12/20/2008 1:30	2.809	1.37
12/20/2008 1:35	2.808	1.37
12/20/2008 1:40	2.808	1.37
12/20/2008 1:45	2.807	1.37
12/20/2008 1:50	2.807	1.37
12/20/2008 1:55	2.806	1.37
12/20/2008 2:00	2.805	1.37
12/20/2008 2:05	2.804	1.37
12/20/2008 2:10	2.805	1.37
12/20/2008 2:15	2.804	1.37
12/20/2008 2:20	2.803	1.37
12/20/2008 2:25	2.804	1.37
12/20/2008 2:30	2.802	1.37
12/20/2008 2:35	2.802	1.37
12/20/2008 2:40	2.801	1.37
12/20/2008 2:45	2.801	1.37
12/20/2008 2:50	2.801	1.37
12/20/2008 2:55	2.801	1.37
12/20/2008 3:00	2.802	1.37
12/20/2008 3:05	2.8	1.37
12/20/2008 3:10	2.801	1.37
12/20/2008 3:15	2.801	1.37
12/20/2008 3:20	2.8	1.37
12/20/2008 3:25	2.797	1.37
12/20/2008 3:30	2.798	1.37
12/20/2008 3:35	2.801	1.37

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 3:40	2.8	1.37
12/20/2008 3:45	2.799	1.37
12/20/2008 3:50	2.799	1.37
12/20/2008 3:55	2.798	1.42
12/20/2008 4:00	2.799	1.42
12/20/2008 4:05	2.798	1.42
12/20/2008 4:10	2.797	1.42
12/20/2008 4:15	2.797	1.42
12/20/2008 4:20	2.796	1.42
12/20/2008 4:25	2.796	1.42
12/20/2008 4:30	2.797	1.17
12/20/2008 4:35	2.796	1.22
12/20/2008 4:40	2.796	1.22
12/20/2008 4:45	2.795	1.27
12/20/2008 4:50	2.796	0.66
12/20/2008 4:55	2.795	1.25
12/20/2008 5:00	2.795	1.25
12/20/2008 5:05	2.793	1.25
12/20/2008 5:10	2.793	1.25
12/20/2008 5:15	2.794	1.25
12/20/2008 5:20	2.793	1.25
12/20/2008 5:25	2.794	1.25
12/20/2008 5:30	2.794	1.25
12/20/2008 5:35	2.793	1.25
12/20/2008 5:40	2.793	1.25
12/20/2008 5:45	2.793	1.25
12/20/2008 5:50	2.793	1.25
12/20/2008 5:55	2.792	1.25
12/20/2008 6:00	2.792	1.25
12/20/2008 6:05	2.792	1.25
12/20/2008 6:10	2.792	1.25
12/20/2008 6:15	2.792	1.25
12/20/2008 6:20	2.792	1.25
12/20/2008 6:25	2.79	1.25
12/20/2008 6:30	2.791	1.25
12/20/2008 6:35	2.791	1.25
12/20/2008 6:40	2.791	1.21
12/20/2008 6:45	2.791	1.21
12/20/2008 6:50	2.791	1.21
12/20/2008 6:55	2.791	1.21
12/20/2008 7:00	2.791	1.21
12/20/2008 7:05	2.79	1.21
12/20/2008 7:10	2.79	1.21
12/20/2008 7:15	2.79	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 7:20	2.79	1.19
12/20/2008 7:25	2.79	1.19
12/20/2008 7:30	2.79	1.19
12/20/2008 7:35	2.789	1.01
12/20/2008 7:40	2.79	1.31
12/20/2008 7:45	2.789	1.31
12/20/2008 7:50	2.789	1.24
12/20/2008 7:55	2.789	1.24
12/20/2008 8:00	2.789	1.16
12/20/2008 8:05	2.789	1.16
12/20/2008 8:10	2.788	1.16
12/20/2008 8:15	2.788	1.16
12/20/2008 8:20	2.788	1.16
12/20/2008 8:25	2.788	1.16
12/20/2008 8:30	2.788	1.16
12/20/2008 8:35	2.786	1.16
12/20/2008 8:40	2.787	1.16
12/20/2008 8:45	2.788	1.16
12/20/2008 8:50	2.787	1.16
12/20/2008 8:55	2.787	1.16
12/20/2008 9:00	2.786	1.16
12/20/2008 9:05	2.786	1.16
12/20/2008 9:10	2.787	1.16
12/20/2008 9:15	2.787	1.16
12/20/2008 9:20	2.786	1.16
12/20/2008 9:25	2.786	1.16
12/20/2008 9:30	2.786	1.16
12/20/2008 9:35	2.786	1.16
12/20/2008 9:40	2.786	1.16
12/20/2008 9:45	2.785	1.16
12/20/2008 9:50	2.785	1.16
12/20/2008 9:55	2.785	1.16
12/20/2008 10:00	2.785	1.16
12/20/2008 10:05	2.785	1.16
12/20/2008 10:10	2.784	1.16
12/20/2008 10:15	2.785	1.16
12/20/2008 10:20	2.784	1.16
12/20/2008 10:25	2.785	1.16
12/20/2008 10:30	2.785	1.16
12/20/2008 10:35	2.784	1.16
12/20/2008 10:40	2.783	1.16
12/20/2008 10:45	2.785	1.16
12/20/2008 10:50	2.785	1.16
12/20/2008 10:55	2.784	1.16

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 11:00	2.783	1.16
12/20/2008 11:05	2.782	1.16
12/20/2008 11:10	2.783	1.16
12/20/2008 11:15	2.784	1.16
12/20/2008 11:20	2.785	1.16
12/20/2008 11:25	2.783	1.16
12/20/2008 11:30	2.783	1.16
12/20/2008 11:35	2.783	1.16
12/20/2008 11:40	2.783	1.16
12/20/2008 11:45	2.783	1.16
12/20/2008 11:50	2.783	1.16
12/20/2008 11:55	2.783	1.16
12/20/2008 12:00	2.782	1.16
12/20/2008 12:05	2.781	1.16
12/20/2008 12:10	2.782	1.16
12/20/2008 12:15	2.782	1.16
12/20/2008 12:20	2.781	1.16
12/20/2008 12:25	2.783	1.16
12/20/2008 12:30	2.782	1.16
12/20/2008 12:35	2.782	1.16
12/20/2008 12:40	2.782	1.16
12/20/2008 12:45	2.781	1.16
12/20/2008 12:50	2.782	1.16
12/20/2008 12:55	2.782	1.16
12/20/2008 13:00	2.781	1.16
12/20/2008 13:05	2.782	1.16
12/20/2008 13:10	2.781	1.16
12/20/2008 13:15	2.782	1.16
12/20/2008 13:20	2.781	1.16
12/20/2008 13:25	2.782	1.16
12/20/2008 13:30	2.781	1.16
12/20/2008 13:35	2.78	1.16
12/20/2008 13:40	2.781	1.16
12/20/2008 13:45	2.782	1.16
12/20/2008 13:50	2.781	1.16
12/20/2008 13:55	2.781	1.16
12/20/2008 14:00	2.781	1.16
12/20/2008 14:05	2.781	1.16
12/20/2008 14:10	2.781	1.16
12/20/2008 14:15	2.781	1.16
12/20/2008 14:20	2.781	1.16
12/20/2008 14:25	2.78	1.16
12/20/2008 14:30	2.78	1.16
12/20/2008 14:35	2.78	1.16

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 14:40	2.78	1.16
12/20/2008 14:45	2.78	1.16
12/20/2008 14:50	2.78	1.16
12/20/2008 14:55	2.779	1.16
12/20/2008 15:00	2.779	1.16
12/20/2008 15:05	2.779	1.16
12/20/2008 15:10	2.78	1.16
12/20/2008 15:15	2.78	1.16
12/20/2008 15:20	2.779	1.16
12/20/2008 15:25	2.78	1.16
12/20/2008 15:30	2.779	1.16
12/20/2008 15:35	2.779	1.16
12/20/2008 15:40	2.779	1.16
12/20/2008 15:45	2.779	1.16
12/20/2008 15:50	2.779	1.16
12/20/2008 15:55	2.78	1.16
12/20/2008 16:00	2.779	1.16
12/20/2008 16:05	2.778	1.16
12/20/2008 16:10	2.779	1.16
12/20/2008 16:15	2.778	1.16
12/20/2008 16:20	2.778	1.16
12/20/2008 16:25	2.778	1.16
12/20/2008 16:30	2.777	1.16
12/20/2008 16:35	2.777	1.16
12/20/2008 16:40	2.778	1.16
12/20/2008 16:45	2.778	1.16
12/20/2008 16:50	2.778	1.16
12/20/2008 16:55	2.778	1.16
12/20/2008 17:00	2.777	1.16
12/20/2008 17:05	2.778	1.16
12/20/2008 17:10	2.777	1.16
12/20/2008 17:15	2.777	1.16
12/20/2008 17:20	2.776	1.16
12/20/2008 17:25	2.777	1.16
12/20/2008 17:30	2.776	1.16
12/20/2008 17:35	2.776	1.16
12/20/2008 17:40	2.777	1.16
12/20/2008 17:45	2.776	1.16
12/20/2008 17:50	2.777	1.16
12/20/2008 17:55	2.777	1.16
12/20/2008 18:00	2.776	1.16
12/20/2008 18:05	2.777	1.16
12/20/2008 18:10	2.776	1.16
12/20/2008 18:15	2.777	1.16

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 18:20	2.776	1.16
12/20/2008 18:25	2.776	1.16
12/20/2008 18:30	2.776	10.12
12/20/2008 18:35	2.776	10.12
12/20/2008 18:40	2.776	10.12
12/20/2008 18:45	2.776	10.12
12/20/2008 18:50	2.776	10.12
12/20/2008 18:55	2.775	10.12
12/20/2008 19:00	2.775	9
12/20/2008 19:05	2.776	9
12/20/2008 19:10	2.775	9
12/20/2008 19:15	2.776	9
12/20/2008 19:20	2.775	9
12/20/2008 19:25	2.775	9
12/20/2008 19:30	2.776	9
12/20/2008 19:35	2.775	9
12/20/2008 19:40	2.775	9
12/20/2008 19:45	2.775	9
12/20/2008 19:50	2.775	9
12/20/2008 19:55	2.774	9
12/20/2008 20:00	2.775	10.22
12/20/2008 20:05	2.776	10.22
12/20/2008 20:10	2.775	10.22
12/20/2008 20:15	2.775	10.22
12/20/2008 20:20	2.775	10.22
12/20/2008 20:25	2.774	10.22
12/20/2008 20:30	2.774	9.17
12/20/2008 20:35	2.774	9.35
12/20/2008 20:40	2.774	9.35
12/20/2008 20:45	2.774	9.52
12/20/2008 20:50	2.774	9.52
12/20/2008 20:55	2.774	11.25
12/20/2008 21:00	2.773	11.25
12/20/2008 21:05	2.773	11.25
12/20/2008 21:10	2.773	11.25
12/20/2008 21:15	2.774	11.25
12/20/2008 21:20	2.774	11.25
12/20/2008 21:25	2.774	11.25
12/20/2008 21:30	2.773	11.25
12/20/2008 21:35	2.773	11.25
12/20/2008 21:40	2.773	11.25
12/20/2008 21:45	2.773	8.4
12/20/2008 21:50	2.773	8.4
12/20/2008 21:55	2.772	8.4

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/20/2008 22:00	2.774	8.4
12/20/2008 22:05	2.773	8.4
12/20/2008 22:10	2.773	8.4
12/20/2008 22:15	2.773	8.4
12/20/2008 22:20	2.772	10.02
12/20/2008 22:25	2.773	10.02
12/20/2008 22:30	2.772	10.02
12/20/2008 22:35	2.772	10.02
12/20/2008 22:40	2.771	10.02
12/20/2008 22:45	2.772	10.02
12/20/2008 22:50	2.772	10.02
12/20/2008 22:55	2.772	10.02
12/20/2008 23:00	2.771	10.02
12/20/2008 23:05	2.772	10.02
12/20/2008 23:10	2.772	10.02
12/20/2008 23:15	2.772	10.02
12/20/2008 23:20	2.772	10.02
12/20/2008 23:25	2.772	10.02
12/20/2008 23:30	2.771	10.02
12/20/2008 23:35	2.771	10.02
12/20/2008 23:40	2.771	10.02
12/20/2008 23:45	2.771	10.02
12/20/2008 23:50	2.771	10.02
12/20/2008 23:55	2.77	10.02
12/21/2008 0:00	2.772	10.02
12/21/2008 0:05	2.771	10.02
12/21/2008 0:10	2.771	10.02
12/21/2008 0:15	2.771	10.02
12/21/2008 0:20	2.771	10.02
12/21/2008 0:25	2.771	10.02
12/21/2008 0:30	2.769	10.02
12/21/2008 0:35	2.77	10.02
12/21/2008 0:40	2.77	10.02
12/21/2008 0:45	2.77	10.02
12/21/2008 0:50	2.771	10.02
12/21/2008 0:55	2.77	10.02
12/21/2008 1:00	2.769	10.02
12/21/2008 1:05	2.769	10.02
12/21/2008 1:10	2.769	10.02
12/21/2008 1:15	2.77	10.02
12/21/2008 1:20	2.769	10.02
12/21/2008 1:25	2.771	10.02
12/21/2008 1:30	2.769	10.02
12/21/2008 1:35	2.769	10.02

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 1:40	2.769	10.02
12/21/2008 1:45	2.77	10.02
12/21/2008 1:50	2.77	10.02
12/21/2008 1:55	2.77	10.02
12/21/2008 2:00	2.77	10.02
12/21/2008 2:05	2.769	10.02
12/21/2008 2:10	2.771	10.02
12/21/2008 2:15	2.769	10.02
12/21/2008 2:20	2.768	10.02
12/21/2008 2:25	2.768	10.02
12/21/2008 2:30	2.769	10.02
12/21/2008 2:35	2.768	10.02
12/21/2008 2:40	2.77	10.02
12/21/2008 2:45	2.769	10.02
12/21/2008 2:50	2.77	10.02
12/21/2008 2:55	2.769	10.02
12/21/2008 3:00	2.767	10.02
12/21/2008 3:05	2.769	10.02
12/21/2008 3:10	2.767	10.02
12/21/2008 3:15	2.768	10.02
12/21/2008 3:20	2.769	10.02
12/21/2008 3:25	2.768	10.02
12/21/2008 3:30	2.768	10.02
12/21/2008 3:35	2.769	10.02
12/21/2008 3:40	2.769	10.02
12/21/2008 3:45	2.768	10.02
12/21/2008 3:50	2.768	10.02
12/21/2008 3:55	2.769	10.02
12/21/2008 4:00	2.766	10.02
12/21/2008 4:05	2.767	10.02
12/21/2008 4:10	2.768	10.02
12/21/2008 4:15	2.767	10.02
12/21/2008 4:20	2.768	10.02
12/21/2008 4:25	2.767	10.02
12/21/2008 4:30	2.768	10.02
12/21/2008 4:35	2.769	10.02
12/21/2008 4:40	2.768	10.02
12/21/2008 4:45	2.768	10.02
12/21/2008 4:50	2.768	10.02
12/21/2008 4:55	2.768	10.02
12/21/2008 5:00	2.767	-11.9
12/21/2008 5:05	2.768	-11.9
12/21/2008 5:10	2.767	-11.9
12/21/2008 5:15	2.767	-11.9

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 5:20	2.767	-11.9
12/21/2008 5:25	2.767	-11.9
12/21/2008 5:30	2.769	-11.9
12/21/2008 5:35	2.768	-11.9
12/21/2008 5:40	2.767	-11.9
12/21/2008 5:45	2.766	1.2
12/21/2008 5:50	2.768	1.2
12/21/2008 5:55	2.767	1.2
12/21/2008 6:00	2.768	1.2
12/21/2008 6:05	2.767	1.2
12/21/2008 6:10	2.766	1.2
12/21/2008 6:15	2.768	1.2
12/21/2008 6:20	2.768	1.2
12/21/2008 6:25	2.766	1.2
12/21/2008 6:30	2.767	1.2
12/21/2008 6:35	2.768	1.2
12/21/2008 6:40	2.767	1.2
12/21/2008 6:45	2.767	1.2
12/21/2008 6:50	2.766	1.2
12/21/2008 6:55	2.767	1.2
12/21/2008 7:00	2.766	1.2
12/21/2008 7:05	2.766	1.2
12/21/2008 7:10	2.767	1.2
12/21/2008 7:15	2.767	1.2
12/21/2008 7:20	2.766	1.2
12/21/2008 7:25	2.766	1.2
12/21/2008 7:30	2.766	1.2
12/21/2008 7:35	2.766	1.2
12/21/2008 7:40	2.765	1.2
12/21/2008 7:45	2.764	1.2
12/21/2008 7:50	2.765	1.2
12/21/2008 7:55	2.765	1.2
12/21/2008 8:00	2.767	1.2
12/21/2008 8:05	2.764	1.2
12/21/2008 8:10	2.765	1.2
12/21/2008 8:15	2.765	1.2
12/21/2008 8:20	2.764	1.2
12/21/2008 8:25	2.764	1.2
12/21/2008 8:30	2.764	1.2
12/21/2008 8:35	2.766	1.2
12/21/2008 8:40	2.764	1.2
12/21/2008 8:45	2.765	1.2
12/21/2008 8:50	2.767	1.2
12/21/2008 8:55	2.763	1.2

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 9:00	2.764	1.2
12/21/2008 9:05	2.765	1.2
12/21/2008 9:10	2.764	1.2
12/21/2008 9:15	2.764	1.2
12/21/2008 9:20	2.762	1.2
12/21/2008 9:25	2.765	1.2
12/21/2008 9:30	2.764	1.2
12/21/2008 9:35	2.76	1.2
12/21/2008 9:40	2.762	1.2
12/21/2008 9:45	2.763	1.2
12/21/2008 9:50	2.763	1.2
12/21/2008 9:55	2.763	1.2
12/21/2008 10:00	2.764	1.2
12/21/2008 10:05	2.761	1.2
12/21/2008 10:10	2.761	1.2
12/21/2008 10:15	2.759	1.2
12/21/2008 10:20	2.758	1.2
12/21/2008 10:25	2.758	1.2
12/21/2008 10:30	2.757	1.2
12/21/2008 10:35	2.756	1.2
12/21/2008 10:40	2.756	1.2
12/21/2008 10:45	2.756	1.2
12/21/2008 10:50	2.758	1.2
12/21/2008 10:55	2.753	1.2
12/21/2008 11:00	2.748	1.2
12/21/2008 11:05	2.752	1.2
12/21/2008 11:10	2.751	1.2
12/21/2008 11:15	2.752	1.2
12/21/2008 11:20	2.75	1.2
12/21/2008 11:25	2.748	1.2
12/21/2008 11:30	2.747	1.2
12/21/2008 11:35	2.746	1.2
12/21/2008 11:40	2.75	1.2
12/21/2008 11:45	2.747	1.2
12/21/2008 11:50	2.747	1.2
12/21/2008 11:55	2.746	1.2
12/21/2008 12:00	2.745	1.2
12/21/2008 12:05	2.744	1.2
12/21/2008 12:10	2.745	1.2
12/21/2008 12:15	2.744	1.2
12/21/2008 12:20	2.744	1.2
12/21/2008 12:25	2.743	1.2
12/21/2008 12:30	2.743	1.2
12/21/2008 12:35	2.742	1.2

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 12:40	2.742	1.2
12/21/2008 12:45	2.743	1.2
12/21/2008 12:50	2.742	1.2
12/21/2008 12:55	2.741	1.2
12/21/2008 13:00	2.741	1.2
12/21/2008 13:05	2.741	1.2
12/21/2008 13:10	2.741	1.2
12/21/2008 13:15	2.74	1.2
12/21/2008 13:20	2.739	1.2
12/21/2008 13:25	2.739	1.2
12/21/2008 13:30	2.738	1.2
12/21/2008 13:35	2.739	1.2
12/21/2008 13:40	2.739	1.2
12/21/2008 13:45	2.737	1.2
12/21/2008 13:50	2.736	1.2
12/21/2008 13:55	2.737	1.2
12/21/2008 14:00	2.736	1.2
12/21/2008 14:05	2.736	1.07
12/21/2008 14:10	2.737	1.07
12/21/2008 14:15	2.737	1.07
12/21/2008 14:20	2.736	1.07
12/21/2008 14:25	2.735	1.07
12/21/2008 14:30	2.736	1.07
12/21/2008 14:35	2.736	1.07
12/21/2008 14:40	2.736	1.07
12/21/2008 14:45	2.736	1.07
12/21/2008 14:50	2.735	1.07
12/21/2008 14:55	2.736	1.07
12/21/2008 15:00	2.735	1.07
12/21/2008 15:05	2.735	1.07
12/21/2008 15:10	2.735	1.07
12/21/2008 15:15	2.735	1.07
12/21/2008 15:20	2.733	1.07
12/21/2008 15:25	2.735	1.07
12/21/2008 15:30	2.734	1.07
12/21/2008 15:35	2.734	1.07
12/21/2008 15:40	2.734	1.07
12/21/2008 15:45	2.735	1.07
12/21/2008 15:50	2.735	1.07
12/21/2008 15:55	2.734	1.07
12/21/2008 16:00	2.733	1.07
12/21/2008 16:05	2.735	1.07
12/21/2008 16:10	2.733	1.07
12/21/2008 16:15	2.735	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 16:20	2.737	1.07
12/21/2008 16:25	2.737	1.07
12/21/2008 16:30	2.736	1.07
12/21/2008 16:35	2.736	1.07
12/21/2008 16:40	2.735	1.07
12/21/2008 16:45	2.732	1.07
12/21/2008 16:50	2.733	1.07
12/21/2008 16:55	2.733	1.07
12/21/2008 17:00	2.732	1.07
12/21/2008 17:05	2.732	1.07
12/21/2008 17:10	2.731	1.07
12/21/2008 17:15	2.731	1.07
12/21/2008 17:20	2.73	1.07
12/21/2008 17:25	2.73	1.07
12/21/2008 17:30	2.73	1.07
12/21/2008 17:35	2.73	1.07
12/21/2008 17:40	2.73	1.07
12/21/2008 17:45	2.73	1.07
12/21/2008 17:50	2.73	1.07
12/21/2008 17:55	2.729	1.07
12/21/2008 18:00	2.73	1.07
12/21/2008 18:05	2.73	1.07
12/21/2008 18:10	2.73	1.07
12/21/2008 18:15	2.73	1.07
12/21/2008 18:20	2.731	1.07
12/21/2008 18:25	2.73	1.07
12/21/2008 18:30	2.73	1.07
12/21/2008 18:35	2.732	1.07
12/21/2008 18:40	2.734	1.07
12/21/2008 18:45	2.735	1.07
12/21/2008 18:50	2.734	1.07
12/21/2008 18:55	2.734	1.07
12/21/2008 19:00	2.734	1.07
12/21/2008 19:05	2.735	1.07
12/21/2008 19:10	2.735	1.07
12/21/2008 19:15	2.735	1.07
12/21/2008 19:20	2.736	1.07
12/21/2008 19:25	2.735	1.07
12/21/2008 19:30	2.736	1.07
12/21/2008 19:35	2.736	1.07
12/21/2008 19:40	2.736	1.07
12/21/2008 19:45	2.736	1.07
12/21/2008 19:50	2.737	1.07
12/21/2008 19:55	2.737	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 20:00	2.737	1.07
12/21/2008 20:05	2.737	1.07
12/21/2008 20:10	2.737	1.07
12/21/2008 20:15	2.737	1.07
12/21/2008 20:20	2.738	1.07
12/21/2008 20:25	2.738	1.07
12/21/2008 20:30	2.739	1.07
12/21/2008 20:35	2.738	1.07
12/21/2008 20:40	2.739	1.07
12/21/2008 20:45	2.739	1.07
12/21/2008 20:50	2.74	1.07
12/21/2008 20:55	2.74	1.07
12/21/2008 21:00	2.739	1.07
12/21/2008 21:05	2.74	1.07
12/21/2008 21:10	2.739	1.07
12/21/2008 21:15	2.741	1.07
12/21/2008 21:20	2.741	1.07
12/21/2008 21:25	2.741	1.07
12/21/2008 21:30	2.741	1.07
12/21/2008 21:35	2.741	1.07
12/21/2008 21:40	2.741	1.07
12/21/2008 21:45	2.741	1.07
12/21/2008 21:50	2.742	1.07
12/21/2008 21:55	2.742	1.07
12/21/2008 22:00	2.742	1.07
12/21/2008 22:05	2.742	1.07
12/21/2008 22:10	2.743	1.07
12/21/2008 22:15	2.743	1.07
12/21/2008 22:20	2.742	1.07
12/21/2008 22:25	2.742	1.07
12/21/2008 22:30	2.741	1.07
12/21/2008 22:35	2.743	1.07
12/21/2008 22:40	2.745	1.07
12/21/2008 22:45	2.74	1.07
12/21/2008 22:50	2.745	1.07
12/21/2008 22:55	2.742	1.07
12/21/2008 23:00	2.744	1.07
12/21/2008 23:05	2.743	1.07
12/21/2008 23:10	2.743	1.07
12/21/2008 23:15	2.745	1.07
12/21/2008 23:20	2.742	1.07
12/21/2008 23:25	2.745	1.07
12/21/2008 23:30	2.746	1.07
12/21/2008 23:35	2.743	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/21/2008 23:40	2.743	1.07
12/21/2008 23:45	2.743	1.07
12/21/2008 23:50	2.744	1.07
12/21/2008 23:55	2.742	1.07
12/22/2008 0:00	2.745	1.07
12/22/2008 0:05	2.742	1.07
12/22/2008 0:10	2.747	1.07
12/22/2008 0:15	2.743	1.07
12/22/2008 0:20	2.741	1.07
12/22/2008 0:25	2.746	1.07
12/22/2008 0:30	2.745	1.07
12/22/2008 0:35	2.746	1.07
12/22/2008 0:40	2.747	1.07
12/22/2008 0:45	2.747	1.07
12/22/2008 0:50	2.744	1.07
12/22/2008 0:55	2.743	1.07
12/22/2008 1:00	2.747	1.07
12/22/2008 1:05	2.747	1.07
12/22/2008 1:10	2.746	1.07
12/22/2008 1:15	2.746	1.07
12/22/2008 1:20	2.748	1.07
12/22/2008 1:25	2.748	1.07
12/22/2008 1:30	2.746	1.07
12/22/2008 1:35	2.75	1.07
12/22/2008 1:40	2.749	1.07
12/22/2008 1:45	2.75	1.07
12/22/2008 1:50	2.751	1.07
12/22/2008 1:55	2.75	1.07
12/22/2008 2:00	2.751	1.07
12/22/2008 2:05	2.755	1.07
12/22/2008 2:10	2.75	1.07
12/22/2008 2:15	2.753	1.07
12/22/2008 2:20	2.755	1.07
12/22/2008 2:25	2.753	1.07
12/22/2008 2:30	2.753	1.07
12/22/2008 2:35	2.754	1.07
12/22/2008 2:40	2.755	1.07
12/22/2008 2:45	2.753	1.07
12/22/2008 2:50	2.755	1.07
12/22/2008 2:55	2.756	1.07
12/22/2008 3:00	2.754	1.07
12/22/2008 3:05	2.755	1.07
12/22/2008 3:10	2.755	1.07
12/22/2008 3:15	2.761	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/22/2008 3:20	2.751	1.07
12/22/2008 3:25	2.751	1.07
12/22/2008 3:30	2.754	1.07
12/22/2008 3:35	2.753	1.07
12/22/2008 3:40	2.752	1.07
12/22/2008 3:45	2.756	1.07
12/22/2008 3:50	2.753	1.07
12/22/2008 3:55	2.756	1.07
12/22/2008 4:00	2.752	1.07
12/22/2008 4:05	2.756	1.07
12/22/2008 4:10	2.755	1.07
12/22/2008 4:15	2.759	1.07
12/22/2008 4:20	2.755	1.07
12/22/2008 4:25	2.756	1.07
12/22/2008 4:30	2.757	1.07
12/22/2008 4:35	2.756	1.07
12/22/2008 4:40	2.758	1.07
12/22/2008 4:45	2.756	1.07
12/22/2008 4:50	2.758	1.07
12/22/2008 4:55	2.759	1.07
12/22/2008 5:00	2.759	1.07
12/22/2008 5:05	2.759	1.07
12/22/2008 5:10	2.755	1.07
12/22/2008 5:15	2.758	1.07
12/22/2008 5:20	2.759	1.07
12/22/2008 5:25	2.757	1.07
12/22/2008 5:30	2.759	1.07
12/22/2008 5:35	2.761	1.07
12/22/2008 5:40	2.755	1.07
12/22/2008 5:45	2.76	1.07
12/22/2008 5:50	2.759	1.07
12/22/2008 5:55	2.759	1.07
12/22/2008 6:00	2.759	1.07
12/22/2008 6:05	2.759	1.07
12/22/2008 6:10	2.759	1.07
12/22/2008 6:15	2.759	1.07
12/22/2008 6:20	2.759	1.07
12/22/2008 6:25	2.761	1.07
12/22/2008 6:30	2.759	1.07
12/22/2008 6:35	2.76	1.07
12/22/2008 6:40	2.761	1.07
12/22/2008 6:45	2.76	1.07
12/22/2008 6:50	2.761	1.07
12/22/2008 6:55	2.761	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/22/2008 7:00	2.761	1.07
12/22/2008 7:05	2.761	1.07
12/22/2008 7:10	2.762	1.07
12/22/2008 7:15	2.759	1.07
12/22/2008 7:20	2.76	1.07
12/22/2008 7:25	2.759	1.07
12/22/2008 7:30	2.762	1.07
12/22/2008 7:35	2.761	1.07
12/22/2008 7:40	2.761	1.07
12/22/2008 7:45	2.762	1.07
12/22/2008 7:50	2.763	1.07
12/22/2008 7:55	2.762	1.07
12/22/2008 8:00	2.761	1.07
12/22/2008 8:05	2.763	1.07
12/22/2008 8:10	2.762	1.07
12/22/2008 8:15	2.763	1.07
12/22/2008 8:20	2.763	1.07
12/22/2008 8:25	2.763	1.07
12/22/2008 8:30	2.763	1.07
12/22/2008 8:35	2.764	1.07
12/22/2008 8:40	2.763	1.07
12/22/2008 8:45	2.765	1.07
12/22/2008 8:50	2.764	1.07
12/22/2008 8:55	2.764	1.07
12/22/2008 9:00	2.764	1.07
12/22/2008 9:05	2.764	1.07
12/22/2008 9:10	2.764	1.07
12/22/2008 9:15	2.764	1.07
12/22/2008 9:20	2.765	1.07
12/22/2008 9:25	2.765	1.07
12/22/2008 9:30	2.764	1.07
12/22/2008 9:35	2.767	1.07
12/22/2008 9:40	2.766	1.07
12/22/2008 9:45	2.765	1.07
12/22/2008 9:50	2.765	1.07
12/22/2008 9:55	2.765	1.07
12/22/2008 10:00	2.766	1.07
12/22/2008 10:05	2.766	1.07
12/22/2008 10:10	2.766	1.07
12/22/2008 10:15	2.767	1.07
12/22/2008 10:20	2.766	1.07
12/22/2008 10:25	2.767	1.07
12/22/2008 10:30	2.767	1.07
12/22/2008 10:35	2.767	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/22/2008 10:40	2.767	1.07
12/22/2008 10:45	2.766	1.07
12/22/2008 10:50	2.767	1.07
12/22/2008 10:55	2.766	1.07
12/22/2008 11:00	2.766	1.07
12/22/2008 11:05	2.765	1.07
12/22/2008 11:10	2.768	1.07
12/22/2008 11:15	2.765	1.07
12/22/2008 11:20	2.767	1.07
12/22/2008 11:25	2.766	1.07
12/22/2008 11:30	2.765	1.07
12/22/2008 11:35	2.766	1.07
12/22/2008 11:40	2.766	1.07
12/22/2008 11:45	2.767	1.07
12/22/2008 11:50	2.766	1.07
12/22/2008 11:55	2.766	1.07
12/22/2008 12:00	2.766	1.07
12/22/2008 12:05	2.767	1.07
12/22/2008 12:10	2.767	1.07
12/22/2008 12:15	2.767	1.07
12/22/2008 12:20	2.768	1.07
12/22/2008 12:25	2.767	1.07
12/22/2008 12:30	2.765	1.07
12/22/2008 12:35	2.766	1.07
12/22/2008 12:40	2.766	1.07
12/22/2008 12:45	2.767	1.07
12/22/2008 12:50	2.766	1.07
12/22/2008 12:55	2.766	1.07
12/22/2008 13:00	2.767	1.07
12/22/2008 13:05	2.764	1.07
12/22/2008 13:10	2.769	1.07
12/22/2008 13:15	2.765	1.07
12/22/2008 13:20	2.768	1.07
12/22/2008 13:25	2.764	1.07
12/22/2008 13:30	2.767	1.07
12/22/2008 13:35	2.765	1.07
12/22/2008 13:40	2.765	1.07
12/22/2008 13:45	2.762	1.07
12/22/2008 13:50	2.766	1.07
12/22/2008 13:55	2.766	1.07
12/22/2008 14:00	2.763	1.07
12/22/2008 14:05	2.766	1.07
12/22/2008 14:10	2.766	1.07
12/22/2008 14:15	2.767	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/22/2008 14:20	2.764	1.07
12/22/2008 14:25	2.766	1.07
12/22/2008 14:30	2.77	1.07
12/22/2008 14:35	2.765	1.07
12/22/2008 14:40	2.765	1.07
12/22/2008 14:45	2.766	1.07
12/22/2008 14:50	2.765	1.07
12/22/2008 14:55	2.765	1.07
12/22/2008 15:00	2.766	1.07
12/22/2008 15:05	2.766	1.07
12/22/2008 15:10	2.765	1.07
12/22/2008 15:15	2.766	1.07
12/22/2008 15:20	2.76	1.07
12/22/2008 15:25	2.766	1.07
12/22/2008 15:30	2.763	1.07
12/22/2008 15:35	2.768	1.07
12/22/2008 15:40	2.767	1.07
12/22/2008 15:45	2.765	1.07
12/22/2008 15:50	2.764	1.07
12/22/2008 15:55	2.766	1.07
12/22/2008 16:00	2.763	1.07
12/22/2008 16:05	2.763	1.07
12/22/2008 16:10	2.764	1.07
12/22/2008 16:15	2.764	1.07
12/22/2008 16:20	2.765	1.07
12/22/2008 16:25	2.763	1.07
12/22/2008 16:30	2.765	1.07
12/22/2008 16:35	2.765	1.07
12/22/2008 16:40	2.764	1.07
12/22/2008 16:45	2.763	1.07
12/22/2008 16:50	2.763	1.07
12/22/2008 16:55	2.766	1.07
12/22/2008 17:00	2.764	1.07
12/22/2008 17:05	2.764	1.07
12/22/2008 17:10	2.76	1.07
12/22/2008 17:15	2.766	1.07
12/22/2008 17:20	2.762	1.07
12/22/2008 17:25	2.76	1.07
12/22/2008 17:30	2.762	1.07
12/22/2008 17:35	2.761	1.07
12/22/2008 17:40	2.766	1.07
12/22/2008 17:45	2.769	1.07
12/22/2008 17:50	2.764	1.07
12/22/2008 17:55	2.763	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/22/2008 18:00	2.766	1.07
12/22/2008 18:05	2.761	1.07
12/22/2008 18:10	2.761	1.07
12/22/2008 18:15	2.764	1.07
12/22/2008 18:20	2.763	1.07
12/22/2008 18:25	2.763	1.07
12/22/2008 18:30	2.764	1.07
12/22/2008 18:35	2.762	1.07
12/22/2008 18:40	2.764	1.07
12/22/2008 18:45	2.762	1.07
12/22/2008 18:50	2.763	1.07
12/22/2008 18:55	2.764	1.07
12/22/2008 19:00	2.77	1.07
12/22/2008 19:05	2.763	1.07
12/22/2008 19:10	2.762	1.07
12/22/2008 19:15	2.763	1.07
12/22/2008 19:20	2.761	1.07
12/22/2008 19:25	2.763	1.07
12/22/2008 19:30	2.763	1.07
12/22/2008 19:35	2.764	1.07
12/22/2008 19:40	2.76	1.07
12/22/2008 19:45	2.763	1.07
12/22/2008 19:50	2.764	1.07
12/22/2008 19:55	2.764	1.07
12/22/2008 20:00	2.764	1.07
12/22/2008 20:05	2.759	1.07
12/22/2008 20:10	2.761	1.07
12/22/2008 20:15	2.762	1.07
12/22/2008 20:20	2.76	1.07
12/22/2008 20:25	2.76	1.07
12/22/2008 20:30	2.762	1.07
12/22/2008 20:35	2.763	1.07
12/22/2008 20:40	2.764	1.07
12/22/2008 20:45	2.763	1.07
12/22/2008 20:50	2.762	1.07
12/22/2008 20:55	2.763	1.07
12/22/2008 21:00	2.763	1.07
12/22/2008 21:05	2.763	1.07
12/22/2008 21:10	2.762	1.07
12/22/2008 21:15	2.763	1.07
12/22/2008 21:20	2.764	1.07
12/22/2008 21:25	2.76	1.07
12/22/2008 21:30	2.762	1.07
12/22/2008 21:35	2.763	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/22/2008 21:40	2.761	1.07
12/22/2008 21:45	2.764	1.07
12/22/2008 21:50	2.761	1.07
12/22/2008 21:55	2.761	1.07
12/22/2008 22:00	2.761	1.07
12/22/2008 22:05	2.76	1.07
12/22/2008 22:10	2.761	1.07
12/22/2008 22:15	2.761	1.07
12/22/2008 22:20	2.761	1.07
12/22/2008 22:25	2.76	1.07
12/22/2008 22:30	2.759	1.07
12/22/2008 22:35	2.761	1.07
12/22/2008 22:40	2.76	1.07
12/22/2008 22:45	2.759	1.07
12/22/2008 22:50	2.76	1.07
12/22/2008 22:55	2.759	1.07
12/22/2008 23:00	2.759	1.07
12/22/2008 23:05	2.76	1.07
12/22/2008 23:10	2.759	1.07
12/22/2008 23:15	2.759	1.07
12/22/2008 23:20	2.758	1.07
12/22/2008 23:25	2.759	1.07
12/22/2008 23:30	2.757	1.07
12/22/2008 23:35	2.757	1.07
12/22/2008 23:40	2.757	1.07
12/22/2008 23:45	2.759	1.07
12/22/2008 23:50	2.758	1.07
12/22/2008 23:55	2.757	1.07
12/23/2008 0:00	2.757	1.07
12/23/2008 0:05	2.756	1.07
12/23/2008 0:10	2.757	1.07
12/23/2008 0:15	2.756	1.07
12/23/2008 0:20	2.756	1.07
12/23/2008 0:25	2.756	1.07
12/23/2008 0:30	2.756	1.07
12/23/2008 0:35	2.757	1.07
12/23/2008 0:40	2.754	1.07
12/23/2008 0:45	2.755	1.07
12/23/2008 0:50	2.757	1.07
12/23/2008 0:55	2.757	1.07
12/23/2008 1:00	2.756	1.07
12/23/2008 1:05	2.756	1.07
12/23/2008 1:10	2.756	1.07
12/23/2008 1:15	2.756	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 1:20	2.756	1.07
12/23/2008 1:25	2.754	1.07
12/23/2008 1:30	2.756	1.07
12/23/2008 1:35	2.754	1.07
12/23/2008 1:40	2.757	1.07
12/23/2008 1:45	2.755	1.07
12/23/2008 1:50	2.754	1.07
12/23/2008 1:55	2.753	1.07
12/23/2008 2:00	2.752	1.07
12/23/2008 2:05	2.752	1.07
12/23/2008 2:10	2.752	1.07
12/23/2008 2:15	2.753	1.07
12/23/2008 2:20	2.753	1.07
12/23/2008 2:25	2.75	1.07
12/23/2008 2:30	2.752	1.07
12/23/2008 2:35	2.751	1.07
12/23/2008 2:40	2.756	1.07
12/23/2008 2:45	2.751	1.07
12/23/2008 2:50	2.751	1.07
12/23/2008 2:55	2.75	1.07
12/23/2008 3:00	2.753	1.07
12/23/2008 3:05	2.751	1.07
12/23/2008 3:10	2.752	1.07
12/23/2008 3:15	2.752	1.07
12/23/2008 3:20	2.75	1.07
12/23/2008 3:25	2.75	1.07
12/23/2008 3:30	2.75	1.07
12/23/2008 3:35	2.753	1.07
12/23/2008 3:40	2.747	1.07
12/23/2008 3:45	2.75	1.07
12/23/2008 3:50	2.751	1.07
12/23/2008 3:55	2.75	1.07
12/23/2008 4:00	2.748	1.07
12/23/2008 4:05	2.749	1.07
12/23/2008 4:10	2.748	1.07
12/23/2008 4:15	2.749	1.07
12/23/2008 4:20	2.749	1.07
12/23/2008 4:25	2.747	1.07
12/23/2008 4:30	2.748	1.07
12/23/2008 4:35	2.746	1.07
12/23/2008 4:40	2.748	1.07
12/23/2008 4:45	2.746	1.07
12/23/2008 4:50	2.746	1.07
12/23/2008 4:55	2.746	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 5:00	2.748	1.07
12/23/2008 5:05	2.747	1.07
12/23/2008 5:10	2.747	1.07
12/23/2008 5:15	2.747	1.07
12/23/2008 5:20	2.745	1.07
12/23/2008 5:25	2.747	1.07
12/23/2008 5:30	2.746	1.07
12/23/2008 5:35	2.745	1.07
12/23/2008 5:40	2.745	1.07
12/23/2008 5:45	2.746	1.07
12/23/2008 5:50	2.746	1.07
12/23/2008 5:55	2.744	1.07
12/23/2008 6:00	2.746	1.07
12/23/2008 6:05	2.744	1.07
12/23/2008 6:10	2.745	1.07
12/23/2008 6:15	2.744	1.07
12/23/2008 6:20	2.746	1.07
12/23/2008 6:25	2.744	1.07
12/23/2008 6:30	2.745	1.07
12/23/2008 6:35	2.744	1.07
12/23/2008 6:40	2.744	1.07
12/23/2008 6:45	2.744	1.07
12/23/2008 6:50	2.744	1.07
12/23/2008 6:55	2.744	1.07
12/23/2008 7:00	2.743	1.07
12/23/2008 7:05	2.743	1.07
12/23/2008 7:10	2.742	1.07
12/23/2008 7:15	2.743	1.07
12/23/2008 7:20	2.741	1.07
12/23/2008 7:25	2.742	1.07
12/23/2008 7:30	2.742	1.07
12/23/2008 7:35	2.743	1.07
12/23/2008 7:40	2.742	1.07
12/23/2008 7:45	2.742	1.07
12/23/2008 7:50	2.742	1.07
12/23/2008 7:55	2.742	1.07
12/23/2008 8:00	2.742	1.07
12/23/2008 8:05	2.74	1.07
12/23/2008 8:10	2.741	1.07
12/23/2008 8:15	2.74	1.07
12/23/2008 8:20	2.74	1.07
12/23/2008 8:25	2.742	1.07
12/23/2008 8:30	2.741	1.07
12/23/2008 8:35	2.74	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 8:40	2.74	1.07
12/23/2008 8:45	2.739	1.07
12/23/2008 8:50	2.739	1.07
12/23/2008 8:55	2.739	1.07
12/23/2008 9:00	2.739	1.07
12/23/2008 9:05	2.738	1.07
12/23/2008 9:10	2.738	1.07
12/23/2008 9:15	2.738	1.07
12/23/2008 9:20	2.738	1.07
12/23/2008 9:25	2.738	1.07
12/23/2008 9:30	2.737	1.07
12/23/2008 9:35	2.738	1.07
12/23/2008 9:40	2.738	1.07
12/23/2008 9:45	2.737	1.07
12/23/2008 9:50	2.737	1.07
12/23/2008 9:55	2.737	1.07
12/23/2008 10:00	2.736	1.07
12/23/2008 10:05	2.736	1.07
12/23/2008 10:10	2.736	1.07
12/23/2008 10:15	2.735	1.07
12/23/2008 10:20	2.737	1.07
12/23/2008 10:25	2.737	1.07
12/23/2008 10:30	2.735	1.07
12/23/2008 10:35	2.736	1.07
12/23/2008 10:40	2.735	1.07
12/23/2008 10:45	2.736	1.07
12/23/2008 10:50	2.735	1.07
12/23/2008 10:55	2.734	1.07
12/23/2008 11:00	2.735	1.07
12/23/2008 11:05	2.735	1.07
12/23/2008 11:10	2.734	1.07
12/23/2008 11:15	2.734	1.07
12/23/2008 11:20	2.734	1.07
12/23/2008 11:25	2.732	1.07
12/23/2008 11:30	2.734	1.07
12/23/2008 11:35	2.733	1.07
12/23/2008 11:40	2.734	1.07
12/23/2008 11:45	2.733	1.07
12/23/2008 11:50	2.733	1.07
12/23/2008 11:55	2.732	1.07
12/23/2008 12:00	2.732	1.07
12/23/2008 12:05	2.734	1.07
12/23/2008 12:10	2.732	1.07
12/23/2008 12:15	2.733	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 12:20	2.732	1.07
12/23/2008 12:25	2.732	1.07
12/23/2008 12:30	2.732	1.07
12/23/2008 12:35	2.731	1.07
12/23/2008 12:40	2.731	1.07
12/23/2008 12:45	2.731	1.07
12/23/2008 12:50	2.729	1.07
12/23/2008 12:55	2.729	1.07
12/23/2008 13:00	2.728	1.07
12/23/2008 13:05	2.725	1.07
12/23/2008 13:10	2.725	1.07
12/23/2008 13:15	2.723	1.07
12/23/2008 13:20	2.724	1.07
12/23/2008 13:25	2.724	1.07
12/23/2008 13:30	2.723	1.07
12/23/2008 13:35	2.724	1.07
12/23/2008 13:40	2.724	1.07
12/23/2008 13:45	2.724	1.07
12/23/2008 13:50	2.724	1.07
12/23/2008 13:55	2.724	1.07
12/23/2008 14:00	2.724	1.07
12/23/2008 14:05	2.726	1.07
12/23/2008 14:10	2.724	1.07
12/23/2008 14:15	2.723	1.07
12/23/2008 14:20	2.724	1.07
12/23/2008 14:25	2.724	1.07
12/23/2008 14:30	2.725	1.07
12/23/2008 14:35	2.725	1.07
12/23/2008 14:40	2.725	1.07
12/23/2008 14:45	2.724	1.07
12/23/2008 14:50	2.724	1.07
12/23/2008 14:55	2.725	1.07
12/23/2008 15:00	2.724	1.07
12/23/2008 15:05	2.724	1.07
12/23/2008 15:10	2.724	1.07
12/23/2008 15:15	2.725	1.07
12/23/2008 15:20	2.725	1.07
12/23/2008 15:25	2.725	1.07
12/23/2008 15:30	2.724	1.07
12/23/2008 15:35	2.725	1.07
12/23/2008 15:40	2.724	1.07
12/23/2008 15:45	2.725	1.07
12/23/2008 15:50	2.725	1.07
12/23/2008 15:55	2.724	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 16:00	2.724	1.07
12/23/2008 16:05	2.725	1.07
12/23/2008 16:10	2.725	1.07
12/23/2008 16:15	2.724	1.07
12/23/2008 16:20	2.724	1.07
12/23/2008 16:25	2.724	1.07
12/23/2008 16:30	2.724	1.07
12/23/2008 16:35	2.724	1.07
12/23/2008 16:40	2.725	1.07
12/23/2008 16:45	2.724	1.07
12/23/2008 16:50	2.725	1.07
12/23/2008 16:55	2.725	1.07
12/23/2008 17:00	2.725	1.07
12/23/2008 17:05	2.724	1.07
12/23/2008 17:10	2.723	1.07
12/23/2008 17:15	2.725	1.07
12/23/2008 17:20	2.725	1.07
12/23/2008 17:25	2.724	1.07
12/23/2008 17:30	2.723	1.07
12/23/2008 17:35	2.724	1.07
12/23/2008 17:40	2.724	1.07
12/23/2008 17:45	2.724	1.07
12/23/2008 17:50	2.724	1.07
12/23/2008 17:55	2.724	1.07
12/23/2008 18:00	2.724	1.07
12/23/2008 18:05	2.724	1.07
12/23/2008 18:10	2.724	1.07
12/23/2008 18:15	2.724	1.07
12/23/2008 18:20	2.724	1.07
12/23/2008 18:25	2.724	1.07
12/23/2008 18:30	2.723	1.07
12/23/2008 18:35	2.723	1.07
12/23/2008 18:40	2.724	1.07
12/23/2008 18:45	2.724	1.07
12/23/2008 18:50	2.723	1.07
12/23/2008 18:55	2.723	1.07
12/23/2008 19:00	2.723	1.07
12/23/2008 19:05	2.724	1.07
12/23/2008 19:10	2.723	1.07
12/23/2008 19:15	2.723	1.07
12/23/2008 19:20	2.723	1.07
12/23/2008 19:25	2.723	1.07
12/23/2008 19:30	2.723	1.07
12/23/2008 19:35	2.723	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 19:40	2.724	1.07
12/23/2008 19:45	2.724	1.07
12/23/2008 19:50	2.723	1.07
12/23/2008 19:55	2.723	1.07
12/23/2008 20:00	2.724	1.07
12/23/2008 20:05	2.723	1.07
12/23/2008 20:10	2.724	1.07
12/23/2008 20:15	2.722	1.07
12/23/2008 20:20	2.721	1.07
12/23/2008 20:25	2.722	1.07
12/23/2008 20:30	2.721	1.07
12/23/2008 20:35	2.722	1.07
12/23/2008 20:40	2.725	1.07
12/23/2008 20:45	2.728	1.07
12/23/2008 20:50	2.728	1.07
12/23/2008 20:55	2.729	1.07
12/23/2008 21:00	2.729	1.07
12/23/2008 21:05	2.73	1.07
12/23/2008 21:10	2.73	1.07
12/23/2008 21:15	2.729	1.07
12/23/2008 21:20	2.73	1.07
12/23/2008 21:25	2.731	1.07
12/23/2008 21:30	2.729	1.07
12/23/2008 21:35	2.73	1.07
12/23/2008 21:40	2.729	1.07
12/23/2008 21:45	2.729	1.07
12/23/2008 21:50	2.729	1.07
12/23/2008 21:55	2.729	1.07
12/23/2008 22:00	2.728	1.07
12/23/2008 22:05	2.728	1.07
12/23/2008 22:10	2.728	1.07
12/23/2008 22:15	2.727	1.07
12/23/2008 22:20	2.728	1.07
12/23/2008 22:25	2.728	1.07
12/23/2008 22:30	2.727	1.07
12/23/2008 22:35	2.727	1.07
12/23/2008 22:40	2.727	1.07
12/23/2008 22:45	2.727	1.07
12/23/2008 22:50	2.726	1.07
12/23/2008 22:55	2.728	1.07
12/23/2008 23:00	2.728	1.07
12/23/2008 23:05	2.726	1.07
12/23/2008 23:10	2.727	1.07
12/23/2008 23:15	2.725	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/23/2008 23:20	2.726	1.07
12/23/2008 23:25	2.725	1.07
12/23/2008 23:30	2.725	1.07
12/23/2008 23:35	2.725	1.07
12/23/2008 23:40	2.726	1.07
12/23/2008 23:45	2.724	1.07
12/23/2008 23:50	2.724	1.07
12/23/2008 23:55	2.724	1.07
12/24/2008 0:00	2.724	1.07
12/24/2008 0:05	2.724	1.07
12/24/2008 0:10	2.724	1.07
12/24/2008 0:15	2.723	1.07
12/24/2008 0:20	2.723	1.07
12/24/2008 0:25	2.723	1.07
12/24/2008 0:30	2.722	1.07
12/24/2008 0:35	2.724	1.07
12/24/2008 0:40	2.723	1.07
12/24/2008 0:45	2.724	1.07
12/24/2008 0:50	2.722	1.07
12/24/2008 0:55	2.723	1.07
12/24/2008 1:00	2.722	1.07
12/24/2008 1:05	2.722	1.07
12/24/2008 1:10	2.722	1.07
12/24/2008 1:15	2.722	1.07
12/24/2008 1:20	2.722	1.07
12/24/2008 1:25	2.721	1.07
12/24/2008 1:30	2.72	1.07
12/24/2008 1:35	2.721	1.07
12/24/2008 1:40	2.72	1.07
12/24/2008 1:45	2.72	1.07
12/24/2008 1:50	2.72	1.07
12/24/2008 1:55	2.72	1.07
12/24/2008 2:00	2.719	1.07
12/24/2008 2:05	2.72	1.07
12/24/2008 2:10	2.719	1.07
12/24/2008 2:15	2.719	1.07
12/24/2008 2:20	2.719	1.07
12/24/2008 2:25	2.719	1.07
12/24/2008 2:30	2.719	1.07
12/24/2008 2:35	2.718	1.07
12/24/2008 2:40	2.718	1.07
12/24/2008 2:45	2.718	1.07
12/24/2008 2:50	2.72	1.07
12/24/2008 2:55	2.718	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/24/2008 3:00	2.719	1.07
12/24/2008 3:05	2.719	1.07
12/24/2008 3:10	2.718	1.07
12/24/2008 3:15	2.718	1.07
12/24/2008 3:20	2.718	1.07
12/24/2008 3:25	2.717	1.07
12/24/2008 3:30	2.717	1.07
12/24/2008 3:35	2.717	1.07
12/24/2008 3:40	2.718	1.07
12/24/2008 3:45	2.717	1.07
12/24/2008 3:50	2.716	1.07
12/24/2008 3:55	2.717	1.07
12/24/2008 4:00	2.717	1.07
12/24/2008 4:05	2.717	1.07
12/24/2008 4:10	2.717	1.07
12/24/2008 4:15	2.716	1.07
12/24/2008 4:20	2.716	1.07
12/24/2008 4:25	2.717	1.07
12/24/2008 4:30	2.716	1.07
12/24/2008 4:35	2.717	1.07
12/24/2008 4:40	2.716	1.07
12/24/2008 4:45	2.715	1.07
12/24/2008 4:50	2.714	1.07
12/24/2008 4:55	2.718	1.07
12/24/2008 5:00	2.717	1.07
12/24/2008 5:05	2.716	1.07
12/24/2008 5:10	2.715	1.07
12/24/2008 5:15	2.715	1.07
12/24/2008 5:20	2.716	1.07
12/24/2008 5:25	2.717	1.07
12/24/2008 5:30	2.717	1.07
12/24/2008 5:35	2.717	1.07
12/24/2008 5:40	2.718	1.07
12/24/2008 5:45	2.717	1.07
12/24/2008 5:50	2.718	1.07
12/24/2008 5:55	2.716	1.07
12/24/2008 6:00	2.717	1.07
12/24/2008 6:05	2.718	1.07
12/24/2008 6:10	2.717	1.07
12/24/2008 6:15	2.718	1.07
12/24/2008 6:20	2.718	1.07
12/24/2008 6:25	2.718	1.07
12/24/2008 6:30	2.72	1.07
12/24/2008 6:35	2.719	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/24/2008 6:40	2.719	1.07
12/24/2008 6:45	2.719	1.07
12/24/2008 6:50	2.719	1.07
12/24/2008 6:55	2.72	1.07
12/24/2008 7:00	2.72	1.07
12/24/2008 7:05	2.718	1.07
12/24/2008 7:10	2.719	1.07
12/24/2008 7:15	2.72	1.07
12/24/2008 7:20	2.72	1.07
12/24/2008 7:25	2.72	1.07
12/24/2008 7:30	2.72	1.07
12/24/2008 7:35	2.719	1.07
12/24/2008 7:40	2.719	1.07
12/24/2008 7:45	2.719	1.07
12/24/2008 7:50	2.72	1.07
12/24/2008 7:55	2.719	1.07
12/24/2008 8:00	2.719	1.07
12/24/2008 8:05	2.72	1.07
12/24/2008 8:10	2.72	1.07
12/24/2008 8:15	2.719	1.07
12/24/2008 8:20	2.72	1.07
12/24/2008 8:25	2.719	1.07
12/24/2008 8:30	2.721	1.07
12/24/2008 8:35	2.721	1.07
12/24/2008 8:40	2.718	1.07
12/24/2008 8:45	2.718	1.07
12/24/2008 8:50	2.719	1.07
12/24/2008 8:55	2.718	1.07
12/24/2008 9:00	2.718	1.07
12/24/2008 9:05	2.718	1.07
12/24/2008 9:10	2.717	1.07
12/24/2008 9:15	2.718	1.07
12/24/2008 9:20	2.718	1.07
12/24/2008 9:25	2.717	1.07
12/24/2008 9:30	2.718	1.07
12/24/2008 9:35	2.718	1.07
12/24/2008 9:40	2.717	1.07
12/24/2008 9:45	2.719	1.07
12/24/2008 9:50	2.719	1.07
12/24/2008 9:55	2.719	1.07
12/24/2008 10:00	2.72	1.07
12/24/2008 10:05	2.72	1.07
12/24/2008 10:10	2.721	1.07
12/24/2008 10:15	2.723	1.07

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/24/2008 10:20	2.724	1.07
12/24/2008 10:25	2.725	1.07
12/24/2008 10:30	2.727	1.07
12/24/2008 10:35	2.728	1.07
12/24/2008 10:40	2.73	1.07
12/24/2008 10:45	2.737	1.07
12/24/2008 10:50	2.745	1.07
12/24/2008 10:55	2.756	1.07
12/24/2008 11:00	2.767	1.07
12/24/2008 11:05	2.773	1.07
12/24/2008 11:10	2.78	1.07
12/24/2008 11:15	2.782	1.07
12/24/2008 11:20	2.788	1.07
12/24/2008 11:25	2.795	1.07
12/24/2008 11:30	2.8	1.07
12/24/2008 11:35	2.807	1.07
12/24/2008 11:40	2.818	1.07
12/24/2008 11:45	2.823	1.07
12/24/2008 11:50	2.829	1.07
12/24/2008 11:55	2.838	1.07
12/24/2008 12:00	2.843	1.07
12/24/2008 12:05	2.849	1.07
12/24/2008 12:10	2.86	1.07
12/24/2008 12:15	2.877	-0.09
12/24/2008 12:20	2.867	-0.09
12/24/2008 12:25	2.873	-0.09
12/24/2008 12:30	2.889	-0.09
12/24/2008 12:35	2.901	-0.09
12/24/2008 12:40	2.902	-0.09
12/24/2008 12:45	2.911	-0.09
12/24/2008 12:50	2.918	-0.09
12/24/2008 12:55	2.929	-0.09
12/24/2008 13:00	2.941	-0.09
12/24/2008 13:05	2.954	-0.09
12/24/2008 13:10	2.957	-0.09
12/24/2008 13:15	2.964	-0.09
12/24/2008 13:20	2.977	-0.09
12/24/2008 13:25	2.982	-0.09
12/24/2008 13:30	2.984	-0.09
12/24/2008 13:35	2.985	-0.09
12/24/2008 13:40	2.984	-0.09
12/24/2008 13:45	2.981	-0.09
12/24/2008 13:50	2.981	-0.09
12/24/2008 13:55	2.986	-0.09

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/24/2008 14:00	2.983	-0.09
12/24/2008 14:05	2.975	-0.09
12/24/2008 14:10	2.978	-0.09
12/24/2008 14:15	2.988	-0.09
12/24/2008 14:20	2.995	-0.09
12/24/2008 14:25	3.002	-0.09
12/24/2008 14:30	3.016	-0.09
12/24/2008 14:35	3.022	-0.09
12/24/2008 14:40	3.029	-0.09
12/24/2008 14:45	3.046	-0.09
12/24/2008 14:50	3.048	-0.09
12/24/2008 14:55	3.037	-0.09
12/24/2008 15:00	3.032	-0.09
12/24/2008 15:05	3.027	-0.09
12/24/2008 15:10	3.024	-0.09
12/24/2008 15:15	3.022	-0.09
12/24/2008 15:20	3.019	-0.09
12/24/2008 15:25	3.013	-0.09
12/24/2008 15:30	3.008	-0.09
12/24/2008 15:35	3.003	-0.09
12/24/2008 15:40	2.999	-0.09
12/24/2008 15:45	2.995	-0.09
12/24/2008 15:50	2.992	-0.09
12/24/2008 15:55	2.989	-0.09
12/24/2008 16:00	2.988	-0.09
12/24/2008 16:05	2.99	-0.09
12/24/2008 16:10	2.993	-0.09
12/24/2008 16:15	2.993	-0.09
12/24/2008 16:20	2.994	-0.09
12/24/2008 16:25	2.993	-0.09
12/24/2008 16:30	2.99	-0.09
12/24/2008 16:35	2.991	-0.09
12/24/2008 16:40	2.989	-0.09
12/24/2008 16:45	2.99	-0.09
12/24/2008 16:50	2.989	-0.09
12/24/2008 16:55	2.989	-0.09
12/24/2008 17:00	2.988	-0.09
12/24/2008 17:05	2.99	-0.09
12/24/2008 17:10	2.99	-0.09
12/24/2008 17:15	2.992	-0.09
12/24/2008 17:20	2.992	-0.09
12/24/2008 17:25	2.993	-0.09
12/24/2008 17:30	2.995	-0.09
12/24/2008 17:35	2.995	-0.09

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/24/2008 17:40	2.996	-0.09
12/24/2008 17:45	2.997	-0.09
12/24/2008 17:50	2.999	-0.09
12/24/2008 17:55	2.997	-0.09
12/24/2008 18:00	2.996	-0.09
12/24/2008 18:05	2.996	-0.09
12/24/2008 18:10	2.993	-0.09
12/24/2008 18:15	2.994	-0.09
12/24/2008 18:20	2.995	-0.09
12/24/2008 18:25	2.995	-0.09
12/24/2008 18:30	2.996	-0.09
12/24/2008 18:35	2.997	-0.09
12/24/2008 18:40	3.002	-0.09
12/24/2008 18:45	3.006	-0.09
12/24/2008 18:50	3.007	-0.09
12/24/2008 18:55	3.011	-0.09
12/24/2008 19:00	3.013	-0.09
12/24/2008 19:05	3.015	-0.09
12/24/2008 19:10	3.016	-0.09
12/24/2008 19:15	3.017	-0.09
12/24/2008 19:20	3.016	-0.09
12/24/2008 19:25	3.018	-0.09
12/24/2008 19:30	3.019	-0.09
12/24/2008 19:35	3.02	-0.09
12/24/2008 19:40	3.021	-0.09
12/24/2008 19:45	3.021	-0.09
12/24/2008 19:50	3.022	-0.09
12/24/2008 19:55	3.024	-0.09
12/24/2008 20:00	3.023	-0.09
12/24/2008 20:05	3.025	-0.09
12/24/2008 20:10	3.026	-0.09
12/24/2008 20:15	3.027	-0.09
12/24/2008 20:20	3.034	-0.09
12/24/2008 20:25	3.032	-0.09
12/24/2008 20:30	3.036	-0.09
12/24/2008 20:35	3.039	-0.09
12/24/2008 20:40	3.041	-0.09
12/24/2008 20:45	3.044	-0.09
12/24/2008 20:50	3.049	-0.09
12/24/2008 20:55	3.058	-0.09
12/24/2008 21:00	3.07	-0.09
12/24/2008 21:05	3.08	-0.09
12/24/2008 21:10	3.091	-0.09
12/24/2008 21:15	3.106	-0.09

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/24/2008 21:20	3.115	-0.09
12/24/2008 21:25	3.123	-0.09
12/24/2008 21:30	3.132	-0.09
12/24/2008 21:35	3.143	-0.09
12/24/2008 21:40	3.154	-0.09
12/24/2008 21:45	3.164	-0.09
12/24/2008 21:50	3.163	-0.09
12/24/2008 21:55	3.161	-0.09
12/24/2008 22:00	3.159	-0.09
12/24/2008 22:05	3.161	-0.09
12/24/2008 22:10	3.161	-0.09
12/24/2008 22:15	3.168	-0.09
12/24/2008 22:20	3.166	-0.09
12/24/2008 22:25	3.168	-0.09
12/24/2008 22:30	3.171	-0.09
12/24/2008 22:35	3.177	-0.09
12/24/2008 22:40	3.177	-0.09
12/24/2008 22:45	3.177	-0.09
12/24/2008 22:50	3.177	-0.09
12/24/2008 22:55	3.171	-0.09
12/24/2008 23:00	3.175	-0.09
12/24/2008 23:05	3.177	-0.09
12/24/2008 23:10	3.178	-0.09
12/24/2008 23:15	3.184	-0.09
12/24/2008 23:20	3.183	-0.09
12/24/2008 23:25	3.182	-0.09
12/24/2008 23:30	3.186	-0.09
12/24/2008 23:35	3.186	-0.09
12/24/2008 23:40	3.187	-0.09
12/24/2008 23:45	3.193	-0.09
12/24/2008 23:50	3.198	-0.09
12/24/2008 23:55	3.198	-0.09
12/25/2008 0:00	3.201	-0.09
12/25/2008 0:05	3.205	0.19
12/25/2008 0:10	3.209	0.19
12/25/2008 0:15	3.216	0.19
12/25/2008 0:20	3.22	0.19
12/25/2008 0:25	3.222	0.19
12/25/2008 0:30	3.231	0.19
12/25/2008 0:35	3.231	0.19
12/25/2008 0:40	3.234	0.19
12/25/2008 0:45	3.237	-0.27
12/25/2008 0:50	3.237	-0.27
12/25/2008 0:55	3.243	-0.27

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/25/2008 1:00	3.246	-0.27
12/25/2008 1:05	3.246	-0.27
12/25/2008 1:10	3.253	-0.27
12/25/2008 1:15	3.253	-0.27
12/25/2008 1:20	3.261	10.27
12/25/2008 1:25	3.266	10.27
12/25/2008 1:30	3.269	10.27
12/25/2008 1:35	3.276	10.27
12/25/2008 1:40	3.275	13.39
12/25/2008 1:45	3.278	13.39
12/25/2008 1:50	3.28	13.39
12/25/2008 1:55	3.309	13.39
12/25/2008 2:00	3.361	13.39
12/25/2008 2:05	3.384	13.39
12/25/2008 2:10	3.376	13.39
12/25/2008 2:15	3.373	13.39
12/25/2008 2:20	3.356	13.39
12/25/2008 2:25	3.359	13.39
12/25/2008 2:30	3.356	13.39
12/25/2008 2:35	3.349	13.39
12/25/2008 2:40	3.344	13.39
12/25/2008 2:45	3.339	13.39
12/25/2008 2:50	3.337	13.39
12/25/2008 2:55	3.336	13.39
12/25/2008 3:00	3.335	13.39
12/25/2008 3:05	3.329	13.39
12/25/2008 3:10	3.329	13.39
12/25/2008 3:15	3.328	13.39
12/25/2008 3:20	3.326	13.39
12/25/2008 3:25	3.331	13.39
12/25/2008 3:30	3.33	13.39
12/25/2008 3:35	3.331	13.39
12/25/2008 3:40	3.331	-0.43
12/25/2008 3:45	3.331	-0.43
12/25/2008 3:50	3.334	-0.43
12/25/2008 3:55	3.334	-0.4
12/25/2008 4:00	3.333	-0.34
12/25/2008 4:05	3.335	-0.34
12/25/2008 4:10	3.339	-0.34
12/25/2008 4:15	3.335	-0.49
12/25/2008 4:20	3.339	-0.49
12/25/2008 4:25	3.341	-0.39
12/25/2008 4:30	3.338	-0.43
12/25/2008 4:35	3.34	0.33

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/25/2008 4:40	3.339	-0.47
12/25/2008 4:45	3.341	-0.47
12/25/2008 4:50	3.34	-0.47
12/25/2008 4:55	3.343	-0.47
12/25/2008 5:00	3.34	-0.47
12/25/2008 5:05	3.348	-0.51
12/25/2008 5:10	3.344	-0.46
12/25/2008 5:15	3.344	-0.46
12/25/2008 5:20	3.346	-0.46
12/25/2008 5:25	3.353	-0.52
12/25/2008 5:30	3.349	-0.37
12/25/2008 5:35	3.35	-0.41
12/25/2008 5:40	3.356	-0.41
12/25/2008 5:45	3.356	-0.41
12/25/2008 5:50	3.357	-0.41
12/25/2008 5:55	3.355	-0.41
12/25/2008 6:00	3.356	-0.41
12/25/2008 6:05	3.359	-0.41
12/25/2008 6:10	3.357	-0.41
12/25/2008 6:15	3.355	-0.41
12/25/2008 6:20	3.364	-0.41
12/25/2008 6:25	3.364	-0.41
12/25/2008 6:30	3.359	-0.41
12/25/2008 6:35	3.365	-0.41
12/25/2008 6:40	3.363	-0.52
12/25/2008 6:45	3.361	0.33
12/25/2008 6:50	3.361	-0.37
12/25/2008 6:55	3.37	-0.37
12/25/2008 7:00	3.365	-0.37
12/25/2008 7:05	3.365	-0.38
12/25/2008 7:10	3.366	-0.4
12/25/2008 7:15	3.368	-0.4
12/25/2008 7:20	3.366	-0.4
12/25/2008 7:25	3.368	-0.4
12/25/2008 7:30	3.366	-0.4
12/25/2008 7:35	3.367	-0.52
12/25/2008 7:40	3.37	-0.52
12/25/2008 7:45	3.376	0.29
12/25/2008 7:50	3.383	0.29
12/25/2008 7:55	3.382	0.29
12/25/2008 8:00	3.382	0.29
12/25/2008 8:05	3.38	0.29
12/25/2008 8:10	3.382	0.29
12/25/2008 8:15	3.386	0.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/25/2008 8:20	3.383	0.29
12/25/2008 8:25	3.385	0.29
12/25/2008 8:30	3.384	-0.41
12/25/2008 8:35	3.384	-0.41
12/25/2008 8:40	3.378	-0.41
12/25/2008 8:45	3.382	-0.41
12/25/2008 8:50	3.388	-0.41
12/25/2008 8:55	3.385	-0.41
12/25/2008 9:00	3.385	-0.41
12/25/2008 9:05	3.384	-0.41
12/25/2008 9:10	3.388	-0.41
12/25/2008 9:15	3.385	-0.41
12/25/2008 9:20	3.384	-0.41
12/25/2008 9:25	3.382	-0.41
12/25/2008 9:30	3.377	-0.41
12/25/2008 9:35	3.379	-0.41
12/25/2008 9:40	3.378	-0.41
12/25/2008 9:45	3.378	-0.41
12/25/2008 9:50	3.38	-0.41
12/25/2008 9:55	3.378	-0.41
12/25/2008 10:00	3.38	-0.37
12/25/2008 10:05	3.375	-0.37
12/25/2008 10:10	3.376	-0.37
12/25/2008 10:15	3.377	-0.37
12/25/2008 10:20	3.379	-0.37
12/25/2008 10:25	3.379	-0.37
12/25/2008 10:30	3.377	-0.37
12/25/2008 10:35	3.38	-0.37
12/25/2008 10:40	3.377	-0.37
12/25/2008 10:45	3.379	-0.37
12/25/2008 10:50	3.38	-0.37
12/25/2008 10:55	3.383	-0.38
12/25/2008 11:00	3.382	-0.38
12/25/2008 11:05	3.382	-0.38
12/25/2008 11:10	3.38	-0.38
12/25/2008 11:15	3.383	-0.38
12/25/2008 11:20	3.379	-0.38
12/25/2008 11:25	3.384	-0.38
12/25/2008 11:30	3.383	-0.38
12/25/2008 11:35	3.384	-0.38
12/25/2008 11:40	3.384	-0.38
12/25/2008 11:45	3.384	-0.38
12/25/2008 11:50	3.385	-0.38
12/25/2008 11:55	3.387	-0.41

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/25/2008 12:00	3.387	-0.41
12/25/2008 12:05	3.383	-0.41
12/25/2008 12:10	3.386	-0.39
12/25/2008 12:15	3.384	-0.4
12/25/2008 12:20	3.387	-0.47
12/25/2008 12:25	3.386	-0.45
12/25/2008 12:30	3.386	-0.47
12/25/2008 12:35	3.387	-0.5
12/25/2008 12:40	3.387	-0.43
12/25/2008 12:45	3.388	-0.42
12/25/2008 12:50	3.387	-0.42
12/25/2008 12:55	3.389	-0.42
12/25/2008 13:00	3.385	-0.4
12/25/2008 13:05	3.382	-0.49
12/25/2008 13:10	3.393	-0.49
12/25/2008 13:15	3.386	-0.46
12/25/2008 13:20	3.387	-0.39
12/25/2008 13:25	3.388	-0.36
12/25/2008 13:30	3.387	-0.36
12/25/2008 13:35	3.388	-0.36
12/25/2008 13:40	3.39	-0.38
12/25/2008 13:45	3.388	-0.38
12/25/2008 13:50	3.391	-0.38
12/25/2008 13:55	3.392	-0.38
12/25/2008 14:00	3.393	-0.38
12/25/2008 14:05	3.392	-0.38
12/25/2008 14:10	3.39	-0.38
12/25/2008 14:15	3.392	-0.44
12/25/2008 14:20	3.39	-0.44
12/25/2008 14:25	3.391	-0.44
12/25/2008 14:30	3.388	-0.44
12/25/2008 14:35	3.389	-0.44
12/25/2008 14:40	3.386	-0.44
12/25/2008 14:45	3.387	-0.41
12/25/2008 14:50	3.389	-0.41
12/25/2008 14:55	3.387	-0.32
12/25/2008 15:00	3.388	-0.37
12/25/2008 15:05	3.388	-0.37
12/25/2008 15:10	3.388	-0.37
12/25/2008 15:15	3.391	-0.44
12/25/2008 15:20	3.389	-0.49
12/25/2008 15:25	3.389	-0.46
12/25/2008 15:30	3.391	-0.4
12/25/2008 15:35	3.389	-0.4

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/25/2008 15:40	3.388	-0.31
12/25/2008 15:45	3.39	-0.45
12/25/2008 15:50	3.388	0.42
12/25/2008 15:55	3.389	-0.4
12/25/2008 16:00	3.391	-0.4
12/25/2008 16:05	3.386	-0.31
12/25/2008 16:10	3.385	-0.31
12/25/2008 16:15	3.388	-0.4
12/25/2008 16:20	3.386	-0.42
12/25/2008 16:25	3.386	-0.42
12/25/2008 16:30	3.387	-0.46
12/25/2008 16:35	3.388	0.38
12/25/2008 16:40	3.384	-0.51
12/25/2008 16:45	3.385	-0.43
12/25/2008 16:50	3.389	-0.41
12/25/2008 16:55	3.385	-0.45
12/25/2008 17:00	3.386	-0.49
12/25/2008 17:05	3.382	-0.45
12/25/2008 17:10	3.382	-0.48
12/25/2008 17:15	3.382	-0.41
12/25/2008 17:20	3.384	-0.51
12/25/2008 17:25	3.382	-0.34
12/25/2008 17:30	3.381	-0.43
12/25/2008 17:35	3.38	-0.42
12/25/2008 17:40	3.38	-0.54
12/25/2008 17:45	3.379	-0.47
12/25/2008 17:50	3.377	-0.47
12/25/2008 17:55	3.379	-0.47
12/25/2008 18:00	3.377	-0.41
12/25/2008 18:05	3.376	-0.46
12/25/2008 18:10	3.378	-0.56
12/25/2008 18:15	3.378	-0.42
12/25/2008 18:20	3.375	-0.47
12/25/2008 18:25	3.374	-0.43
12/25/2008 18:30	3.376	-0.39
12/25/2008 18:35	3.373	-0.39
12/25/2008 18:40	3.373	-0.42
12/25/2008 18:45	3.373	-0.41
12/25/2008 18:50	3.373	-0.42
12/25/2008 18:55	3.372	-0.35
12/25/2008 19:00	3.37	-0.35
12/25/2008 19:05	3.369	-0.35
12/25/2008 19:10	3.369	-0.41
12/25/2008 19:15	3.369	-0.41

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/25/2008 19:20	3.367	-0.41
12/25/2008 19:25	3.368	-0.41
12/25/2008 19:30	3.367	-0.39
12/25/2008 19:35	3.366	-0.37
12/25/2008 19:40	3.364	-0.34
12/25/2008 19:45	3.363	-0.45
12/25/2008 19:50	3.362	-0.45
12/25/2008 19:55	3.364	-0.49
12/25/2008 20:00	3.362	-0.49
12/25/2008 20:05	3.362	-0.44
12/25/2008 20:10	3.361	-0.39
12/25/2008 20:15	3.359	-0.41
12/25/2008 20:20	3.359	-0.42
12/25/2008 20:25	3.358	-0.36
12/25/2008 20:30	3.359	-0.36
12/25/2008 20:35	3.36	-0.36
12/25/2008 20:40	3.356	-0.36
12/25/2008 20:45	3.356	-0.36
12/25/2008 20:50	3.356	-0.36
12/25/2008 20:55	3.353	-0.36
12/25/2008 21:00	3.353	-0.36
12/25/2008 21:05	3.353	-0.36
12/25/2008 21:10	3.349	-0.36
12/25/2008 21:15	3.349	-0.36
12/25/2008 21:20	3.348	-0.36
12/25/2008 21:25	3.348	-0.36
12/25/2008 21:30	3.347	-0.36
12/25/2008 21:35	3.348	-0.36
12/25/2008 21:40	3.345	-0.36
12/25/2008 21:45	3.345	-0.36
12/25/2008 21:50	3.344	-0.36
12/25/2008 21:55	3.345	-0.36
12/25/2008 22:00	3.343	-0.36
12/25/2008 22:05	3.341	-0.36
12/25/2008 22:10	3.341	-0.36
12/25/2008 22:15	3.338	-0.36
12/25/2008 22:20	3.337	-0.3
12/25/2008 22:25	3.337	-0.3
12/25/2008 22:30	3.334	-0.3
12/25/2008 22:35	3.336	-0.3
12/25/2008 22:40	3.335	-0.3
12/25/2008 22:45	3.333	-0.3
12/25/2008 22:50	3.332	-0.3
12/25/2008 22:55	3.329	-0.33

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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
12/25/2008 23:00	3.332	-0.34
12/25/2008 23:05	3.33	-0.34
12/25/2008 23:10	3.328	-0.34
12/25/2008 23:15	3.329	-0.25
12/25/2008 23:20	3.328	-0.3
12/25/2008 23:25	3.326	-0.35
12/25/2008 23:30	3.323	-0.35
12/25/2008 23:35	3.327	-0.35
12/25/2008 23:40	3.324	-0.35
12/25/2008 23:45	3.323	-0.35
12/25/2008 23:50	3.322	-0.35
12/25/2008 23:55	3.321	-0.3
12/26/2008 0:00	3.318	-0.3
12/26/2008 0:05	3.318	-0.33
12/26/2008 0:10	3.318	-0.33
12/26/2008 0:15	3.315	-0.33
12/26/2008 0:20	3.315	-0.33
12/26/2008 0:25	3.314	-0.29
12/26/2008 0:30	3.314	-0.29
12/26/2008 0:35	3.312	-0.29
12/26/2008 0:40	3.31	-0.33
12/26/2008 0:45	3.309	-0.33
12/26/2008 0:50	3.307	-0.33
12/26/2008 0:55	3.308	-0.34
12/26/2008 1:00	3.304	-0.35
12/26/2008 1:05	3.306	-0.35
12/26/2008 1:10	3.304	-0.35
12/26/2008 1:15	3.301	-0.35
12/26/2008 1:20	3.301	-0.31
12/26/2008 1:25	3.302	-0.32
12/26/2008 1:30	3.299	-0.32
12/26/2008 1:35	3.298	-0.32
12/26/2008 1:40	3.297	-0.32
12/26/2008 1:45	3.297	-0.32
12/26/2008 1:50	3.295	-0.32
12/26/2008 1:55	3.294	-0.32
12/26/2008 2:00	3.292	-0.32
12/26/2008 2:05	3.292	-0.32
12/26/2008 2:10	3.292	-0.32
12/26/2008 2:15	3.291	-0.32
12/26/2008 2:20	3.287	-0.32
12/26/2008 2:25	3.289	-0.32
12/26/2008 2:30	3.287	-0.32
12/26/2008 2:35	3.287	-0.32

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/26/2008 2:40	3.286	-0.32
12/26/2008 2:45	3.286	-0.32
12/26/2008 2:50	3.283	-0.32
12/26/2008 2:55	3.283	-0.32
12/26/2008 3:00	3.281	-0.32
12/26/2008 3:05	3.28	-0.32
12/26/2008 3:10	3.28	-0.32
12/26/2008 3:15	3.277	-0.32
12/26/2008 3:20	3.276	-0.32
12/26/2008 3:25	3.276	-0.32
12/26/2008 3:30	3.275	-0.32
12/26/2008 3:35	3.274	-0.32
12/26/2008 3:40	3.272	-0.32
12/26/2008 3:45	3.271	-0.32
12/26/2008 3:50	3.27	-0.32
12/26/2008 3:55	3.27	-0.32
12/26/2008 4:00	3.268	-0.32
12/26/2008 4:05	3.266	-0.32
12/26/2008 4:10	3.264	-0.32
12/26/2008 4:15	3.264	-0.32
12/26/2008 4:20	3.264	-0.32
12/26/2008 4:25	3.262	-0.32
12/26/2008 4:30	3.261	-0.32
12/26/2008 4:35	3.261	-0.32
12/26/2008 4:40	3.257	-0.32
12/26/2008 4:45	3.258	-0.32
12/26/2008 4:50	3.257	-0.32
12/26/2008 4:55	3.256	-0.32
12/26/2008 5:00	3.254	-0.32
12/26/2008 5:05	3.253	-0.32
12/26/2008 5:10	3.252	-0.32
12/26/2008 5:15	3.252	-0.32
12/26/2008 5:20	3.251	-0.32
12/26/2008 5:25	3.25	-0.32
12/26/2008 5:30	3.246	-0.32
12/26/2008 5:35	3.248	-0.32
12/26/2008 5:40	3.246	-0.32
12/26/2008 5:45	3.246	-0.32
12/26/2008 5:50	3.244	-0.32
12/26/2008 5:55	3.244	-0.32
12/26/2008 6:00	3.243	-0.32
12/26/2008 6:05	3.242	-0.32
12/26/2008 6:10	3.239	-0.32
12/26/2008 6:15	3.239	-0.32

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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
12/26/2008 6:20	3.237	-0.32
12/26/2008 6:25	3.235	-0.32
12/26/2008 6:30	3.236	-0.32
12/26/2008 6:35	3.234	-0.32
12/26/2008 6:40	3.232	-0.32
12/26/2008 6:45	3.231	-0.32
12/26/2008 6:50	3.23	-0.32
12/26/2008 6:55	3.23	-0.32
12/26/2008 7:00	3.227	-0.32
12/26/2008 7:05	3.227	-0.32
12/26/2008 7:10	3.226	-0.32
12/26/2008 7:15	3.224	-0.32
12/26/2008 7:20	3.225	-0.32
12/26/2008 7:25	3.223	-0.32
12/26/2008 7:30	3.223	-0.32
12/26/2008 7:35	3.221	-0.32
12/26/2008 7:40	3.22	-0.32
12/26/2008 7:45	3.217	-0.32
12/26/2008 7:50	3.216	-0.32
12/26/2008 7:55	3.217	-0.32
12/26/2008 8:00	3.216	-0.32
12/26/2008 8:05	3.213	-0.32
12/26/2008 8:10	3.211	-0.32
12/26/2008 8:15	3.212	-0.32
12/26/2008 8:20	3.209	-0.32
12/26/2008 8:25	3.208	-0.32
12/26/2008 8:30	3.207	-0.32
12/26/2008 8:35	3.204	-0.32
12/26/2008 8:40	3.205	-0.32
12/26/2008 8:45	3.203	-0.32
12/26/2008 8:50	3.202	-0.32
12/26/2008 8:55	3.201	-0.32
12/26/2008 9:00	3.199	-0.32
12/26/2008 9:05	3.199	-0.32
12/26/2008 9:10	3.198	-0.23
12/26/2008 9:15	3.195	-0.23
12/26/2008 9:20	3.193	-0.23
12/26/2008 9:25	3.194	-0.23
12/26/2008 9:30	3.191	-0.23
12/26/2008 9:35	3.19	-0.23
12/26/2008 9:40	3.191	-0.23
12/26/2008 9:45	3.189	-0.23
12/26/2008 9:50	3.188	-0.23
12/26/2008 9:55	3.187	-0.23

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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
12/26/2008 10:00	3.186	-0.23
12/26/2008 10:05	3.185	-0.23
12/26/2008 10:10	3.181	-0.23
12/26/2008 10:15	3.182	-0.23
12/26/2008 10:20	3.18	-0.23
12/26/2008 10:25	3.18	-0.23
12/26/2008 10:30	3.179	-0.23
12/26/2008 10:35	3.18	-0.23
12/26/2008 10:40	3.176	-0.23
12/26/2008 10:45	3.177	-0.23
12/26/2008 10:50	3.176	-0.23
12/26/2008 10:55	3.174	-0.23
12/26/2008 11:00	3.174	-0.23
12/26/2008 11:05	3.172	-0.23
12/26/2008 11:10	3.172	-0.23
12/26/2008 11:15	3.172	-0.23
12/26/2008 11:20	3.172	-0.23
12/26/2008 11:25	3.171	-0.23
12/26/2008 11:30	3.169	-0.23
12/26/2008 11:35	3.169	-0.23
12/26/2008 11:40	3.168	-0.23
12/26/2008 11:45	3.165	-0.23
12/26/2008 11:50	3.165	-0.23
12/26/2008 11:55	3.164	-0.23
12/26/2008 12:00	3.163	-0.23
12/26/2008 12:05	3.162	-0.23
12/26/2008 12:10	3.162	-0.23
12/26/2008 12:15	3.161	-0.23
12/26/2008 12:20	3.161	-0.23
12/26/2008 12:25	3.159	-0.23
12/26/2008 12:30	3.159	-0.23
12/26/2008 12:35	3.158	-0.23
12/26/2008 12:40	3.159	-0.23
12/26/2008 12:45	3.158	-0.23
12/26/2008 12:50	3.157	-0.23
12/26/2008 12:55	3.155	-0.23
12/26/2008 13:00	3.156	-0.23
12/26/2008 13:05	3.154	-0.23
12/26/2008 13:10	3.153	-0.23
12/26/2008 13:15	3.152	-0.23
12/26/2008 13:20	3.151	-0.23
12/26/2008 13:25	3.149	-0.23
12/26/2008 13:30	3.148	-0.23
12/26/2008 13:35	3.147	-0.23

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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
12/26/2008 13:40	3.146	-0.23
12/26/2008 13:45	3.145	-0.23
12/26/2008 13:50	3.144	-0.23
12/26/2008 13:55	3.143	-0.23
12/26/2008 14:00	3.142	-0.23
12/26/2008 14:05	3.142	-0.23
12/26/2008 14:10	3.141	-0.23
12/26/2008 14:15	3.139	-0.23
12/26/2008 14:20	3.139	-0.23
12/26/2008 14:25	3.138	-0.23
12/26/2008 14:30	3.135	-0.23
12/26/2008 14:35	3.136	-0.23
12/26/2008 14:40	3.133	-0.23
12/26/2008 14:45	3.133	-0.23
12/26/2008 14:50	3.133	-0.23
12/26/2008 14:55	3.131	-0.23
12/26/2008 15:00	3.13	-0.23
12/26/2008 15:05	3.129	-0.23
12/26/2008 15:10	3.129	-0.23
12/26/2008 15:15	3.128	-0.23
12/26/2008 15:20	3.126	-0.23
12/26/2008 15:25	3.125	-0.23
12/26/2008 15:30	3.123	-0.23
12/26/2008 15:35	3.125	-0.23
12/26/2008 15:40	3.122	-0.23
12/26/2008 15:45	3.121	-0.23
12/26/2008 15:50	3.12	-0.23
12/26/2008 15:55	3.117	-0.23
12/26/2008 16:00	3.117	-0.23
12/26/2008 16:05	3.117	-0.23
12/26/2008 16:10	3.115	-0.23
12/26/2008 16:15	3.115	-0.23
12/26/2008 16:20	3.113	-0.23
12/26/2008 16:25	3.112	-0.23
12/26/2008 16:30	3.111	-0.23
12/26/2008 16:35	3.111	-0.23
12/26/2008 16:40	3.11	-0.23
12/26/2008 16:45	3.109	-0.23
12/26/2008 16:50	3.108	-0.23
12/26/2008 16:55	3.108	-0.23
12/26/2008 17:00	3.107	-0.23
12/26/2008 17:05	3.105	-0.23
12/26/2008 17:10	3.104	-0.23
12/26/2008 17:15	3.104	-0.23

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/26/2008 17:20	3.102	-0.23
12/26/2008 17:25	3.101	-0.23
12/26/2008 17:30	3.102	-0.23
12/26/2008 17:35	3.1	-0.23
12/26/2008 17:40	3.099	-0.23
12/26/2008 17:45	3.099	-0.23
12/26/2008 17:50	3.097	-0.23
12/26/2008 17:55	3.096	-0.23
12/26/2008 18:00	3.095	-0.23
12/26/2008 18:05	3.093	-0.23
12/26/2008 18:10	3.092	-0.23
12/26/2008 18:15	3.091	-0.23
12/26/2008 18:20	3.091	-0.23
12/26/2008 18:25	3.089	-0.23
12/26/2008 18:30	3.09	-0.23
12/26/2008 18:35	3.087	-0.23
12/26/2008 18:40	3.087	-0.23
12/26/2008 18:45	3.085	-0.23
12/26/2008 18:50	3.085	-0.23
12/26/2008 18:55	3.085	-0.23
12/26/2008 19:00	3.083	-0.23
12/26/2008 19:05	3.082	-0.23
12/26/2008 19:10	3.081	-0.23
12/26/2008 19:15	3.08	-0.23
12/26/2008 19:20	3.079	-0.23
12/26/2008 19:25	3.079	-0.23
12/26/2008 19:30	3.077	-0.23
12/26/2008 19:35	3.076	-0.23
12/26/2008 19:40	3.076	-0.23
12/26/2008 19:45	3.074	-0.23
12/26/2008 19:50	3.075	-0.23
12/26/2008 19:55	3.072	-0.23
12/26/2008 20:00	3.071	-0.23
12/26/2008 20:05	3.071	-0.23
12/26/2008 20:10	3.07	-0.23
12/26/2008 20:15	3.071	-0.23
12/26/2008 20:20	3.069	-0.23
12/26/2008 20:25	3.068	-0.23
12/26/2008 20:30	3.064	-0.23
12/26/2008 20:35	3.063	-0.23
12/26/2008 20:40	3.062	-0.23
12/26/2008 20:45	3.06	-0.23
12/26/2008 20:50	3.059	-0.23
12/26/2008 20:55	3.059	-0.23

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/26/2008 21:00	3.057	-0.23
12/26/2008 21:05	3.058	-0.23
12/26/2008 21:10	3.055	-0.23
12/26/2008 21:15	3.054	-0.23
12/26/2008 21:20	3.054	-0.23
12/26/2008 21:25	3.054	-0.23
12/26/2008 21:30	3.052	-0.23
12/26/2008 21:35	3.053	-0.23
12/26/2008 21:40	3.049	-0.23
12/26/2008 21:45	3.049	-0.23
12/26/2008 21:50	3.048	-0.23
12/26/2008 21:55	3.046	-0.23
12/26/2008 22:00	3.045	-0.23
12/26/2008 22:05	3.044	1.09
12/26/2008 22:10	3.043	1.09
12/26/2008 22:15	3.045	1.09
12/26/2008 22:20	3.043	1.09
12/26/2008 22:25	3.043	1.09
12/26/2008 22:30	3.041	1.09
12/26/2008 22:35	3.04	1.09
12/26/2008 22:40	3.039	1.09
12/26/2008 22:45	3.039	1.09
12/26/2008 22:50	3.038	1.09
12/26/2008 22:55	3.037	1.09
12/26/2008 23:00	3.035	1.09
12/26/2008 23:05	3.035	1.09
12/26/2008 23:10	3.033	1.09
12/26/2008 23:15	3.034	1.09
12/26/2008 23:20	3.032	1.09
12/26/2008 23:25	3.032	1.09
12/26/2008 23:30	3.031	1.09
12/26/2008 23:35	3.03	1.09
12/26/2008 23:40	3.029	1.09
12/26/2008 23:45	3.028	1.09
12/26/2008 23:50	3.026	1.09
12/26/2008 23:55	3.027	1.09
12/27/2008 0:00	3.026	1.09
12/27/2008 0:05	3.023	1.09
12/27/2008 0:10	3.023	1.09
12/27/2008 0:15	3.023	1.09
12/27/2008 0:20	3.021	1.09
12/27/2008 0:25	3.022	1.09
12/27/2008 0:30	3.02	1.09
12/27/2008 0:35	3.02	1.09

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 0:40	3.019	1.09
12/27/2008 0:45	3.019	1.09
12/27/2008 0:50	3.017	1.09
12/27/2008 0:55	3.016	1.09
12/27/2008 1:00	3.015	1.09
12/27/2008 1:05	3.015	1.09
12/27/2008 1:10	3.014	1.09
12/27/2008 1:15	3.014	1.09
12/27/2008 1:20	3.013	1.09
12/27/2008 1:25	3.013	1.09
12/27/2008 1:30	3.014	1.09
12/27/2008 1:35	3.013	1.09
12/27/2008 1:40	3.012	0.35
12/27/2008 1:45	3.014	0.35
12/27/2008 1:50	3.027	0.35
12/27/2008 1:55	3.064	0.35
12/27/2008 2:00	3.069	0.35
12/27/2008 2:05	3.064	0.35
12/27/2008 2:10	3.057	0.35
12/27/2008 2:15	3.052	0.35
12/27/2008 2:20	3.047	0.35
12/27/2008 2:25	3.043	0.35
12/27/2008 2:30	3.044	0.35
12/27/2008 2:35	3.041	0.35
12/27/2008 2:40	3.036	0.35
12/27/2008 2:45	3.035	0.35
12/27/2008 2:50	3.032	0.35
12/27/2008 2:55	3.03	0.35
12/27/2008 3:00	3.027	0.35
12/27/2008 3:05	3.025	0.35
12/27/2008 3:10	3.024	0.35
12/27/2008 3:15	3.023	0.35
12/27/2008 3:20	3.021	1.12
12/27/2008 3:25	3.02	1.12
12/27/2008 3:30	3.018	1.12
12/27/2008 3:35	3.017	1.12
12/27/2008 3:40	3.016	1.12
12/27/2008 3:45	3.015	1.12
12/27/2008 3:50	3.015	1.12
12/27/2008 3:55	3.014	1.12
12/27/2008 4:00	3.014	1.12
12/27/2008 4:05	3.013	1.12
12/27/2008 4:10	3.012	1.12
12/27/2008 4:15	3.012	1.12

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 4:20	3.011	1.12
12/27/2008 4:25	3.011	1.12
12/27/2008 4:30	3.009	1.12
12/27/2008 4:35	3.01	1.12
12/27/2008 4:40	3.009	1.12
12/27/2008 4:45	3.007	1.12
12/27/2008 4:50	3.008	1.12
12/27/2008 4:55	3.007	1.12
12/27/2008 5:00	3.005	1.12
12/27/2008 5:05	3.004	1.12
12/27/2008 5:10	3.004	1.12
12/27/2008 5:15	3.004	1.12
12/27/2008 5:20	3.003	1.12
12/27/2008 5:25	3.002	1.12
12/27/2008 5:30	3.003	1.12
12/27/2008 5:35	3.001	1.12
12/27/2008 5:40	3.001	1.12
12/27/2008 5:45	2.999	1.12
12/27/2008 5:50	3	1.12
12/27/2008 5:55	3	1.12
12/27/2008 6:00	2.998	1.12
12/27/2008 6:05	2.998	1.12
12/27/2008 6:10	2.997	1.12
12/27/2008 6:15	2.996	1.12
12/27/2008 6:20	2.996	1.12
12/27/2008 6:25	2.996	1.12
12/27/2008 6:30	2.995	1.12
12/27/2008 6:35	2.995	1.12
12/27/2008 6:40	2.995	1.12
12/27/2008 6:45	2.993	1.12
12/27/2008 6:50	2.992	1.12
12/27/2008 6:55	2.993	1.12
12/27/2008 7:00	2.991	1.12
12/27/2008 7:05	2.991	1.12
12/27/2008 7:10	2.99	1.12
12/27/2008 7:15	2.989	1.12
12/27/2008 7:20	2.991	1.12
12/27/2008 7:25	3.004	1.12
12/27/2008 7:30	3.052	1.12
12/27/2008 7:35	3.082	1.12
12/27/2008 7:40	3.098	1.12
12/27/2008 7:45	3.102	1.12
12/27/2008 7:50	3.101	1.12
12/27/2008 7:55	3.099	1.12

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 8:00	3.098	1.12
12/27/2008 8:05	3.104	1.12
12/27/2008 8:10	3.117	1.12
12/27/2008 8:15	3.13	1.12
12/27/2008 8:20	3.129	1.12
12/27/2008 8:25	3.118	1.12
12/27/2008 8:30	3.109	1.12
12/27/2008 8:35	3.099	1.12
12/27/2008 8:40	3.089	1.12
12/27/2008 8:45	3.08	1.12
12/27/2008 8:50	3.073	1.12
12/27/2008 8:55	3.067	1.12
12/27/2008 9:00	3.064	1.12
12/27/2008 9:05	3.06	1.12
12/27/2008 9:10	3.057	1.12
12/27/2008 9:15	3.054	1.12
12/27/2008 9:20	3.053	1.12
12/27/2008 9:25	3.052	1.12
12/27/2008 9:30	3.053	1.12
12/27/2008 9:35	3.052	1.12
12/27/2008 9:40	3.056	1.12
12/27/2008 9:45	3.057	1.12
12/27/2008 9:50	3.058	1.12
12/27/2008 9:55	3.061	1.12
12/27/2008 10:00	3.062	1.12
12/27/2008 10:05	3.061	1.12
12/27/2008 10:10	3.06	1.12
12/27/2008 10:15	3.06	1.12
12/27/2008 10:20	3.061	1.12
12/27/2008 10:25	3.061	1.12
12/27/2008 10:30	3.064	1.12
12/27/2008 10:35	3.074	1.12
12/27/2008 10:40	3.089	1.12
12/27/2008 10:45	3.099	1.12
12/27/2008 10:50	3.109	1.12
12/27/2008 10:55	3.13	0.3
12/27/2008 11:00	3.166	0.3
12/27/2008 11:05	3.206	0.3
12/27/2008 11:10	3.23	0.3
12/27/2008 11:15	3.262	0.28
12/27/2008 11:20	3.29	0.28
12/27/2008 11:25	3.311	0.28
12/27/2008 11:30	3.307	0.28
12/27/2008 11:35	3.301	0.28

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 11:40	3.285	0.28
12/27/2008 11:45	3.272	0.28
12/27/2008 11:50	3.255	8.76
12/27/2008 11:55	3.235	14.26
12/27/2008 12:00	3.22	14.26
12/27/2008 12:05	3.212	11.93
12/27/2008 12:10	3.206	11.93
12/27/2008 12:15	3.203	11.93
12/27/2008 12:20	3.21	11.93
12/27/2008 12:25	3.223	11.93
12/27/2008 12:30	3.226	11.93
12/27/2008 12:35	3.221	11.93
12/27/2008 12:40	3.215	10.98
12/27/2008 12:45	3.211	10.98
12/27/2008 12:50	3.208	10.98
12/27/2008 12:55	3.204	10.98
12/27/2008 13:00	3.203	10.98
12/27/2008 13:05	3.204	10.98
12/27/2008 13:10	3.201	10.98
12/27/2008 13:15	3.201	10.98
12/27/2008 13:20	3.2	10.98
12/27/2008 13:25	3.2	10.98
12/27/2008 13:30	3.199	10.98
12/27/2008 13:35	3.198	10.98
12/27/2008 13:40	3.199	10.98
12/27/2008 13:45	3.199	10.98
12/27/2008 13:50	3.199	10.98
12/27/2008 13:55	3.199	10.98
12/27/2008 14:00	3.199	10.98
12/27/2008 14:05	3.199	10.98
12/27/2008 14:10	3.198	10.98
12/27/2008 14:15	3.2	10.98
12/27/2008 14:20	3.2	10.98
12/27/2008 14:25	3.2	10.98
12/27/2008 14:30	3.201	10.98
12/27/2008 14:35	3.2	10.98
12/27/2008 14:40	3.201	10.98
12/27/2008 14:45	3.201	10.98
12/27/2008 14:50	3.201	10.98
12/27/2008 14:55	3.202	10.98
12/27/2008 15:00	3.202	10.98
12/27/2008 15:05	3.203	10.98
12/27/2008 15:10	3.203	10.98
12/27/2008 15:15	3.204	10.98

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 15:20	3.206	10.98
12/27/2008 15:25	3.205	10.98
12/27/2008 15:30	3.205	10.98
12/27/2008 15:35	3.205	10.98
12/27/2008 15:40	3.206	10.98
12/27/2008 15:45	3.206	10.98
12/27/2008 15:50	3.206	10.98
12/27/2008 15:55	3.207	10.98
12/27/2008 16:00	3.207	10.98
12/27/2008 16:05	3.208	10.98
12/27/2008 16:10	3.207	10.98
12/27/2008 16:15	3.208	10.98
12/27/2008 16:20	3.209	10.98
12/27/2008 16:25	3.21	10.98
12/27/2008 16:30	3.209	10.98
12/27/2008 16:35	3.209	10.98
12/27/2008 16:40	3.208	10.98
12/27/2008 16:45	3.21	0.18
12/27/2008 16:50	3.21	0.18
12/27/2008 16:55	3.209	0.18
12/27/2008 17:00	3.211	0.18
12/27/2008 17:05	3.209	0.18
12/27/2008 17:10	3.21	0.18
12/27/2008 17:15	3.211	-0.28
12/27/2008 17:20	3.21	-0.28
12/27/2008 17:25	3.214	-0.28
12/27/2008 17:30	3.213	-0.28
12/27/2008 17:35	3.213	-0.28
12/27/2008 17:40	3.213	-0.28
12/27/2008 17:45	3.212	-0.28
12/27/2008 17:50	3.213	-0.28
12/27/2008 17:55	3.214	-0.28
12/27/2008 18:00	3.213	-0.28
12/27/2008 18:05	3.214	0.31
12/27/2008 18:10	3.214	0.31
12/27/2008 18:15	3.215	0.31
12/27/2008 18:20	3.215	0.27
12/27/2008 18:25	3.217	0.27
12/27/2008 18:30	3.217	0.27
12/27/2008 18:35	3.216	0.27
12/27/2008 18:40	3.216	0.27
12/27/2008 18:45	3.219	0.27
12/27/2008 18:50	3.217	1.25
12/27/2008 18:55	3.216	0.22

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 19:00	3.217	0.22
12/27/2008 19:05	3.217	0.22
12/27/2008 19:10	3.217	0.22
12/27/2008 19:15	3.22	0.22
12/27/2008 19:20	3.221	0.22
12/27/2008 19:25	3.218	0.22
12/27/2008 19:30	3.219	0.22
12/27/2008 19:35	3.219	0.22
12/27/2008 19:40	3.219	0.22
12/27/2008 19:45	3.219	0.22
12/27/2008 19:50	3.218	0.22
12/27/2008 19:55	3.222	0.22
12/27/2008 20:00	3.222	0.22
12/27/2008 20:05	3.221	0.22
12/27/2008 20:10	3.221	0.22
12/27/2008 20:15	3.221	0.22
12/27/2008 20:20	3.222	0.22
12/27/2008 20:25	3.222	0.22
12/27/2008 20:30	3.223	0.22
12/27/2008 20:35	3.222	0.22
12/27/2008 20:40	3.223	0.22
12/27/2008 20:45	3.222	0.22
12/27/2008 20:50	3.225	0.22
12/27/2008 20:55	3.223	0.22
12/27/2008 21:00	3.224	0.22
12/27/2008 21:05	3.225	0.22
12/27/2008 21:10	3.224	0.22
12/27/2008 21:15	3.226	0.22
12/27/2008 21:20	3.224	0.22
12/27/2008 21:25	3.225	0.22
12/27/2008 21:30	3.225	0.22
12/27/2008 21:35	3.226	0.22
12/27/2008 21:40	3.226	0.22
12/27/2008 21:45	3.227	0.22
12/27/2008 21:50	3.225	0.22
12/27/2008 21:55	3.227	0.22
12/27/2008 22:00	3.227	0.22
12/27/2008 22:05	3.226	0.22
12/27/2008 22:10	3.228	0.22
12/27/2008 22:15	3.226	0.22
12/27/2008 22:20	3.229	0.22
12/27/2008 22:25	3.229	0.22
12/27/2008 22:30	3.228	0.22
12/27/2008 22:35	3.229	0.22

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/27/2008 22:40	3.229	0.22
12/27/2008 22:45	3.229	0.22
12/27/2008 22:50	3.232	0.22
12/27/2008 22:55	3.231	0.22
12/27/2008 23:00	3.23	0.22
12/27/2008 23:05	3.23	0.22
12/27/2008 23:10	3.231	0.22
12/27/2008 23:15	3.231	0.22
12/27/2008 23:20	3.231	0.22
12/27/2008 23:25	3.23	0.22
12/27/2008 23:30	3.23	0.22
12/27/2008 23:35	3.23	11.39
12/27/2008 23:40	3.231	11.39
12/27/2008 23:45	3.23	11.39
12/27/2008 23:50	3.232	11.39
12/27/2008 23:55	3.232	11.39
12/28/2008 0:00	3.233	11.39
12/28/2008 0:05	3.233	7.6
12/28/2008 0:10	3.232	7.6
12/28/2008 0:15	3.232	7.6
12/28/2008 0:20	3.232	9.64
12/28/2008 0:25	3.23	9.64
12/28/2008 0:30	3.232	7.61
12/28/2008 0:35	3.232	8.12
12/28/2008 0:40	3.231	8.12
12/28/2008 0:45	3.233	8.12
12/28/2008 0:50	3.233	8.12
12/28/2008 0:55	3.233	8.12
12/28/2008 1:00	3.233	8.12
12/28/2008 1:05	3.232	8.12
12/28/2008 1:10	3.232	8.12
12/28/2008 1:15	3.233	8.12
12/28/2008 1:20	3.232	8.12
12/28/2008 1:25	3.232	8.12
12/28/2008 1:30	3.232	8.12
12/28/2008 1:35	3.233	8.12
12/28/2008 1:40	3.233	8.12
12/28/2008 1:45	3.232	8.12
12/28/2008 1:50	3.234	8.12
12/28/2008 1:55	3.233	8.12
12/28/2008 2:00	3.233	8.12
12/28/2008 2:05	3.233	8.12
12/28/2008 2:10	3.233	8.12
12/28/2008 2:15	3.232	8.12

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/28/2008 2:20	3.233	8.12
12/28/2008 2:25	3.233	8.12
12/28/2008 2:30	3.231	8.12
12/28/2008 2:35	3.234	8.12
12/28/2008 2:40	3.232	8.12
12/28/2008 2:45	3.232	8.12
12/28/2008 2:50	3.233	8.12
12/28/2008 2:55	3.231	8.12
12/28/2008 3:00	3.233	8.12
12/28/2008 3:05	3.234	8.12
12/28/2008 3:10	3.233	8.12
12/28/2008 3:15	3.232	8.12
12/28/2008 3:20	3.231	8.12
12/28/2008 3:25	3.232	8.12
12/28/2008 3:30	3.23	8.12
12/28/2008 3:35	3.233	8.12
12/28/2008 3:40	3.232	8.12
12/28/2008 3:45	3.231	9.57
12/28/2008 3:50	3.23	9.57
12/28/2008 3:55	3.23	9.57
12/28/2008 4:00	3.23	9.57
12/28/2008 4:05	3.23	9.57
12/28/2008 4:10	3.229	9.57
12/28/2008 4:15	3.23	9.57
12/28/2008 4:20	3.229	9.57
12/28/2008 4:25	3.231	9.57
12/28/2008 4:30	3.229	9.57
12/28/2008 4:35	3.229	9.57
12/28/2008 4:40	3.229	9.57
12/28/2008 4:45	3.231	9.57
12/28/2008 4:50	3.23	9.57
12/28/2008 4:55	3.229	9.57
12/28/2008 5:00	3.229	9.57
12/28/2008 5:05	3.228	9.57
12/28/2008 5:10	3.228	9.57
12/28/2008 5:15	3.228	9.57
12/28/2008 5:20	3.227	9.57
12/28/2008 5:25	3.228	9.57
12/28/2008 5:30	3.226	7.95
12/28/2008 5:35	3.226	7.95
12/28/2008 5:40	3.228	7.23
12/28/2008 5:45	3.228	7.23
12/28/2008 5:50	3.228	7.23
12/28/2008 5:55	3.225	7.23

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/28/2008 6:00	3.225	7.23
12/28/2008 6:05	3.226	7.23
12/28/2008 6:10	3.224	7.23
12/28/2008 6:15	3.224	7.23
12/28/2008 6:20	3.225	7.23
12/28/2008 6:25	3.225	7.23
12/28/2008 6:30	3.225	7.23
12/28/2008 6:35	3.224	7.23
12/28/2008 6:40	3.224	7.23
12/28/2008 6:45	3.223	7.23
12/28/2008 6:50	3.223	7.23
12/28/2008 6:55	3.223	7.23
12/28/2008 7:00	3.225	7.23
12/28/2008 7:05	3.223	7.23
12/28/2008 7:10	3.224	7.23
12/28/2008 7:15	3.223	7.23
12/28/2008 7:20	3.222	7.23
12/28/2008 7:25	3.222	7.23
12/28/2008 7:30	3.222	9.71
12/28/2008 7:35	3.222	9.71
12/28/2008 7:40	3.222	9.71
12/28/2008 7:45	3.222	9.71
12/28/2008 7:50	3.221	9.71
12/28/2008 7:55	3.223	9.71
12/28/2008 8:00	3.221	9.71
12/28/2008 8:05	3.221	9.71
12/28/2008 8:10	3.22	9.71
12/28/2008 8:15	3.22	7.92
12/28/2008 8:20	3.221	7.92
12/28/2008 8:25	3.22	7.92
12/28/2008 8:30	3.221	10.89
12/28/2008 8:35	3.22	10.89
12/28/2008 8:40	3.22	12.64
12/28/2008 8:45	3.22	11.05
12/28/2008 8:50	3.221	11.05
12/28/2008 8:55	3.219	11.05
12/28/2008 9:00	3.221	11.05
12/28/2008 9:05	3.221	11.05
12/28/2008 9:10	3.222	11.05
12/28/2008 9:15	3.222	11.05
12/28/2008 9:20	3.223	11.05
12/28/2008 9:25	3.223	11.05
12/28/2008 9:30	3.223	11.05
12/28/2008 9:35	3.223	11.05

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/28/2008 9:40	3.226	11.05
12/28/2008 9:45	3.224	11.05
12/28/2008 9:50	3.225	11.05
12/28/2008 9:55	3.224	11.05
12/28/2008 10:00	3.226	11.05
12/28/2008 10:05	3.227	11.05
12/28/2008 10:10	3.225	11.05
12/28/2008 10:15	3.226	11.05
12/28/2008 10:20	3.225	11.05
12/28/2008 10:25	3.226	11.05
12/28/2008 10:30	3.227	11.05
12/28/2008 10:35	3.228	11.05
12/28/2008 10:40	3.232	11.05
12/28/2008 10:45	3.233	11.05
12/28/2008 10:50	3.232	10.42
12/28/2008 10:55	3.236	10.42
12/28/2008 11:00	3.235	10.42
12/28/2008 11:05	3.237	11.32
12/28/2008 11:10	3.238	11.32
12/28/2008 11:15	3.237	11.32
12/28/2008 11:20	3.238	11.32
12/28/2008 11:25	3.241	11.32
12/28/2008 11:30	3.242	11.32
12/28/2008 11:35	3.243	11.32
12/28/2008 11:40	3.248	11.32
12/28/2008 11:45	3.249	11.32
12/28/2008 11:50	3.252	11.32
12/28/2008 11:55	3.252	11.32
12/28/2008 12:00	3.254	11.32
12/28/2008 12:05	3.257	11.32
12/28/2008 12:10	3.258	11.32
12/28/2008 12:15	3.26	11.32
12/28/2008 12:20	3.261	11.32
12/28/2008 12:25	3.264	11.32
12/28/2008 12:30	3.263	11.32
12/28/2008 12:35	3.267	9.3
12/28/2008 12:40	3.27	9.3
12/28/2008 12:45	3.271	9.3
12/28/2008 12:50	3.272	9.3
12/28/2008 12:55	3.272	11.36
12/28/2008 13:00	3.274	11.36
12/28/2008 13:05	3.278	11.36
12/28/2008 13:10	3.279	11.36
12/28/2008 13:15	3.283	11.36

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/28/2008 13:20	3.283	11.36
12/28/2008 13:25	3.284	11.36
12/28/2008 13:30	3.285	11.36
12/28/2008 13:35	3.29	11.36
12/28/2008 13:40	3.292	11.36
12/28/2008 13:45	3.295	11.36
12/28/2008 13:50	3.296	11.36
12/28/2008 13:55	3.298	11.36
12/28/2008 14:00	3.298	11.36
12/28/2008 14:05	3.302	8.71
12/28/2008 14:10	3.305	8.71
12/28/2008 14:15	3.305	8.71
12/28/2008 14:20	3.31	8.71
12/28/2008 14:25	3.312	8.71
12/28/2008 14:30	3.313	8.71
12/28/2008 14:35	3.315	8.71
12/28/2008 14:40	3.314	8.71
12/28/2008 14:45	3.318	8.71
12/28/2008 14:50	3.319	8.71
12/28/2008 14:55	3.32	8.71
12/28/2008 15:00	3.32	8.71
12/28/2008 15:05	3.323	8.71
12/28/2008 15:10	3.323	8.71
12/28/2008 15:15	3.328	8.71
12/28/2008 15:20	3.328	8.71
12/28/2008 15:25	3.329	8.71
12/28/2008 15:30	3.329	8.71
12/28/2008 15:35	3.333	0.13
12/28/2008 15:40	3.333	0.13
12/28/2008 15:45	3.334	0.13
12/28/2008 15:50	3.338	9.57
12/28/2008 15:55	3.339	9.57
12/28/2008 16:00	3.339	10.66
12/28/2008 16:05	3.341	10.66
12/28/2008 16:10	3.341	10.66
12/28/2008 16:15	3.342	10.66
12/28/2008 16:20	3.341	10.66
12/28/2008 16:25	3.342	10.66
12/28/2008 16:30	3.341	10.66
12/28/2008 16:35	3.343	9.47
12/28/2008 16:40	3.343	9.47
12/28/2008 16:45	3.343	9.47
12/28/2008 16:50	3.345	9.47
12/28/2008 16:55	3.345	9.47

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/28/2008 17:00	3.346	9.47
12/28/2008 17:05	3.347	9.47
12/28/2008 17:10	3.349	9.47
12/28/2008 17:15	3.348	9.47
12/28/2008 17:20	3.348	9.47
12/28/2008 17:25	3.348	9.47
12/28/2008 17:30	3.347	6.97
12/28/2008 17:35	3.347	6.97
12/28/2008 17:40	3.348	6.97
12/28/2008 17:45	3.351	6.97
12/28/2008 17:50	3.348	6.97
12/28/2008 17:55	3.35	6.97
12/28/2008 18:00	3.349	6.97
12/28/2008 18:05	3.351	9.89
12/28/2008 18:10	3.35	9.89
12/28/2008 18:15	3.352	9.89
12/28/2008 18:20	3.35	9.89
12/28/2008 18:25	3.349	9.89
12/28/2008 18:30	3.35	9.89
12/28/2008 18:35	3.35	9.89
12/28/2008 18:40	3.351	9.89
12/28/2008 18:45	3.35	9.89
12/28/2008 18:50	3.356	9.89
12/28/2008 18:55	3.348	9.89
12/28/2008 19:00	3.349	-0.49
12/28/2008 19:05	3.349	-0.49
12/28/2008 19:10	3.352	-0.49
12/28/2008 19:15	3.35	-0.49
12/28/2008 19:20	3.354	-0.49
12/28/2008 19:25	3.352	-0.49
12/28/2008 19:30	3.354	-0.49
12/28/2008 19:35	3.353	-0.49
12/28/2008 19:40	3.354	-0.49
12/28/2008 19:45	3.355	-0.49
12/28/2008 19:50	3.35	-0.35
12/28/2008 19:55	3.35	-0.35
12/28/2008 20:00	3.348	-0.44
12/28/2008 20:05	3.346	-0.44
12/28/2008 20:10	3.348	-0.44
12/28/2008 20:15	3.35	-0.44
12/28/2008 20:20	3.352	-0.44
12/28/2008 20:25	3.352	-0.44
12/28/2008 20:30	3.354	-0.44
12/28/2008 20:35	3.352	-0.44

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/28/2008 20:40	3.352	-0.44
12/28/2008 20:45	3.353	-0.44
12/28/2008 20:50	3.352	-0.44
12/28/2008 20:55	3.355	-0.44
12/28/2008 21:00	3.35	-0.44
12/28/2008 21:05	3.353	-0.44
12/28/2008 21:10	3.353	-0.44
12/28/2008 21:15	3.35	-0.44
12/28/2008 21:20	3.353	-0.44
12/28/2008 21:25	3.35	-0.44
12/28/2008 21:30	3.353	-0.44
12/28/2008 21:35	3.352	-0.44
12/28/2008 21:40	3.351	-0.44
12/28/2008 21:45	3.352	-0.44
12/28/2008 21:50	3.354	-0.44
12/28/2008 21:55	3.353	-0.44
12/28/2008 22:00	3.352	-0.44
12/28/2008 22:05	3.353	-0.44
12/28/2008 22:10	3.354	-0.44
12/28/2008 22:15	3.353	-0.44
12/28/2008 22:20	3.355	-0.44
12/28/2008 22:25	3.355	-0.44
12/28/2008 22:30	3.352	-0.44
12/28/2008 22:35	3.355	-0.44
12/28/2008 22:40	3.352	-0.44
12/28/2008 22:45	3.353	-0.44
12/28/2008 22:50	3.353	-0.44
12/28/2008 22:55	3.351	-0.44
12/28/2008 23:00	3.351	-0.44
12/28/2008 23:05	3.354	-0.4
12/28/2008 23:10	3.348	-0.4
12/28/2008 23:15	3.353	-0.49
12/28/2008 23:20	3.349	-0.49
12/28/2008 23:25	3.343	-0.49
12/28/2008 23:30	3.343	-0.49
12/28/2008 23:35	3.343	-0.49
12/28/2008 23:40	3.347	-0.49
12/28/2008 23:45	3.35	-0.41
12/28/2008 23:50	3.348	-0.5
12/28/2008 23:55	3.353	-0.5
12/29/2008 0:00	3.348	-0.5
12/29/2008 0:05	3.35	-0.5
12/29/2008 0:10	3.348	-0.5
12/29/2008 0:15	3.349	-0.5

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/29/2008 0:20	3.35	-0.5
12/29/2008 0:25	3.35	-0.5
12/29/2008 0:30	3.349	-0.49
12/29/2008 0:35	3.348	-0.39
12/29/2008 0:40	3.348	-0.48
12/29/2008 0:45	3.347	-0.48
12/29/2008 0:50	3.35	-0.37
12/29/2008 0:55	3.346	-0.37
12/29/2008 1:00	3.348	-0.37
12/29/2008 1:05	3.351	-0.37
12/29/2008 1:10	3.348	-0.35
12/29/2008 1:15	3.347	-0.35
12/29/2008 1:20	3.347	-0.41
12/29/2008 1:25	3.347	-0.43
12/29/2008 1:30	3.348	-0.43
12/29/2008 1:35	3.348	-0.43
12/29/2008 1:40	3.348	-0.47
12/29/2008 1:45	3.349	-0.47
12/29/2008 1:50	3.347	-0.47
12/29/2008 1:55	3.347	-0.47
12/29/2008 2:00	3.347	-0.47
12/29/2008 2:05	3.348	-0.47
12/29/2008 2:10	3.348	-0.47
12/29/2008 2:15	3.344	-0.47
12/29/2008 2:20	3.344	-0.47
12/29/2008 2:25	3.341	-0.47
12/29/2008 2:30	3.348	-0.47
12/29/2008 2:35	3.347	9.56
12/29/2008 2:40	3.343	9.56
12/29/2008 2:45	3.344	9.56
12/29/2008 2:50	3.343	10.32
12/29/2008 2:55	3.345	8.46
12/29/2008 3:00	3.343	7.1
12/29/2008 3:05	3.343	7.1
12/29/2008 3:10	3.343	7.1
12/29/2008 3:15	3.343	7.1
12/29/2008 3:20	3.342	7.1
12/29/2008 3:25	3.345	7.1
12/29/2008 3:30	3.343	7.1
12/29/2008 3:35	3.342	7.1
12/29/2008 3:40	3.342	7.1
12/29/2008 3:45	3.34	7.1
12/29/2008 3:50	3.344	7.1
12/29/2008 3:55	3.342	7.1

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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
12/29/2008 4:00	3.342	7.1
12/29/2008 4:05	3.343	7.1
12/29/2008 4:10	3.344	7.1
12/29/2008 4:15	3.342	7.1
12/29/2008 4:20	3.339	7.1
12/29/2008 4:25	3.342	-0.43
12/29/2008 4:30	3.339	-0.43
12/29/2008 4:35	3.339	10.12
12/29/2008 4:40	3.341	-0.46
12/29/2008 4:45	3.339	-0.46
12/29/2008 4:50	3.34	-0.46
12/29/2008 4:55	3.336	-0.46
12/29/2008 5:00	3.34	-0.4
12/29/2008 5:05	3.337	-0.4
12/29/2008 5:10	3.338	-0.4
12/29/2008 5:15	3.334	-0.4
12/29/2008 5:20	3.337	-0.4
12/29/2008 5:25	3.334	-0.4
12/29/2008 5:30	3.334	-0.4
12/29/2008 5:35	3.331	-0.4
12/29/2008 5:40	3.333	-0.4
12/29/2008 5:45	3.337	-0.4
12/29/2008 5:50	3.331	-0.4
12/29/2008 5:55	3.334	-0.4
12/29/2008 6:00	3.33	-0.4
12/29/2008 6:05	3.33	-0.4
12/29/2008 6:10	3.33	-0.4
12/29/2008 6:15	3.33	-0.4
12/29/2008 6:20	3.33	-0.4
12/29/2008 6:25	3.328	-0.4
12/29/2008 6:30	3.327	-0.4
12/29/2008 6:35	3.329	-0.4
12/29/2008 6:40	3.329	-0.4
12/29/2008 6:45	3.329	-0.4
12/29/2008 6:50	3.33	-0.4
12/29/2008 6:55	3.326	-0.4
12/29/2008 7:00	3.326	-0.4
12/29/2008 7:05	3.327	-0.4
12/29/2008 7:10	3.326	-0.4
12/29/2008 7:15	3.325	-0.4
12/29/2008 7:20	3.324	-0.4
12/29/2008 7:25	3.327	-0.4
12/29/2008 7:30	3.324	-0.4
12/29/2008 7:35	3.325	-0.4

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/29/2008 7:40	3.322	-0.4
12/29/2008 7:45	3.32	-0.4
12/29/2008 7:50	3.322	-0.4
12/29/2008 7:55	3.32	-0.4
12/29/2008 8:00	3.319	-0.4
12/29/2008 8:05	3.322	-0.4
12/29/2008 8:10	3.321	-0.4
12/29/2008 8:15	3.32	-0.4
12/29/2008 8:20	3.317	-0.4
12/29/2008 8:25	3.316	-0.4
12/29/2008 8:30	3.317	-0.4
12/29/2008 8:35	3.316	-0.4
12/29/2008 8:40	3.314	-0.4
12/29/2008 8:45	3.313	-0.4
12/29/2008 8:50	3.314	-0.4
12/29/2008 8:55	3.312	-0.4
12/29/2008 9:00	3.311	-0.4
12/29/2008 9:05	3.309	-0.4
12/29/2008 9:10	3.31	-0.4
12/29/2008 9:15	3.309	-0.4
12/29/2008 9:20	3.309	-0.4
12/29/2008 9:25	3.308	-0.4
12/29/2008 9:30	3.308	-0.4
12/29/2008 9:35	3.309	-0.4
12/29/2008 9:40	3.31	-0.4
12/29/2008 9:45	3.31	-0.4
12/29/2008 9:50	3.306	-0.4
12/29/2008 9:55	3.31	-0.4
12/29/2008 10:00	3.304	-0.4
12/29/2008 10:05	3.306	-0.4
12/29/2008 10:10	3.308	-0.4
12/29/2008 10:15	3.305	-0.46
12/29/2008 10:20	3.304	-0.4
12/29/2008 10:25	3.304	-0.4
12/29/2008 10:30	3.305	-0.4
12/29/2008 10:35	3.301	-0.4
12/29/2008 10:40	3.3	-0.4
12/29/2008 10:45	3.299	-0.4
12/29/2008 10:50	3.3	-0.4
12/29/2008 10:55	3.298	-0.4
12/29/2008 11:00	3.298	-0.4
12/29/2008 11:05	3.299	-0.4
12/29/2008 11:10	3.296	-0.4
12/29/2008 11:15	3.298	-0.4

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/29/2008 11:20	3.295	9.2
12/29/2008 11:25	3.298	9.2
12/29/2008 11:30	3.296	8.57
12/29/2008 11:35	3.294	8.57
12/29/2008 11:40	3.292	8.57
12/29/2008 11:45	3.293	8.57
12/29/2008 11:50	3.291	7.86
12/29/2008 11:55	3.291	8.93
12/29/2008 12:00	3.292	8.93
12/29/2008 12:05	3.289	8.93
12/29/2008 12:10	3.288	8.93
12/29/2008 12:15	3.288	8.93
12/29/2008 12:20	3.287	8.93
12/29/2008 12:25	3.286	8.93
12/29/2008 12:30	3.286	8.93
12/29/2008 12:35	3.285	8.93
12/29/2008 12:40	3.284	8.93
12/29/2008 12:45	3.286	8.93
12/29/2008 12:50	3.281	8.93
12/29/2008 12:55	3.282	8.93
12/29/2008 13:00	3.284	8.93
12/29/2008 13:05	3.282	8.93
12/29/2008 13:10	3.281	8.93
12/29/2008 13:15	3.28	8.93
12/29/2008 13:20	3.28	8.93
12/29/2008 13:25	3.277	8.93
12/29/2008 13:30	3.277	8.93
12/29/2008 13:35	3.277	8.93
12/29/2008 13:40	3.278	8.93
12/29/2008 13:45	3.276	8.93
12/29/2008 13:50	3.275	8.93
12/29/2008 13:55	3.274	8.93
12/29/2008 14:00	3.274	8.93
12/29/2008 14:05	3.274	8.93
12/29/2008 14:10	3.273	8.93
12/29/2008 14:15	3.271	8.93
12/29/2008 14:20	3.27	8.95
12/29/2008 14:25	3.271	8.95
12/29/2008 14:30	3.269	7.72
12/29/2008 14:35	3.27	7.72
12/29/2008 14:40	3.268	7.72
12/29/2008 14:45	3.267	7.72
12/29/2008 14:50	3.267	7.72
12/29/2008 14:55	3.267	7.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/29/2008 15:00	3.265	7.72
12/29/2008 15:05	3.266	9.14
12/29/2008 15:10	3.263	9.14
12/29/2008 15:15	3.264	9.14
12/29/2008 15:20	3.261	9.14
12/29/2008 15:25	3.261	9.14
12/29/2008 15:30	3.258	9.14
12/29/2008 15:35	3.26	9.14
12/29/2008 15:40	3.26	9.14
12/29/2008 15:45	3.257	9.14
12/29/2008 15:50	3.257	9.14
12/29/2008 15:55	3.256	9.14
12/29/2008 16:00	3.256	9.14
12/29/2008 16:05	3.255	9.22
12/29/2008 16:10	3.256	9.22
12/29/2008 16:15	3.252	12.44
12/29/2008 16:20	3.252	12.44
12/29/2008 16:25	3.253	12.44
12/29/2008 16:30	3.252	10.04
12/29/2008 16:35	3.248	12.11
12/29/2008 16:40	3.25	12.11
12/29/2008 16:45	3.25	12.11
12/29/2008 16:50	3.25	12.11
12/29/2008 16:55	3.245	10.72
12/29/2008 17:00	3.247	10.72
12/29/2008 17:05	3.245	10.72
12/29/2008 17:10	3.244	10.72
12/29/2008 17:15	3.246	10.72
12/29/2008 17:20	3.243	10.58
12/29/2008 17:25	3.244	10.58
12/29/2008 17:30	3.242	10.58
12/29/2008 17:35	3.242	10.58
12/29/2008 17:40	3.241	10.58
12/29/2008 17:45	3.24	10.58
12/29/2008 17:50	3.24	10.58
12/29/2008 17:55	3.239	10.58
12/29/2008 18:00	3.237	10.58
12/29/2008 18:05	3.237	11.41
12/29/2008 18:10	3.235	7.7
12/29/2008 18:15	3.237	10.58
12/29/2008 18:20	3.234	8.61
12/29/2008 18:25	3.233	10.23
12/29/2008 18:30	3.233	10.23
12/29/2008 18:35	3.233	10.23

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/29/2008 18:40	3.231	10.23
12/29/2008 18:45	3.231	10.23
12/29/2008 18:50	3.229	10.23
12/29/2008 18:55	3.229	10.23
12/29/2008 19:00	3.228	10.23
12/29/2008 19:05	3.228	9.7
12/29/2008 19:10	3.226	9.7
12/29/2008 19:15	3.226	9.7
12/29/2008 19:20	3.225	9.7
12/29/2008 19:25	3.225	9.7
12/29/2008 19:30	3.222	9.7
12/29/2008 19:35	3.221	9.7
12/29/2008 19:40	3.22	7.1
12/29/2008 19:45	3.221	7.1
12/29/2008 19:50	3.218	7.1
12/29/2008 19:55	3.217	10.51
12/29/2008 20:00	3.217	10.51
12/29/2008 20:05	3.213	10.51
12/29/2008 20:10	3.213	10.51
12/29/2008 20:15	3.215	10.51
12/29/2008 20:20	3.212	10.51
12/29/2008 20:25	3.212	10.51
12/29/2008 20:30	3.211	10.51
12/29/2008 20:35	3.211	10.51
12/29/2008 20:40	3.21	10.51
12/29/2008 20:45	3.209	10.51
12/29/2008 20:50	3.209	10.51
12/29/2008 20:55	3.206	10.51
12/29/2008 21:00	3.207	10.51
12/29/2008 21:05	3.206	10.51
12/29/2008 21:10	3.202	10.51
12/29/2008 21:15	3.201	10.51
12/29/2008 21:20	3.201	10.51
12/29/2008 21:25	3.201	10.51
12/29/2008 21:30	3.2	10.51
12/29/2008 21:35	3.197	10.51
12/29/2008 21:40	3.198	10.51
12/29/2008 21:45	3.198	10.51
12/29/2008 21:50	3.198	10.51
12/29/2008 21:55	3.195	10.51
12/29/2008 22:00	3.195	10.51
12/29/2008 22:05	3.194	10.51
12/29/2008 22:10	3.193	10.51
12/29/2008 22:15	3.192	10.51

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/29/2008 22:20	3.192	10.51
12/29/2008 22:25	3.189	10.51
12/29/2008 22:30	3.189	10.51
12/29/2008 22:35	3.187	10.51
12/29/2008 22:40	3.188	10.51
12/29/2008 22:45	3.187	10.51
12/29/2008 22:50	3.186	10.51
12/29/2008 22:55	3.184	10.51
12/29/2008 23:00	3.182	10.51
12/29/2008 23:05	3.181	10.51
12/29/2008 23:10	3.182	10.51
12/29/2008 23:15	3.18	10.51
12/29/2008 23:20	3.18	10.51
12/29/2008 23:25	3.179	10.51
12/29/2008 23:30	3.18	-9.4
12/29/2008 23:35	3.177	-9.4
12/29/2008 23:40	3.177	-9.4
12/29/2008 23:45	3.176	-9.4
12/29/2008 23:50	3.176	-9.4
12/29/2008 23:55	3.173	-9.4
12/30/2008 0:00	3.175	-9.4
12/30/2008 0:05	3.173	-9.4
12/30/2008 0:10	3.172	-9.4
12/30/2008 0:15	3.171	-9.4
12/30/2008 0:20	3.172	-9.4
12/30/2008 0:25	3.169	-9.4
12/30/2008 0:30	3.17	-9.4
12/30/2008 0:35	3.169	-9.4
12/30/2008 0:40	3.167	-9.4
12/30/2008 0:45	3.165	-9.4
12/30/2008 0:50	3.166	-9.4
12/30/2008 0:55	3.164	-9.4
12/30/2008 1:00	3.163	-9.4
12/30/2008 1:05	3.163	-9.4
12/30/2008 1:10	3.163	-9.4
12/30/2008 1:15	3.161	-9.4
12/30/2008 1:20	3.163	-9.4
12/30/2008 1:25	3.159	-9.4
12/30/2008 1:30	3.16	-9.4
12/30/2008 1:35	3.159	-9.4
12/30/2008 1:40	3.157	-9.4
12/30/2008 1:45	3.154	-9.4
12/30/2008 1:50	3.156	-9.4
12/30/2008 1:55	3.153	-9.4

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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
12/30/2008 2:00	3.153	-9.4
12/30/2008 2:05	3.153	-9.4
12/30/2008 2:10	3.151	-9.4
12/30/2008 2:15	3.15	-9.4
12/30/2008 2:20	3.149	-9.4
12/30/2008 2:25	3.149	-9.4
12/30/2008 2:30	3.148	-9.4
12/30/2008 2:35	3.147	-9.4
12/30/2008 2:40	3.148	-9.4
12/30/2008 2:45	3.145	-9.4
12/30/2008 2:50	3.144	-9.4
12/30/2008 2:55	3.145	-9.4
12/30/2008 3:00	3.143	-9.4
12/30/2008 3:05	3.144	-9.4
12/30/2008 3:10	3.142	8.62
12/30/2008 3:15	3.141	8.62
12/30/2008 3:20	3.141	8.62
12/30/2008 3:25	3.141	8.62
12/30/2008 3:30	3.138	8.62
12/30/2008 3:35	3.138	8.62
12/30/2008 3:40	3.138	8.62
12/30/2008 3:45	3.138	8.62
12/30/2008 3:50	3.135	8.62
12/30/2008 3:55	3.138	8.62
12/30/2008 4:00	3.135	8.62
12/30/2008 4:05	3.136	8.62
12/30/2008 4:10	3.131	8.62
12/30/2008 4:15	3.133	8.62
12/30/2008 4:20	3.131	8.62
12/30/2008 4:25	3.13	8.62
12/30/2008 4:30	3.129	8.62
12/30/2008 4:35	3.129	8.62
12/30/2008 4:40	3.128	8.62
12/30/2008 4:45	3.127	8.62
12/30/2008 4:50	3.126	8.62
12/30/2008 4:55	3.125	8.62
12/30/2008 5:00	3.125	9.76
12/30/2008 5:05	3.125	9.76
12/30/2008 5:10	3.123	9.76
12/30/2008 5:15	3.124	9.76
12/30/2008 5:20	3.122	9.76
12/30/2008 5:25	3.122	9.76
12/30/2008 5:30	3.122	9.76
12/30/2008 5:35	3.121	9.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/30/2008 5:40	3.12	9.76
12/30/2008 5:45	3.12	9.76
12/30/2008 5:50	3.118	9.76
12/30/2008 5:55	3.118	9.76
12/30/2008 6:00	3.116	9.76
12/30/2008 6:05	3.112	9.76
12/30/2008 6:10	3.117	9.76
12/30/2008 6:15	3.115	9.76
12/30/2008 6:20	3.113	9.76
12/30/2008 6:25	3.113	9.76
12/30/2008 6:30	3.113	9.76
12/30/2008 6:35	3.113	9.76
12/30/2008 6:40	3.111	9.76
12/30/2008 6:45	3.112	9.76
12/30/2008 6:50	3.111	9.39
12/30/2008 6:55	3.107	9.39
12/30/2008 7:00	3.11	9.39
12/30/2008 7:05	3.112	9.39
12/30/2008 7:10	3.103	9.39
12/30/2008 7:15	3.107	9.39
12/30/2008 7:20	3.1	9.39
12/30/2008 7:25	3.105	9.39
12/30/2008 7:30	3.106	9.39
12/30/2008 7:35	3.103	9.39
12/30/2008 7:40	3.106	9.39
12/30/2008 7:45	3.103	9.39
12/30/2008 7:50	3.101	9.39
12/30/2008 7:55	3.098	9.39
12/30/2008 8:00	3.104	9.39
12/30/2008 8:05	3.099	9.39
12/30/2008 8:10	3.094	9.39
12/30/2008 8:15	3.096	9.39
12/30/2008 8:20	3.096	9.39
12/30/2008 8:25	3.096	9.39
12/30/2008 8:30	3.096	9.39
12/30/2008 8:35	3.095	9.39
12/30/2008 8:40	3.092	9.39
12/30/2008 8:45	3.1	9.39
12/30/2008 8:50	3.093	9.39
12/30/2008 8:55	3.092	9.39
12/30/2008 9:00	3.089	9.39
12/30/2008 9:05	3.09	9.39
12/30/2008 9:10	3.089	9.39
12/30/2008 9:15	3.088	9.39

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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
12/30/2008 9:20	3.084	9.39
12/30/2008 9:25	3.085	9.39
12/30/2008 9:30	3.084	9.39
12/30/2008 9:35	3.082	9.39
12/30/2008 9:40	3.082	9.39
12/30/2008 9:45	3.083	-14.23
12/30/2008 9:50	3.08	-14.23
12/30/2008 9:55	3.078	-14.23
12/30/2008 10:00	3.08	-14.23
12/30/2008 10:05	3.082	-14.23
12/30/2008 10:10	3.079	-14.23
12/30/2008 10:15	3.076	-14.23
12/30/2008 10:20	3.077	-14.23
12/30/2008 10:25	3.077	-14.23
12/30/2008 10:30	3.077	-14.23
12/30/2008 10:35	3.076	-14.23
12/30/2008 10:40	3.075	-14.23
12/30/2008 10:45	3.072	-14.23
12/30/2008 10:50	3.073	-14.23
12/30/2008 10:55	3.074	-14.23
12/30/2008 11:00	3.072	-14.23
12/30/2008 11:05	3.073	-14.23
12/30/2008 11:10	3.075	-14.23
12/30/2008 11:15	3.071	-14.23
12/30/2008 11:20	3.068	-14.23
12/30/2008 11:25	3.066	-14.23
12/30/2008 11:30	3.068	-14.23
12/30/2008 11:35	3.069	-14.23
12/30/2008 11:40	3.069	-14.23
12/30/2008 11:45	3.067	-14.23
12/30/2008 11:50	3.067	-14.23
12/30/2008 11:55	3.068	-14.23
12/30/2008 12:00	3.064	-14.23
12/30/2008 12:05	3.065	-14.23
12/30/2008 12:10	3.065	-14.23
12/30/2008 12:15	3.062	-14.23
12/30/2008 12:20	3.064	-14.23
12/30/2008 12:25	3.065	-14.23
12/30/2008 12:30	3.062	-14.23
12/30/2008 12:35	3.062	-14.23
12/30/2008 12:40	3.062	-14.23
12/30/2008 12:45	3.061	-14.23
12/30/2008 12:50	3.06	-14.23
12/30/2008 12:55	3.065	-14.23

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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
12/30/2008 13:00	3.062	-14.23
12/30/2008 13:05	3.059	-14.23
12/30/2008 13:10	3.059	-14.23
12/30/2008 13:15	3.056	-14.23
12/30/2008 13:20	3.054	-14.23
12/30/2008 13:25	3.059	-14.23
12/30/2008 13:30	3.057	-14.23
12/30/2008 13:35	3.054	-14.23
12/30/2008 13:40	3.054	-14.23
12/30/2008 13:45	3.054	-14.23
12/30/2008 13:50	3.055	-14.23
12/30/2008 13:55	3.05	-14.23
12/30/2008 14:00	3.056	-14.23
12/30/2008 14:05	3.047	-14.23
12/30/2008 14:10	3.05	-14.23
12/30/2008 14:15	3.049	-14.23
12/30/2008 14:20	3.051	-14.23
12/30/2008 14:25	3.048	-14.23
12/30/2008 14:30	3.053	-14.23
12/30/2008 14:35	3.045	-14.23
12/30/2008 14:40	3.047	-14.23
12/30/2008 14:45	3.045	-14.23
12/30/2008 14:50	3.046	-14.23
12/30/2008 14:55	3.048	-14.23
12/30/2008 15:00	3.043	-14.23
12/30/2008 15:05	3.045	-14.23
12/30/2008 15:10	3.043	-14.23
12/30/2008 15:15	3.044	-14.23
12/30/2008 15:20	3.047	-14.23
12/30/2008 15:25	3.041	-14.23
12/30/2008 15:30	3.04	-14.23
12/30/2008 15:35	3.039	-14.23
12/30/2008 15:40	3.045	-14.23
12/30/2008 15:45	3.037	-14.23
12/30/2008 15:50	3.041	-14.23
12/30/2008 15:55	3.039	-14.23
12/30/2008 16:00	3.038	10.67
12/30/2008 16:05	3.04	10.67
12/30/2008 16:10	3.036	10.67
12/30/2008 16:15	3.037	10.67
12/30/2008 16:20	3.035	10.67
12/30/2008 16:25	3.035	10.67
12/30/2008 16:30	3.035	10.67
12/30/2008 16:35	3.035	10.67

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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
12/30/2008 16:40	3.031	10.67
12/30/2008 16:45	3.033	10.67
12/30/2008 16:50	3.031	10.67
12/30/2008 16:55	3.034	10.67
12/30/2008 17:00	3.031	10.67
12/30/2008 17:05	3.033	10.67
12/30/2008 17:10	3.029	10.67
12/30/2008 17:15	3.031	10.67
12/30/2008 17:20	3.035	10.67
12/30/2008 17:25	3.031	10.67
12/30/2008 17:30	3.026	10.67
12/30/2008 17:35	3.029	10.67
12/30/2008 17:40	3.025	10.67
12/30/2008 17:45	3.024	10.67
12/30/2008 17:50	3.022	10.67
12/30/2008 17:55	3.023	10.67
12/30/2008 18:00	3.025	10.67
12/30/2008 18:05	3.024	10.67
12/30/2008 18:10	3.021	10.67
12/30/2008 18:15	3.022	10.67
12/30/2008 18:20	3.02	10.67
12/30/2008 18:25	3.021	10.67
12/30/2008 18:30	3.019	10.67
12/30/2008 18:35	3.021	10.67
12/30/2008 18:40	3.018	10.67
12/30/2008 18:45	3.018	10.67
12/30/2008 18:50	3.017	10.67
12/30/2008 18:55	3.016	10.67
12/30/2008 19:00	3.014	10.67
12/30/2008 19:05	3.014	10.67
12/30/2008 19:10	3.015	10.67
12/30/2008 19:15	3.014	10.67
12/30/2008 19:20	3.014	10.67
12/30/2008 19:25	3.011	10.67
12/30/2008 19:30	3.012	10.67
12/30/2008 19:35	3.011	10.67
12/30/2008 19:40	3.011	10.67
12/30/2008 19:45	3.01	10.67
12/30/2008 19:50	3.011	10.67
12/30/2008 19:55	3.01	10.67
12/30/2008 20:00	3.008	10.67
12/30/2008 20:05	3.007	10.67
12/30/2008 20:10	3.005	10.67
12/30/2008 20:15	3.005	10.67

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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
12/30/2008 20:20	3.004	10.67
12/30/2008 20:25	3.004	10.67
12/30/2008 20:30	3.004	10.67
12/30/2008 20:35	3.002	10.67
12/30/2008 20:40	3.003	10.67
12/30/2008 20:45	3.001	10.67
12/30/2008 20:50	3.002	10.67
12/30/2008 20:55	2.999	10.67
12/30/2008 21:00	2.999	10.67
12/30/2008 21:05	2.998	10.67
12/30/2008 21:10	2.998	10.67
12/30/2008 21:15	2.998	10.67
12/30/2008 21:20	2.997	10.67
12/30/2008 21:25	2.996	10.67
12/30/2008 21:30	2.996	10.67
12/30/2008 21:35	2.994	10.67
12/30/2008 21:40	2.993	10.67
12/30/2008 21:45	2.993	10.67
12/30/2008 21:50	2.993	10.67
12/30/2008 21:55	2.991	10.67
12/30/2008 22:00	2.991	10.67
12/30/2008 22:05	2.99	10.67
12/30/2008 22:10	2.99	10.67
12/30/2008 22:15	2.988	10.67
12/30/2008 22:20	2.988	10.67
12/30/2008 22:25	2.987	10.67
12/30/2008 22:30	2.987	10.67
12/30/2008 22:35	2.986	10.67
12/30/2008 22:40	2.986	10.67
12/30/2008 22:45	2.984	10.67
12/30/2008 22:50	2.984	10.67
12/30/2008 22:55	2.983	10.67
12/30/2008 23:00	2.983	10.67
12/30/2008 23:05	2.983	10.67
12/30/2008 23:10	2.98	10.67
12/30/2008 23:15	2.98	10.67
12/30/2008 23:20	2.98	10.67
12/30/2008 23:25	2.979	10.67
12/30/2008 23:30	2.978	10.67
12/30/2008 23:35	2.977	10.67
12/30/2008 23:40	2.977	10.67
12/30/2008 23:45	2.977	10.67
12/30/2008 23:50	2.977	10.67
12/30/2008 23:55	2.975	10.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 0:00	2.974	10.67
12/31/2008 0:05	2.972	10.67
12/31/2008 0:10	2.972	10.67
12/31/2008 0:15	2.971	10.67
12/31/2008 0:20	2.971	10.67
12/31/2008 0:25	2.97	10.67
12/31/2008 0:30	2.969	10.67
12/31/2008 0:35	2.969	10.67
12/31/2008 0:40	2.969	10.67
12/31/2008 0:45	2.968	10.67
12/31/2008 0:50	2.967	10.67
12/31/2008 0:55	2.968	10.67
12/31/2008 1:00	2.967	10.67
12/31/2008 1:05	2.966	10.67
12/31/2008 1:10	2.966	10.67
12/31/2008 1:15	2.965	10.67
12/31/2008 1:20	2.965	10.67
12/31/2008 1:25	2.965	10.67
12/31/2008 1:30	2.963	10.67
12/31/2008 1:35	2.963	10.67
12/31/2008 1:40	2.963	10.67
12/31/2008 1:45	2.962	10.67
12/31/2008 1:50	2.961	10.67
12/31/2008 1:55	2.962	10.67
12/31/2008 2:00	2.96	10.67
12/31/2008 2:05	2.96	10.67
12/31/2008 2:10	2.96	10.67
12/31/2008 2:15	2.959	10.67
12/31/2008 2:20	2.959	10.67
12/31/2008 2:25	2.959	10.67
12/31/2008 2:30	2.957	10.67
12/31/2008 2:35	2.957	10.67
12/31/2008 2:40	2.957	10.67
12/31/2008 2:45	2.958	10.67
12/31/2008 2:50	2.956	10.67
12/31/2008 2:55	2.956	10.67
12/31/2008 3:00	2.957	10.67
12/31/2008 3:05	2.956	10.67
12/31/2008 3:10	2.955	10.67
12/31/2008 3:15	2.953	10.67
12/31/2008 3:20	2.955	10.67
12/31/2008 3:25	2.954	10.67
12/31/2008 3:30	2.954	10.67
12/31/2008 3:35	2.953	10.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 3:40	2.951	10.67
12/31/2008 3:45	2.952	10.67
12/31/2008 3:50	2.952	10.67
12/31/2008 3:55	2.951	10.67
12/31/2008 4:00	2.95	10.67
12/31/2008 4:05	2.95	10.67
12/31/2008 4:10	2.949	10.67
12/31/2008 4:15	2.949	10.67
12/31/2008 4:20	2.949	10.67
12/31/2008 4:25	2.947	10.67
12/31/2008 4:30	2.948	10.67
12/31/2008 4:35	2.948	10.67
12/31/2008 4:40	2.946	10.67
12/31/2008 4:45	2.947	10.67
12/31/2008 4:50	2.946	10.67
12/31/2008 4:55	2.947	10.67
12/31/2008 5:00	2.945	10.67
12/31/2008 5:05	2.946	10.67
12/31/2008 5:10	2.945	10.67
12/31/2008 5:15	2.945	10.67
12/31/2008 5:20	2.944	10.67
12/31/2008 5:25	2.943	10.67
12/31/2008 5:30	2.943	10.67
12/31/2008 5:35	2.943	10.67
12/31/2008 5:40	2.942	10.67
12/31/2008 5:45	2.942	10.67
12/31/2008 5:50	2.942	10.67
12/31/2008 5:55	2.942	10.67
12/31/2008 6:00	2.941	10.67
12/31/2008 6:05	2.94	10.67
12/31/2008 6:10	2.941	10.67
12/31/2008 6:15	2.94	10.67
12/31/2008 6:20	2.939	10.67
12/31/2008 6:25	2.939	10.67
12/31/2008 6:30	2.939	10.67
12/31/2008 6:35	2.938	10.67
12/31/2008 6:40	2.937	10.67
12/31/2008 6:45	2.937	10.67
12/31/2008 6:50	2.938	10.67
12/31/2008 6:55	2.937	10.67
12/31/2008 7:00	2.937	10.67
12/31/2008 7:05	2.935	10.67
12/31/2008 7:10	2.934	10.67
12/31/2008 7:15	2.934	10.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 7:20	2.934	10.67
12/31/2008 7:25	2.932	10.67
12/31/2008 7:30	2.931	10.67
12/31/2008 7:35	2.93	10.67
12/31/2008 7:40	2.929	10.67
12/31/2008 7:45	2.928	10.67
12/31/2008 7:50	2.928	10.67
12/31/2008 7:55	2.927	10.67
12/31/2008 8:00	2.926	10.67
12/31/2008 8:05	2.926	10.67
12/31/2008 8:10	2.926	10.67
12/31/2008 8:15	2.925	10.67
12/31/2008 8:20	2.926	10.67
12/31/2008 8:25	2.923	10.67
12/31/2008 8:30	2.923	10.67
12/31/2008 8:35	2.924	10.67
12/31/2008 8:40	2.922	10.67
12/31/2008 8:45	2.921	10.67
12/31/2008 8:50	2.921	10.67
12/31/2008 8:55	2.921	10.67
12/31/2008 9:00	2.92	10.67
12/31/2008 9:05	2.921	10.67
12/31/2008 9:10	2.92	10.67
12/31/2008 9:15	2.921	10.67
12/31/2008 9:20	2.92	10.67
12/31/2008 9:25	2.918	10.67
12/31/2008 9:30	2.919	10.67
12/31/2008 9:35	2.919	10.67
12/31/2008 9:40	2.917	10.67
12/31/2008 9:45	2.918	10.67
12/31/2008 9:50	2.918	10.67
12/31/2008 9:55	2.917	10.67
12/31/2008 10:00	2.917	10.67
12/31/2008 10:05	2.916	10.67
12/31/2008 10:10	2.916	10.67
12/31/2008 10:15	2.915	10.67
12/31/2008 10:20	2.916	10.67
12/31/2008 10:25	2.915	10.67
12/31/2008 10:30	2.916	10.67
12/31/2008 10:35	2.915	10.67
12/31/2008 10:40	2.915	10.67
12/31/2008 10:45	2.915	10.67
12/31/2008 10:50	2.915	10.67
12/31/2008 10:55	2.915	10.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 11:00	2.915	10.67
12/31/2008 11:05	2.915	10.67
12/31/2008 11:10	2.916	10.67
12/31/2008 11:15	2.915	10.67
12/31/2008 11:20	2.914	10.67
12/31/2008 11:25	2.914	10.67
12/31/2008 11:30	2.914	10.67
12/31/2008 11:35	2.914	10.67
12/31/2008 11:40	2.913	10.67
12/31/2008 11:45	2.913	10.67
12/31/2008 11:50	2.912	10.67
12/31/2008 11:55	2.912	10.67
12/31/2008 12:00	2.911	10.67
12/31/2008 12:05	2.911	10.67
12/31/2008 12:10	2.91	10.67
12/31/2008 12:15	2.911	10.67
12/31/2008 12:20	2.91	10.67
12/31/2008 12:25	2.909	10.67
12/31/2008 12:30	2.908	10.67
12/31/2008 12:35	2.908	10.67
12/31/2008 12:40	2.906	10.67
12/31/2008 12:45	2.907	10.67
12/31/2008 12:50	2.907	10.67
12/31/2008 12:55	2.907	10.67
12/31/2008 13:00	2.906	10.67
12/31/2008 13:05	2.906	10.67
12/31/2008 13:10	2.907	10.67
12/31/2008 13:15	2.906	10.67
12/31/2008 13:20	2.905	10.67
12/31/2008 13:25	2.905	10.67
12/31/2008 13:30	2.907	10.67
12/31/2008 13:35	2.906	10.67
12/31/2008 13:40	2.905	10.67
12/31/2008 13:45	2.905	10.67
12/31/2008 13:50	2.905	10.67
12/31/2008 13:55	2.907	10.67
12/31/2008 14:00	2.905	10.67
12/31/2008 14:05	2.906	10.67
12/31/2008 14:10	2.906	10.67
12/31/2008 14:15	2.906	10.67
12/31/2008 14:20	2.907	10.67
12/31/2008 14:25	2.905	10.67
12/31/2008 14:30	2.906	10.67
12/31/2008 14:35	2.906	10.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 14:40	2.906	10.67
12/31/2008 14:45	2.905	10.67
12/31/2008 14:50	2.906	10.67
12/31/2008 14:55	2.906	10.67
12/31/2008 15:00	2.905	10.67
12/31/2008 15:05	2.907	10.67
12/31/2008 15:10	2.907	10.67
12/31/2008 15:15	2.907	8.03
12/31/2008 15:20	2.906	7.65
12/31/2008 15:25	2.908	7.65
12/31/2008 15:30	2.906	8.19
12/31/2008 15:35	2.908	8.19
12/31/2008 15:40	2.909	8.19
12/31/2008 15:45	2.907	8.19
12/31/2008 15:50	2.906	8.19
12/31/2008 15:55	2.908	8.19
12/31/2008 16:00	2.907	8.19
12/31/2008 16:05	2.907	8.19
12/31/2008 16:10	2.908	8.19
12/31/2008 16:15	2.906	8.19
12/31/2008 16:20	2.907	8.19
12/31/2008 16:25	2.907	8.19
12/31/2008 16:30	2.906	8.19
12/31/2008 16:35	2.906	8.19
12/31/2008 16:40	2.905	8.19
12/31/2008 16:45	2.906	8.19
12/31/2008 16:50	2.907	8.19
12/31/2008 16:55	2.906	8.19
12/31/2008 17:00	2.905	8.19
12/31/2008 17:05	2.905	8.66
12/31/2008 17:10	2.904	8.66
12/31/2008 17:15	2.905	8.66
12/31/2008 17:20	2.902	8.66
12/31/2008 17:25	2.903	8.66
12/31/2008 17:30	2.903	8.56
12/31/2008 17:35	2.902	8.56
12/31/2008 17:40	2.904	8.56
12/31/2008 17:45	2.903	10.26
12/31/2008 17:50	2.903	10.26
12/31/2008 17:55	2.904	10.26
12/31/2008 18:00	2.902	10.26
12/31/2008 18:05	2.902	10.26
12/31/2008 18:10	2.902	10.26
12/31/2008 18:15	2.903	8.44

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 18:20	2.902	8.23
12/31/2008 18:25	2.902	8.23
12/31/2008 18:30	2.901	8.23
12/31/2008 18:35	2.902	8.23
12/31/2008 18:40	2.901	8.23
12/31/2008 18:45	2.901	9
12/31/2008 18:50	2.9	9
12/31/2008 18:55	2.9	8.82
12/31/2008 19:00	2.899	9.25
12/31/2008 19:05	2.898	8.52
12/31/2008 19:10	2.899	10.46
12/31/2008 19:15	2.9	7.53
12/31/2008 19:20	2.897	9.54
12/31/2008 19:25	2.897	8.16
12/31/2008 19:30	2.897	8.18
12/31/2008 19:35	2.898	8.7
12/31/2008 19:40	2.897	10.74
12/31/2008 19:45	2.898	10.74
12/31/2008 19:50	2.898	9.28
12/31/2008 19:55	2.897	9.28
12/31/2008 20:00	2.897	9.56
12/31/2008 20:05	2.899	9.07
12/31/2008 20:10	2.897	9.07
12/31/2008 20:15	2.896	9.07
12/31/2008 20:20	2.897	9.03
12/31/2008 20:25	2.898	8.88
12/31/2008 20:30	2.897	7.11
12/31/2008 20:35	2.896	8.9
12/31/2008 20:40	2.897	8.9
12/31/2008 20:45	2.897	8.9
12/31/2008 20:50	2.896	8.9
12/31/2008 20:55	2.895	8.9
12/31/2008 21:00	2.896	8.9
12/31/2008 21:05	2.896	8.9
12/31/2008 21:10	2.897	8.9
12/31/2008 21:15	2.897	8.9
12/31/2008 21:20	2.896	8.9
12/31/2008 21:25	2.895	8.9
12/31/2008 21:30	2.895	8.9
12/31/2008 21:35	2.894	8.9
12/31/2008 21:40	2.895	8.9
12/31/2008 21:45	2.893	8.9
12/31/2008 21:50	2.895	8.9
12/31/2008 21:55	2.896	8.9

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
12/31/2008 22:00	2.892	8.9
12/31/2008 22:05	2.897	8.9
12/31/2008 22:10	2.896	8.9
12/31/2008 22:15	2.894	8.9
12/31/2008 22:20	2.894	8.9
12/31/2008 22:25	2.894	8.9
12/31/2008 22:30	2.893	8.9
12/31/2008 22:35	2.895	8.9
12/31/2008 22:40	2.897	8.9
12/31/2008 22:45	2.895	8.9
12/31/2008 22:50	2.902	8.9
12/31/2008 22:55	2.894	8.9
12/31/2008 23:00	2.896	8.9
12/31/2008 23:05	2.897	8.9
12/31/2008 23:10	2.898	8.9
12/31/2008 23:15	2.896	8.9
12/31/2008 23:20	2.899	8.9
12/31/2008 23:25	2.901	8.9
12/31/2008 23:30	2.898	8.9
12/31/2008 23:35	2.901	8.9
12/31/2008 23:40	2.899	8.9
12/31/2008 23:45	2.899	8.9
12/31/2008 23:50	2.9	8.9
12/31/2008 23:55	2.898	8.9
1/1/2009 0:00	2.898	8.9
1/1/2009 0:05	2.898	8.9
1/1/2009 0:10	2.898	8.9
1/1/2009 0:15	2.895	8.9
1/1/2009 0:20	2.9	8.9
1/1/2009 0:25	2.9	8.9
1/1/2009 0:30	2.9	8.9
1/1/2009 0:35	2.896	8.9
1/1/2009 0:40	2.898	8.9
1/1/2009 0:45	2.898	8.9
1/1/2009 0:50	2.901	8.9
1/1/2009 0:55	2.899	8.9
1/1/2009 1:00	2.9	8.9
1/1/2009 1:05	2.896	8.9
1/1/2009 1:10	2.897	8.9
1/1/2009 1:15	2.897	8.9
1/1/2009 1:20	2.897	8.9
1/1/2009 1:25	2.898	8.9
1/1/2009 1:30	2.894	8.9
1/1/2009 1:35	2.896	8.9

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 1:40	2.895	8.9
1/1/2009 1:45	2.897	8.9
1/1/2009 1:50	2.896	8.9
1/1/2009 1:55	2.896	8.9
1/1/2009 2:00	2.896	8.9
1/1/2009 2:05	2.896	8.9
1/1/2009 2:10	2.896	8.9
1/1/2009 2:15	2.896	8.9
1/1/2009 2:20	2.896	8.9
1/1/2009 2:25	2.893	8.9
1/1/2009 2:30	2.894	8.9
1/1/2009 2:35	2.89	8.9
1/1/2009 2:40	2.892	8.9
1/1/2009 2:45	2.892	8.9
1/1/2009 2:50	2.892	8.9
1/1/2009 2:55	2.891	8.9
1/1/2009 3:00	2.893	8.9
1/1/2009 3:05	2.892	8.9
1/1/2009 3:10	2.892	8.9
1/1/2009 3:15	2.892	8.9
1/1/2009 3:20	2.889	8.9
1/1/2009 3:25	2.888	8.9
1/1/2009 3:30	2.888	8.9
1/1/2009 3:35	2.886	8.9
1/1/2009 3:40	2.885	8.9
1/1/2009 3:45	2.885	8.9
1/1/2009 3:50	2.883	8.9
1/1/2009 3:55	2.881	8.9
1/1/2009 4:00	2.881	8.9
1/1/2009 4:05	2.881	8.9
1/1/2009 4:10	2.882	8.9
1/1/2009 4:15	2.88	8.9
1/1/2009 4:20	2.881	8.9
1/1/2009 4:25	2.878	8.9
1/1/2009 4:30	2.878	8.9
1/1/2009 4:35	2.877	8.9
1/1/2009 4:40	2.876	8.9
1/1/2009 4:45	2.875	8.9
1/1/2009 4:50	2.877	8.9
1/1/2009 4:55	2.874	8.9
1/1/2009 5:00	2.873	8.9
1/1/2009 5:05	2.874	8.9
1/1/2009 5:10	2.873	8.9
1/1/2009 5:15	2.872	8.9

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 5:20	2.873	8.9
1/1/2009 5:25	2.874	8.9
1/1/2009 5:30	2.874	8.9
1/1/2009 5:35	2.874	8.9
1/1/2009 5:40	2.871	8.9
1/1/2009 5:45	2.873	8.9
1/1/2009 5:50	2.871	8.9
1/1/2009 5:55	2.873	8.9
1/1/2009 6:00	2.87	8.9
1/1/2009 6:05	2.87	8.9
1/1/2009 6:10	2.872	8.9
1/1/2009 6:15	2.87	8.9
1/1/2009 6:20	2.869	8.9
1/1/2009 6:25	2.868	8.9
1/1/2009 6:30	2.867	8.9
1/1/2009 6:35	2.869	8.9
1/1/2009 6:40	2.869	8.9
1/1/2009 6:45	2.866	8.9
1/1/2009 6:50	2.867	8.9
1/1/2009 6:55	2.867	8.9
1/1/2009 7:00	2.864	8.9
1/1/2009 7:05	2.864	8.9
1/1/2009 7:10	2.864	8.9
1/1/2009 7:15	2.866	8.9
1/1/2009 7:20	2.865	8.9
1/1/2009 7:25	2.865	8.9
1/1/2009 7:30	2.863	8.9
1/1/2009 7:35	2.863	8.9
1/1/2009 7:40	2.862	8.9
1/1/2009 7:45	2.86	8.9
1/1/2009 7:50	2.862	8.9
1/1/2009 7:55	2.861	8.9
1/1/2009 8:00	2.863	8.9
1/1/2009 8:05	2.861	8.9
1/1/2009 8:10	2.862	8.9
1/1/2009 8:15	2.861	8.9
1/1/2009 8:20	2.86	8.9
1/1/2009 8:25	2.86	8.9
1/1/2009 8:30	2.859	8.9
1/1/2009 8:35	2.859	8.9
1/1/2009 8:40	2.859	8.9
1/1/2009 8:45	2.858	8.9
1/1/2009 8:50	2.858	8.9
1/1/2009 8:55	2.858	8.9

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 9:00	2.858	8.9
1/1/2009 9:05	2.857	8.9
1/1/2009 9:10	2.856	8.9
1/1/2009 9:15	2.856	8.9
1/1/2009 9:20	2.856	8.9
1/1/2009 9:25	2.855	8.9
1/1/2009 9:30	2.855	8.9
1/1/2009 9:35	2.855	8.9
1/1/2009 9:40	2.855	8.9
1/1/2009 9:45	2.854	8.9
1/1/2009 9:50	2.854	8.9
1/1/2009 9:55	2.854	8.9
1/1/2009 10:00	2.853	8.9
1/1/2009 10:05	2.853	8.9
1/1/2009 10:10	2.852	8.9
1/1/2009 10:15	2.852	8.9
1/1/2009 10:20	2.851	8.9
1/1/2009 10:25	2.852	8.9
1/1/2009 10:30	2.85	8.9
1/1/2009 10:35	2.85	8.9
1/1/2009 10:40	2.85	8.9
1/1/2009 10:45	2.849	8.9
1/1/2009 10:50	2.85	8.9
1/1/2009 10:55	2.847	8.9
1/1/2009 11:00	2.85	8.9
1/1/2009 11:05	2.849	8.9
1/1/2009 11:10	2.849	9.12
1/1/2009 11:15	2.848	7.67
1/1/2009 11:20	2.848	10.2
1/1/2009 11:25	2.848	9.04
1/1/2009 11:30	2.847	9.32
1/1/2009 11:35	2.848	9.32
1/1/2009 11:40	2.847	9.32
1/1/2009 11:45	2.847	9.32
1/1/2009 11:50	2.845	9.32
1/1/2009 11:55	2.844	9.32
1/1/2009 12:00	2.846	9.32
1/1/2009 12:05	2.844	9.32
1/1/2009 12:10	2.845	9.32
1/1/2009 12:15	2.842	9.32
1/1/2009 12:20	2.844	9.32
1/1/2009 12:25	2.845	9.32
1/1/2009 12:30	2.844	9.32
1/1/2009 12:35	2.843	9.32

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 12:40	2.843	9.32
1/1/2009 12:45	2.842	9.32
1/1/2009 12:50	2.843	9.32
1/1/2009 12:55	2.844	9.32
1/1/2009 13:00	2.842	9.32
1/1/2009 13:05	2.844	9.32
1/1/2009 13:10	2.842	9.32
1/1/2009 13:15	2.84	9.32
1/1/2009 13:20	2.841	9.32
1/1/2009 13:25	2.841	9.32
1/1/2009 13:30	2.841	9.32
1/1/2009 13:35	2.84	9.32
1/1/2009 13:40	2.841	9.32
1/1/2009 13:45	2.842	9.32
1/1/2009 13:50	2.839	9.32
1/1/2009 13:55	2.839	9.32
1/1/2009 14:00	2.842	9.32
1/1/2009 14:05	2.839	9.32
1/1/2009 14:10	2.839	9.32
1/1/2009 14:15	2.84	9.32
1/1/2009 14:20	2.84	9.32
1/1/2009 14:25	2.838	9.32
1/1/2009 14:30	2.838	9.32
1/1/2009 14:35	2.838	9.32
1/1/2009 14:40	2.839	9.32
1/1/2009 14:45	2.838	9.32
1/1/2009 14:50	2.837	9.32
1/1/2009 14:55	2.835	9.32
1/1/2009 15:00	2.838	9.32
1/1/2009 15:05	2.836	9.32
1/1/2009 15:10	2.837	9.32
1/1/2009 15:15	2.836	9.32
1/1/2009 15:20	2.835	9.32
1/1/2009 15:25	2.836	9.32
1/1/2009 15:30	2.836	9.32
1/1/2009 15:35	2.837	9.32
1/1/2009 15:40	2.835	-9.18
1/1/2009 15:45	2.835	-9.18
1/1/2009 15:50	2.835	-9.18
1/1/2009 15:55	2.834	-9.18
1/1/2009 16:00	2.833	8.94
1/1/2009 16:05	2.833	8.94
1/1/2009 16:10	2.833	10.62
1/1/2009 16:15	2.832	10.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 16:20	2.832	13.13
1/1/2009 16:25	2.832	8.73
1/1/2009 16:30	2.832	8.73
1/1/2009 16:35	2.832	9.15
1/1/2009 16:40	2.832	9.79
1/1/2009 16:45	2.832	9.17
1/1/2009 16:50	2.831	9.23
1/1/2009 16:55	2.831	10.29
1/1/2009 17:00	2.832	9.35
1/1/2009 17:05	2.83	10.07
1/1/2009 17:10	2.83	10.2
1/1/2009 17:15	2.83	8.93
1/1/2009 17:20	2.828	10.09
1/1/2009 17:25	2.83	9.29
1/1/2009 17:30	2.828	9.29
1/1/2009 17:35	2.83	9.29
1/1/2009 17:40	2.83	9.29
1/1/2009 17:45	2.83	9.29
1/1/2009 17:50	2.828	9.29
1/1/2009 17:55	2.828	9.29
1/1/2009 18:00	2.828	9.29
1/1/2009 18:05	2.828	9.29
1/1/2009 18:10	2.827	9.29
1/1/2009 18:15	2.827	9.29
1/1/2009 18:20	2.827	9.29
1/1/2009 18:25	2.828	9.29
1/1/2009 18:30	2.826	9.29
1/1/2009 18:35	2.826	9.29
1/1/2009 18:40	2.825	9.29
1/1/2009 18:45	2.826	9.29
1/1/2009 18:50	2.826	9.29
1/1/2009 18:55	2.825	9.29
1/1/2009 19:00	2.825	9.29
1/1/2009 19:05	2.823	9.29
1/1/2009 19:10	2.823	9.29
1/1/2009 19:15	2.824	9.29
1/1/2009 19:20	2.823	9.29
1/1/2009 19:25	2.824	9.29
1/1/2009 19:30	2.822	9.29
1/1/2009 19:35	2.822	9.29
1/1/2009 19:40	2.822	9.29
1/1/2009 19:45	2.822	9.29
1/1/2009 19:50	2.822	9.29
1/1/2009 19:55	2.822	9.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 20:00	2.82	9.29
1/1/2009 20:05	2.819	9.29
1/1/2009 20:10	2.82	9.29
1/1/2009 20:15	2.819	9.29
1/1/2009 20:20	2.82	9.29
1/1/2009 20:25	2.82	9.29
1/1/2009 20:30	2.819	9.29
1/1/2009 20:35	2.819	9.29
1/1/2009 20:40	2.819	9.29
1/1/2009 20:45	2.818	9.29
1/1/2009 20:50	2.819	9.29
1/1/2009 20:55	2.818	9.29
1/1/2009 21:00	2.819	9.29
1/1/2009 21:05	2.818	9.29
1/1/2009 21:10	2.817	9.29
1/1/2009 21:15	2.817	9.29
1/1/2009 21:20	2.818	9.29
1/1/2009 21:25	2.817	9.29
1/1/2009 21:30	2.817	9.29
1/1/2009 21:35	2.816	9.29
1/1/2009 21:40	2.816	9.29
1/1/2009 21:45	2.816	9.29
1/1/2009 21:50	2.816	9.29
1/1/2009 21:55	2.816	9.29
1/1/2009 22:00	2.816	9.29
1/1/2009 22:05	2.816	9.29
1/1/2009 22:10	2.815	9.29
1/1/2009 22:15	2.815	9.29
1/1/2009 22:20	2.814	9.29
1/1/2009 22:25	2.814	9.29
1/1/2009 22:30	2.813	9.29
1/1/2009 22:35	2.814	9.29
1/1/2009 22:40	2.814	9.29
1/1/2009 22:45	2.813	9.29
1/1/2009 22:50	2.813	9.29
1/1/2009 22:55	2.814	9.29
1/1/2009 23:00	2.812	9.29
1/1/2009 23:05	2.811	9.29
1/1/2009 23:10	2.812	9.29
1/1/2009 23:15	2.812	9.29
1/1/2009 23:20	2.811	9.29
1/1/2009 23:25	2.811	9.29
1/1/2009 23:30	2.811	9.29
1/1/2009 23:35	2.811	9.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/1/2009 23:40	2.811	9.29
1/1/2009 23:45	2.811	9.29
1/1/2009 23:50	2.81	9.29
1/1/2009 23:55	2.809	9.29
1/2/2009 0:00	2.81	9.29
1/2/2009 0:05	2.809	9.29
1/2/2009 0:10	2.809	9.29
1/2/2009 0:15	2.809	9.29
1/2/2009 0:20	2.809	9.29
1/2/2009 0:25	2.808	9.29
1/2/2009 0:30	2.808	9.29
1/2/2009 0:35	2.808	9.29
1/2/2009 0:40	2.808	9.29
1/2/2009 0:45	2.808	9.29
1/2/2009 0:50	2.807	9.29
1/2/2009 0:55	2.807	9.29
1/2/2009 1:00	2.806	9.29
1/2/2009 1:05	2.807	9.29
1/2/2009 1:10	2.807	9.29
1/2/2009 1:15	2.806	9.29
1/2/2009 1:20	2.805	9.29
1/2/2009 1:25	2.805	9.29
1/2/2009 1:30	2.805	9.29
1/2/2009 1:35	2.804	9.29
1/2/2009 1:40	2.804	9.29
1/2/2009 1:45	2.805	9.29
1/2/2009 1:50	2.804	9.29
1/2/2009 1:55	2.804	9.29
1/2/2009 2:00	2.803	9.29
1/2/2009 2:05	2.804	9.29
1/2/2009 2:10	2.803	9.29
1/2/2009 2:15	2.803	9.29
1/2/2009 2:20	2.802	9.29
1/2/2009 2:25	2.802	9.29
1/2/2009 2:30	2.802	9.29
1/2/2009 2:35	2.802	9.29
1/2/2009 2:40	2.802	9.29
1/2/2009 2:45	2.802	9.29
1/2/2009 2:50	2.802	9.29
1/2/2009 2:55	2.802	9.29
1/2/2009 3:00	2.801	9.29
1/2/2009 3:05	2.801	9.29
1/2/2009 3:10	2.801	9.29
1/2/2009 3:15	2.8	9.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/2/2009 3:20	2.8	9.29
1/2/2009 3:25	2.8	9.29
1/2/2009 3:30	2.8	9.29
1/2/2009 3:35	2.8	9.29
1/2/2009 3:40	2.8	9.29
1/2/2009 3:45	2.799	9.29
1/2/2009 3:50	2.799	9.29
1/2/2009 3:55	2.799	9.29
1/2/2009 4:00	2.798	9.29
1/2/2009 4:05	2.798	9.29
1/2/2009 4:10	2.799	9.29
1/2/2009 4:15	2.797	9.29
1/2/2009 4:20	2.798	9.29
1/2/2009 4:25	2.798	9.29
1/2/2009 4:30	2.798	9.29
1/2/2009 4:35	2.797	9.29
1/2/2009 4:40	2.797	9.29
1/2/2009 4:45	2.797	9.29
1/2/2009 4:50	2.797	9.29
1/2/2009 4:55	2.797	9.29
1/2/2009 5:00	2.797	9.29
1/2/2009 5:05	2.796	9.29
1/2/2009 5:10	2.797	9.29
1/2/2009 5:15	2.796	9.29
1/2/2009 5:20	2.797	9.29
1/2/2009 5:25	2.796	9.29
1/2/2009 5:30	2.795	9.29
1/2/2009 5:35	2.795	9.29
1/2/2009 5:40	2.795	9.29
1/2/2009 5:45	2.795	9.29
1/2/2009 5:50	2.795	9.29
1/2/2009 5:55	2.795	9.29
1/2/2009 6:00	2.795	9.29
1/2/2009 6:05	2.794	9.29
1/2/2009 6:10	2.794	9.29
1/2/2009 6:15	2.794	9.29
1/2/2009 6:20	2.794	9.29
1/2/2009 6:25	2.793	9.29
1/2/2009 6:30	2.793	9.29
1/2/2009 6:35	2.794	9.29
1/2/2009 6:40	2.794	9.29
1/2/2009 6:45	2.793	9.29
1/2/2009 6:50	2.793	9.29
1/2/2009 6:55	2.793	9.29

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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
1/2/2009 7:00	2.792	9.29
1/2/2009 7:05	2.792	9.29
1/2/2009 7:10	2.792	9.29
1/2/2009 7:15	2.791	9.29
1/2/2009 7:20	2.791	9.29
1/2/2009 7:25	2.791	9.29
1/2/2009 7:30	2.79	9.29
1/2/2009 7:35	2.79	9.29
1/2/2009 7:40	2.79	9.29
1/2/2009 7:45	2.79	9.29
1/2/2009 7:50	2.79	9.29
1/2/2009 7:55	2.79	9.29
1/2/2009 8:00	2.79	9.29
1/2/2009 8:05	2.788	9.29
1/2/2009 8:10	2.789	9.29
1/2/2009 8:15	2.789	9.29
1/2/2009 8:20	2.788	9.29
1/2/2009 8:25	2.788	9.29
1/2/2009 8:30	2.788	9.29
1/2/2009 8:35	2.787	9.29
1/2/2009 8:40	2.788	9.29
1/2/2009 8:45	2.787	9.29
1/2/2009 8:50	2.787	9.29
1/2/2009 8:55	2.787	9.29
1/2/2009 9:00	2.786	9.29
1/2/2009 9:05	2.786	9.29
1/2/2009 9:10	2.787	9.29
1/2/2009 9:15	2.787	9.29
1/2/2009 9:20	2.786	9.29
1/2/2009 9:25	2.786	9.29
1/2/2009 9:30	2.785	9.29
1/2/2009 9:35	2.785	9.29
1/2/2009 9:40	2.786	9.29
1/2/2009 9:45	2.785	9.29
1/2/2009 9:50	2.785	9.29
1/2/2009 9:55	2.785	9.29
1/2/2009 10:00	2.785	9.29
1/2/2009 10:05	2.785	9.29
1/2/2009 10:10	2.785	9.29
1/2/2009 10:15	2.785	9.29
1/2/2009 10:20	2.784	9.29
1/2/2009 10:25	2.783	9.29
1/2/2009 10:30	2.784	9.29
1/2/2009 10:35	2.784	9.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/2/2009 10:40	2.784	9.29
1/2/2009 10:45	2.784	9.29
1/2/2009 10:50	2.783	9.29
1/2/2009 10:55	2.784	9.29
1/2/2009 11:00	2.783	9.29
1/2/2009 11:05	2.784	9.29
1/2/2009 11:10	2.784	9.29
1/2/2009 11:15	2.784	9.29
1/2/2009 11:20	2.784	9.29
1/2/2009 11:25	2.783	9.29
1/2/2009 11:30	2.783	9.29
1/2/2009 11:35	2.783	9.29
1/2/2009 11:40	2.783	9.29
1/2/2009 11:45	2.783	9.29
1/2/2009 11:50	2.783	9.29
1/2/2009 11:55	2.783	9.29
1/2/2009 12:00	2.784	9.29
1/2/2009 12:05	2.784	9.29
1/2/2009 12:10	2.783	9.29
1/2/2009 12:15	2.783	9.29
1/2/2009 12:20	2.782	9.29
1/2/2009 12:25	2.783	9.29
1/2/2009 12:30	2.783	9.29
1/2/2009 12:35	2.782	9.29
1/2/2009 12:40	2.783	9.29
1/2/2009 12:45	2.782	9.29
1/2/2009 12:50	2.783	9.29
1/2/2009 12:55	2.783	9.29
1/2/2009 13:00	2.783	9.29
1/2/2009 13:05	2.782	9.29
1/2/2009 13:10	2.783	9.29
1/2/2009 13:15	2.783	9.29
1/2/2009 13:20	2.782	9.29
1/2/2009 13:25	2.783	9.29
1/2/2009 13:30	2.783	9.29
1/2/2009 13:35	2.783	9.29
1/2/2009 13:40	2.782	9.29
1/2/2009 13:45	2.783	9.29
1/2/2009 13:50	2.784	9.29
1/2/2009 13:55	2.783	9.29
1/2/2009 14:00	2.783	9.29
1/2/2009 14:05	2.785	9.29
1/2/2009 14:10	2.784	9.29
1/2/2009 14:15	2.784	9.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/2/2009 14:20	2.784	9.29
1/2/2009 14:25	2.785	9.29
1/2/2009 14:30	2.784	9.29
1/2/2009 14:35	2.785	9.29
1/2/2009 14:40	2.785	9.29
1/2/2009 14:45	2.785	9.29
1/2/2009 14:50	2.784	9.29
1/2/2009 14:55	2.785	9.29
1/2/2009 15:00	2.786	9.29
1/2/2009 15:05	2.785	9.29
1/2/2009 15:10	2.785	9.29
1/2/2009 15:15	2.785	9.29
1/2/2009 15:20	2.786	9.29
1/2/2009 15:25	2.786	9.29
1/2/2009 15:30	2.785	9.29
1/2/2009 15:35	2.786	9.29
1/2/2009 15:40	2.785	9.29
1/2/2009 15:45	2.786	9.29
1/2/2009 15:50	2.785	9.29
1/2/2009 15:55	2.786	9.29
1/2/2009 16:00	2.787	9.29
1/2/2009 16:05	2.786	9.29
1/2/2009 16:10	2.786	9.29
1/2/2009 16:15	2.785	9.29
1/2/2009 16:20	2.786	9.29
1/2/2009 16:25	2.786	9.29
1/2/2009 16:30	2.786	9.29
1/2/2009 16:35	2.786	9.29
1/2/2009 16:40	2.785	9.29
1/2/2009 16:45	2.786	9.29
1/2/2009 16:50	2.785	9.29
1/2/2009 16:55	2.785	9.29
1/2/2009 17:00	2.785	9.29
1/2/2009 17:05	2.785	9.29
1/2/2009 17:10	2.785	9.29
1/2/2009 17:15	2.784	9.29
1/2/2009 17:20	2.785	9.29
1/2/2009 17:25	2.785	9.29
1/2/2009 17:30	2.785	9.29
1/2/2009 17:35	2.785	9.29
1/2/2009 17:40	2.785	9.29
1/2/2009 17:45	2.785	9.29
1/2/2009 17:50	2.784	9.29
1/2/2009 17:55	2.785	9.29

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/2/2009 18:00	2.784	9.29
1/2/2009 18:05	2.785	9.29
1/2/2009 18:10	2.785	9.29
1/2/2009 18:15	2.785	9.29
1/2/2009 18:20	2.785	9.29
1/2/2009 18:25	2.786	9.29
1/2/2009 18:30	2.785	9.29
1/2/2009 18:35	2.785	9.29
1/2/2009 18:40	2.784	9.29
1/2/2009 18:45	2.785	9.29
1/2/2009 18:50	2.784	9.29
1/2/2009 18:55	2.784	9.29
1/2/2009 19:00	2.784	9.29
1/2/2009 19:05	2.784	9.29
1/2/2009 19:10	2.784	9.29
1/2/2009 19:15	2.783	9.29
1/2/2009 19:20	2.784	9.29
1/2/2009 19:25	2.784	9.29
1/2/2009 19:30	2.783	9.29
1/2/2009 19:35	2.783	9.29
1/2/2009 19:40	2.782	9.29
1/2/2009 19:45	2.782	9.29
1/2/2009 19:50	2.783	9.29
1/2/2009 19:55	2.783	9.29
1/2/2009 20:00	2.783	9.29
1/2/2009 20:05	2.782	9.29
1/2/2009 20:10	2.783	9.29
1/2/2009 20:15	2.783	9.29
1/2/2009 20:20	2.783	8.51
1/2/2009 20:25	2.783	8.51
1/2/2009 20:30	2.783	8.51
1/2/2009 20:35	2.783	8.51
1/2/2009 20:40	2.782	8.51
1/2/2009 20:45	2.783	8.51
1/2/2009 20:50	2.782	8.51
1/2/2009 20:55	2.783	8.51
1/2/2009 21:00	2.783	8.51
1/2/2009 21:05	2.783	8.51
1/2/2009 21:10	2.783	8.51
1/2/2009 21:15	2.783	8.51
1/2/2009 21:20	2.783	8.51
1/2/2009 21:25	2.783	8.12
1/2/2009 21:30	2.783	8.12
1/2/2009 21:35	2.784	8.12

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/2/2009 21:40	2.783	8.12
1/2/2009 21:45	2.783	8.12
1/2/2009 21:50	2.784	8.12
1/2/2009 21:55	2.784	8.12
1/2/2009 22:00	2.783	10.16
1/2/2009 22:05	2.784	10.16
1/2/2009 22:10	2.783	9.16
1/2/2009 22:15	2.783	9.16
1/2/2009 22:20	2.784	9.16
1/2/2009 22:25	2.783	9.16
1/2/2009 22:30	2.783	9.16
1/2/2009 22:35	2.785	9.16
1/2/2009 22:40	2.784	9.16
1/2/2009 22:45	2.785	9.16
1/2/2009 22:50	2.786	9.16
1/2/2009 22:55	2.786	9.16
1/2/2009 23:00	2.785	9.16
1/2/2009 23:05	2.785	9.16
1/2/2009 23:10	2.786	9.16
1/2/2009 23:15	2.786	9.16
1/2/2009 23:20	2.786	9.16
1/2/2009 23:25	2.785	9.16
1/2/2009 23:30	2.785	9.16
1/2/2009 23:35	2.785	9.16
1/2/2009 23:40	2.785	9.16
1/2/2009 23:45	2.785	9.16
1/2/2009 23:50	2.784	9.16
1/2/2009 23:55	2.785	9.16
1/3/2009 0:00	2.784	9.16
1/3/2009 0:05	2.784	9.16
1/3/2009 0:10	2.784	9.16
1/3/2009 0:15	2.785	9.16
1/3/2009 0:20	2.785	9.16
1/3/2009 0:25	2.785	9.16
1/3/2009 0:30	2.785	9.16
1/3/2009 0:35	2.786	9.16
1/3/2009 0:40	2.786	9.16
1/3/2009 0:45	2.786	9.16
1/3/2009 0:50	2.785	9.16
1/3/2009 0:55	2.785	9.16
1/3/2009 1:00	2.786	9.16
1/3/2009 1:05	2.784	9.16
1/3/2009 1:10	2.785	9.16
1/3/2009 1:15	2.785	9.16

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 1:20	2.786	9.16
1/3/2009 1:25	2.786	9.16
1/3/2009 1:30	2.785	9.16
1/3/2009 1:35	2.785	9.16
1/3/2009 1:40	2.786	9.16
1/3/2009 1:45	2.786	9.16
1/3/2009 1:50	2.786	9.16
1/3/2009 1:55	2.786	9.16
1/3/2009 2:00	2.786	9.16
1/3/2009 2:05	2.785	9.16
1/3/2009 2:10	2.785	9.16
1/3/2009 2:15	2.786	6.99
1/3/2009 2:20	2.785	6.99
1/3/2009 2:25	2.786	6.99
1/3/2009 2:30	2.787	6.97
1/3/2009 2:35	2.787	10.36
1/3/2009 2:40	2.786	10.36
1/3/2009 2:45	2.787	10.36
1/3/2009 2:50	2.788	9.28
1/3/2009 2:55	2.787	9.28
1/3/2009 3:00	2.786	8.69
1/3/2009 3:05	2.786	9.36
1/3/2009 3:10	2.785	9.05
1/3/2009 3:15	2.786	8.16
1/3/2009 3:20	2.787	8.16
1/3/2009 3:25	2.786	10.2
1/3/2009 3:30	2.787	10.2
1/3/2009 3:35	2.787	10.2
1/3/2009 3:40	2.784	9.53
1/3/2009 3:45	2.786	8.39
1/3/2009 3:50	2.786	11.71
1/3/2009 3:55	2.787	11.71
1/3/2009 4:00	2.787	11.71
1/3/2009 4:05	2.785	7.82
1/3/2009 4:10	2.787	7.82
1/3/2009 4:15	2.784	7.57
1/3/2009 4:20	2.787	7.57
1/3/2009 4:25	2.786	7.57
1/3/2009 4:30	2.787	7.57
1/3/2009 4:35	2.786	10.38
1/3/2009 4:40	2.789	10.38
1/3/2009 4:45	2.787	10.38
1/3/2009 4:50	2.788	10.38
1/3/2009 4:55	2.786	10.38

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 5:00	2.787	10.38
1/3/2009 5:05	2.788	10.38
1/3/2009 5:10	2.788	10.38
1/3/2009 5:15	2.787	10.38
1/3/2009 5:20	2.786	10.38
1/3/2009 5:25	2.787	10.38
1/3/2009 5:30	2.785	10.38
1/3/2009 5:35	2.786	10.38
1/3/2009 5:40	2.788	10.38
1/3/2009 5:45	2.786	7.94
1/3/2009 5:50	2.785	7.94
1/3/2009 5:55	2.786	7.94
1/3/2009 6:00	2.785	10.06
1/3/2009 6:05	2.785	10.06
1/3/2009 6:10	2.785	10.06
1/3/2009 6:15	2.786	10.06
1/3/2009 6:20	2.786	10.06
1/3/2009 6:25	2.786	10.06
1/3/2009 6:30	2.785	10.06
1/3/2009 6:35	2.784	10.06
1/3/2009 6:40	2.786	10.06
1/3/2009 6:45	2.789	10.06
1/3/2009 6:50	2.788	10.06
1/3/2009 6:55	2.784	10.06
1/3/2009 7:00	2.785	10.06
1/3/2009 7:05	2.783	10.06
1/3/2009 7:10	2.785	10.06
1/3/2009 7:15	2.786	10.06
1/3/2009 7:20	2.785	10.06
1/3/2009 7:25	2.784	10.06
1/3/2009 7:30	2.786	10.06
1/3/2009 7:35	2.783	10.06
1/3/2009 7:40	2.784	10.06
1/3/2009 7:45	2.78	10.06
1/3/2009 7:50	2.783	10.06
1/3/2009 7:55	2.784	8.72
1/3/2009 8:00	2.784	8.72
1/3/2009 8:05	2.785	8.72
1/3/2009 8:10	2.788	8.72
1/3/2009 8:15	2.78	9.02
1/3/2009 8:20	2.78	9.02
1/3/2009 8:25	2.785	9.02
1/3/2009 8:30	2.784	9.02
1/3/2009 8:35	2.781	8.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 8:40	2.783	8.79
1/3/2009 8:45	2.782	8.79
1/3/2009 8:50	2.791	8.79
1/3/2009 8:55	2.782	8.79
1/3/2009 9:00	2.782	8.79
1/3/2009 9:05	2.782	8.79
1/3/2009 9:10	2.78	9.25
1/3/2009 9:15	2.782	9.25
1/3/2009 9:20	2.783	9.25
1/3/2009 9:25	2.781	9.25
1/3/2009 9:30	2.781	10
1/3/2009 9:35	2.782	10
1/3/2009 9:40	2.781	10
1/3/2009 9:45	2.782	10
1/3/2009 9:50	2.782	10
1/3/2009 9:55	2.781	10
1/3/2009 10:00	2.78	10
1/3/2009 10:05	2.781	10
1/3/2009 10:10	2.782	10
1/3/2009 10:15	2.78	10
1/3/2009 10:20	2.783	10
1/3/2009 10:25	2.779	10
1/3/2009 10:30	2.78	10
1/3/2009 10:35	2.782	10
1/3/2009 10:40	2.78	10
1/3/2009 10:45	2.781	10
1/3/2009 10:50	2.78	7.73
1/3/2009 10:55	2.786	6.27
1/3/2009 11:00	2.78	6.27
1/3/2009 11:05	2.78	7.36
1/3/2009 11:10	2.78	7.26
1/3/2009 11:15	2.781	7.26
1/3/2009 11:20	2.779	7.26
1/3/2009 11:25	2.782	7.26
1/3/2009 11:30	2.783	7.26
1/3/2009 11:35	2.779	7.27
1/3/2009 11:40	2.78	7.27
1/3/2009 11:45	2.779	7.27
1/3/2009 11:50	2.785	7.27
1/3/2009 11:55	2.778	7.27
1/3/2009 12:00	2.781	7.27
1/3/2009 12:05	2.78	7.27
1/3/2009 12:10	2.779	7.27
1/3/2009 12:15	2.782	7.27

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 12:20	2.781	7.27
1/3/2009 12:25	2.782	7.27
1/3/2009 12:30	2.782	7.27
1/3/2009 12:35	2.78	7.27
1/3/2009 12:40	2.784	7.27
1/3/2009 12:45	2.783	7.27
1/3/2009 12:50	2.781	7.27
1/3/2009 12:55	2.786	7.27
1/3/2009 13:00	2.785	7.27
1/3/2009 13:05	2.783	7.27
1/3/2009 13:10	2.783	7.27
1/3/2009 13:15	2.784	7.27
1/3/2009 13:20	2.783	7.27
1/3/2009 13:25	2.786	7.27
1/3/2009 13:30	2.781	7.27
1/3/2009 13:35	2.782	7.27
1/3/2009 13:40	2.783	7.27
1/3/2009 13:45	2.782	7.27
1/3/2009 13:50	2.782	7.27
1/3/2009 13:55	2.783	7.27
1/3/2009 14:00	2.78	7.27
1/3/2009 14:05	2.782	7.27
1/3/2009 14:10	2.782	7.27
1/3/2009 14:15	2.779	7.27
1/3/2009 14:20	2.779	7.27
1/3/2009 14:25	2.781	7.27
1/3/2009 14:30	2.782	7.27
1/3/2009 14:35	2.781	1.24
1/3/2009 14:40	2.781	1.13
1/3/2009 14:45	2.784	1.13
1/3/2009 14:50	2.781	1.13
1/3/2009 14:55	2.778	1.13
1/3/2009 15:00	2.78	1.13
1/3/2009 15:05	2.781	1.13
1/3/2009 15:10	2.781	1.07
1/3/2009 15:15	2.78	1.07
1/3/2009 15:20	2.78	1.21
1/3/2009 15:25	2.782	1.21
1/3/2009 15:30	2.779	1.21
1/3/2009 15:35	2.781	1.21
1/3/2009 15:40	2.781	1.21
1/3/2009 15:45	2.78	1.21
1/3/2009 15:50	2.78	1.21
1/3/2009 15:55	2.778	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 16:00	2.772	1.21
1/3/2009 16:05	2.782	1.21
1/3/2009 16:10	2.778	1.21
1/3/2009 16:15	2.78	1.21
1/3/2009 16:20	2.781	1.21
1/3/2009 16:25	2.781	1.21
1/3/2009 16:30	2.781	1.21
1/3/2009 16:35	2.782	1.21
1/3/2009 16:40	2.78	1.21
1/3/2009 16:45	2.777	1.21
1/3/2009 16:50	2.781	1.21
1/3/2009 16:55	2.78	1.21
1/3/2009 17:00	2.78	1.21
1/3/2009 17:05	2.781	1.21
1/3/2009 17:10	2.781	1.21
1/3/2009 17:15	2.78	1.21
1/3/2009 17:20	2.779	1.21
1/3/2009 17:25	2.768	1.21
1/3/2009 17:30	2.78	1.21
1/3/2009 17:35	2.779	1.21
1/3/2009 17:40	2.78	1.21
1/3/2009 17:45	2.779	1.21
1/3/2009 17:50	2.781	1.21
1/3/2009 17:55	2.78	1.21
1/3/2009 18:00	2.779	1.21
1/3/2009 18:05	2.782	1.21
1/3/2009 18:10	2.782	1.21
1/3/2009 18:15	2.782	1.21
1/3/2009 18:20	2.782	1.21
1/3/2009 18:25	2.783	1.21
1/3/2009 18:30	2.782	1.21
1/3/2009 18:35	2.782	1.21
1/3/2009 18:40	2.782	1.21
1/3/2009 18:45	2.782	1.21
1/3/2009 18:50	2.781	1.21
1/3/2009 18:55	2.782	1.21
1/3/2009 19:00	2.783	1.21
1/3/2009 19:05	2.781	1.21
1/3/2009 19:10	2.783	1.21
1/3/2009 19:15	2.781	1.21
1/3/2009 19:20	2.781	1.21
1/3/2009 19:25	2.782	1.21
1/3/2009 19:30	2.782	1.21
1/3/2009 19:35	2.783	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 19:40	2.783	1.21
1/3/2009 19:45	2.782	1.21
1/3/2009 19:50	2.782	1.21
1/3/2009 19:55	2.783	1.21
1/3/2009 20:00	2.781	1.21
1/3/2009 20:05	2.782	1.21
1/3/2009 20:10	2.781	1.21
1/3/2009 20:15	2.782	1.21
1/3/2009 20:20	2.783	1.21
1/3/2009 20:25	2.782	1.21
1/3/2009 20:30	2.784	1.21
1/3/2009 20:35	2.781	1.21
1/3/2009 20:40	2.782	1.21
1/3/2009 20:45	2.782	1.21
1/3/2009 20:50	2.783	1.21
1/3/2009 20:55	2.782	1.21
1/3/2009 21:00	2.782	1.21
1/3/2009 21:05	2.781	1.21
1/3/2009 21:10	2.782	1.21
1/3/2009 21:15	2.783	1.21
1/3/2009 21:20	2.782	1.21
1/3/2009 21:25	2.781	1.21
1/3/2009 21:30	2.783	1.21
1/3/2009 21:35	2.782	1.21
1/3/2009 21:40	2.78	1.21
1/3/2009 21:45	2.783	1.21
1/3/2009 21:50	2.78	1.21
1/3/2009 21:55	2.784	1.21
1/3/2009 22:00	2.782	1.21
1/3/2009 22:05	2.783	1.21
1/3/2009 22:10	2.78	1.21
1/3/2009 22:15	2.78	1.21
1/3/2009 22:20	2.782	1.21
1/3/2009 22:25	2.783	1.21
1/3/2009 22:30	2.783	1.21
1/3/2009 22:35	2.78	1.21
1/3/2009 22:40	2.78	1.21
1/3/2009 22:45	2.783	1.21
1/3/2009 22:50	2.781	1.21
1/3/2009 22:55	2.782	1.21
1/3/2009 23:00	2.78	1.21
1/3/2009 23:05	2.781	1.21
1/3/2009 23:10	2.785	1.21
1/3/2009 23:15	2.782	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/3/2009 23:20	2.78	1.21
1/3/2009 23:25	2.78	1.21
1/3/2009 23:30	2.783	1.21
1/3/2009 23:35	2.78	1.21
1/3/2009 23:40	2.781	1.21
1/3/2009 23:45	2.78	1.21
1/3/2009 23:50	2.78	1.21
1/3/2009 23:55	2.781	1.21
1/4/2009 0:00	2.782	1.21
1/4/2009 0:05	2.781	1.21
1/4/2009 0:10	2.781	1.21
1/4/2009 0:15	2.779	1.21
1/4/2009 0:20	2.779	1.21
1/4/2009 0:25	2.78	1.21
1/4/2009 0:30	2.779	1.21
1/4/2009 0:35	2.78	1.21
1/4/2009 0:40	2.78	1.21
1/4/2009 0:45	2.78	1.21
1/4/2009 0:50	2.781	1.21
1/4/2009 0:55	2.779	1.21
1/4/2009 1:00	2.779	1.21
1/4/2009 1:05	2.779	1.21
1/4/2009 1:10	2.779	1.21
1/4/2009 1:15	2.78	1.21
1/4/2009 1:20	2.783	1.21
1/4/2009 1:25	2.78	1.21
1/4/2009 1:30	2.781	1.21
1/4/2009 1:35	2.78	1.21
1/4/2009 1:40	2.781	1.21
1/4/2009 1:45	2.779	1.21
1/4/2009 1:50	2.78	1.21
1/4/2009 1:55	2.779	1.21
1/4/2009 2:00	2.778	1.21
1/4/2009 2:05	2.778	1.21
1/4/2009 2:10	2.78	1.21
1/4/2009 2:15	2.779	1.21
1/4/2009 2:20	2.779	1.21
1/4/2009 2:25	2.779	1.21
1/4/2009 2:30	2.778	1.21
1/4/2009 2:35	2.778	1.21
1/4/2009 2:40	2.779	1.21
1/4/2009 2:45	2.778	1.21
1/4/2009 2:50	2.779	1.21
1/4/2009 2:55	2.78	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/4/2009 3:00	2.777	1.21
1/4/2009 3:05	2.779	1.21
1/4/2009 3:10	2.777	1.21
1/4/2009 3:15	2.778	1.21
1/4/2009 3:20	2.779	1.21
1/4/2009 3:25	2.779	1.21
1/4/2009 3:30	2.779	1.21
1/4/2009 3:35	2.778	1.21
1/4/2009 3:40	2.779	1.21
1/4/2009 3:45	2.778	1.21
1/4/2009 3:50	2.777	1.21
1/4/2009 3:55	2.777	1.21
1/4/2009 4:00	2.777	1.21
1/4/2009 4:05	2.776	1.21
1/4/2009 4:10	2.776	1.21
1/4/2009 4:15	2.776	1.21
1/4/2009 4:20	2.777	1.21
1/4/2009 4:25	2.778	1.21
1/4/2009 4:30	2.778	1.21
1/4/2009 4:35	2.778	1.21
1/4/2009 4:40	2.777	1.21
1/4/2009 4:45	2.777	1.21
1/4/2009 4:50	2.776	1.21
1/4/2009 4:55	2.78	1.21
1/4/2009 5:00	2.777	1.21
1/4/2009 5:05	2.777	1.21
1/4/2009 5:10	2.777	1.21
1/4/2009 5:15	2.778	1.21
1/4/2009 5:20	2.776	1.21
1/4/2009 5:25	2.776	1.21
1/4/2009 5:30	2.775	1.21
1/4/2009 5:35	2.775	1.21
1/4/2009 5:40	2.775	1.21
1/4/2009 5:45	2.774	1.21
1/4/2009 5:50	2.773	1.21
1/4/2009 5:55	2.775	1.21
1/4/2009 6:00	2.774	1.21
1/4/2009 6:05	2.775	1.21
1/4/2009 6:10	2.772	1.21
1/4/2009 6:15	2.773	1.21
1/4/2009 6:20	2.772	1.21
1/4/2009 6:25	2.773	1.21
1/4/2009 6:30	2.774	1.21
1/4/2009 6:35	2.774	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/4/2009 6:40	2.773	1.21
1/4/2009 6:45	2.773	1.21
1/4/2009 6:50	2.773	1.21
1/4/2009 6:55	2.771	1.21
1/4/2009 7:00	2.772	1.21
1/4/2009 7:05	2.772	1.21
1/4/2009 7:10	2.771	1.21
1/4/2009 7:15	2.773	1.21
1/4/2009 7:20	2.772	1.21
1/4/2009 7:25	2.771	1.21
1/4/2009 7:30	2.772	1.21
1/4/2009 7:35	2.77	1.21
1/4/2009 7:40	2.771	1.21
1/4/2009 7:45	2.771	1.21
1/4/2009 7:50	2.769	1.21
1/4/2009 7:55	2.771	1.21
1/4/2009 8:00	2.77	1.21
1/4/2009 8:05	2.769	1.21
1/4/2009 8:10	2.769	1.21
1/4/2009 8:15	2.769	1.21
1/4/2009 8:20	2.767	1.21
1/4/2009 8:25	2.768	1.21
1/4/2009 8:30	2.767	1.21
1/4/2009 8:35	2.767	1.21
1/4/2009 8:40	2.768	1.21
1/4/2009 8:45	2.767	1.21
1/4/2009 8:50	2.766	1.21
1/4/2009 8:55	2.766	1.21
1/4/2009 9:00	2.766	1.21
1/4/2009 9:05	2.766	1.21
1/4/2009 9:10	2.766	1.21
1/4/2009 9:15	2.766	1.21
1/4/2009 9:20	2.765	1.21
1/4/2009 9:25	2.766	1.21
1/4/2009 9:30	2.766	1.21
1/4/2009 9:35	2.766	1.21
1/4/2009 9:40	2.764	1.21
1/4/2009 9:45	2.764	1.21
1/4/2009 9:50	2.764	1.21
1/4/2009 9:55	2.764	1.21
1/4/2009 10:00	2.764	1.21
1/4/2009 10:05	2.762	1.21
1/4/2009 10:10	2.763	1.21
1/4/2009 10:15	2.763	1.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/4/2009 10:20	2.763	1.21
1/4/2009 10:25	2.763	1.21
1/4/2009 10:30	2.763	1.21
1/4/2009 10:35	2.763	1.21
1/4/2009 10:40	2.763	1.21
1/4/2009 10:45	2.762	1.21
1/4/2009 10:50	2.763	1.21
1/4/2009 10:55	2.763	1.21
1/4/2009 11:00	2.762	1.21
1/4/2009 11:05	2.762	1.21
1/4/2009 11:10	2.762	1.21
1/4/2009 11:15	2.762	1.21
1/4/2009 11:20	2.762	1.21
1/4/2009 11:25	2.763	1.21
1/4/2009 11:30	2.762	1.21
1/4/2009 11:35	2.762	1.21
1/4/2009 11:40	2.762	1.21
1/4/2009 11:45	2.76	1.21
1/4/2009 11:50	2.761	1.21
1/4/2009 11:55	2.76	1.21
1/4/2009 12:00	2.761	1.21
1/4/2009 12:05	2.761	1.21
1/4/2009 12:10	2.76	1.21
1/4/2009 12:15	2.76	1.21
1/4/2009 12:20	2.761	1.12
1/4/2009 12:25	2.76	7.85
1/4/2009 12:30	2.761	7.85
1/4/2009 12:35	2.76	10.09
1/4/2009 12:40	2.759	10.09
1/4/2009 12:45	2.759	10.09
1/4/2009 12:50	2.761	10.03
1/4/2009 12:55	2.761	10.03
1/4/2009 13:00	2.76	10.03
1/4/2009 13:05	2.761	9.42
1/4/2009 13:10	2.761	9.42
1/4/2009 13:15	2.76	10.84
1/4/2009 13:20	2.76	10.84
1/4/2009 13:25	2.761	10.84
1/4/2009 13:30	2.761	9.47
1/4/2009 13:35	2.76	9.47
1/4/2009 13:40	2.76	9.47
1/4/2009 13:45	2.76	9.47
1/4/2009 13:50	2.761	8.35
1/4/2009 13:55	2.759	8.35

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/4/2009 14:00	2.759	8.35
1/4/2009 14:05	2.76	8.35
1/4/2009 14:10	2.761	9.66
1/4/2009 14:15	2.759	11.03
1/4/2009 14:20	2.76	11.03
1/4/2009 14:25	2.76	9.61
1/4/2009 14:30	2.759	9.61
1/4/2009 14:35	2.759	9.38
1/4/2009 14:40	2.76	10.55
1/4/2009 14:45	2.76	11
1/4/2009 14:50	2.76	11
1/4/2009 14:55	2.761	11.69
1/4/2009 15:00	2.761	11.69
1/4/2009 15:05	2.761	11.69
1/4/2009 15:10	2.76	11.69
1/4/2009 15:15	2.761	11.69
1/4/2009 15:20	2.76	11.69
1/4/2009 15:25	2.76	11.69
1/4/2009 15:30	2.761	11.69
1/4/2009 15:35	2.761	11.69
1/4/2009 15:40	2.76	11.69
1/4/2009 15:45	2.762	11.69
1/4/2009 15:50	2.761	11.69
1/4/2009 15:55	2.761	11.69
1/4/2009 16:00	2.76	11.69
1/4/2009 16:05	2.76	11.69
1/4/2009 16:10	2.761	11.69
1/4/2009 16:15	2.762	11.69
1/4/2009 16:20	2.76	11.69
1/4/2009 16:25	2.762	11.69
1/4/2009 16:30	2.761	11.69
1/4/2009 16:35	2.762	11.69
1/4/2009 16:40	2.763	11.69
1/4/2009 16:45	2.762	11.69
1/4/2009 16:50	2.762	11.69
1/4/2009 16:55	2.762	11.69
1/4/2009 17:00	2.762	7.85
1/4/2009 17:05	2.762	7.85
1/4/2009 17:10	2.761	8.53
1/4/2009 17:15	2.762	8.53
1/4/2009 17:20	2.762	8.53
1/4/2009 17:25	2.762	10.19
1/4/2009 17:30	2.762	9.86
1/4/2009 17:35	2.762	11.31

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/4/2009 17:40	2.762	11.7
1/4/2009 17:45	2.762	10.95
1/4/2009 17:50	2.761	10.95
1/4/2009 17:55	2.761	10.95
1/4/2009 18:00	2.762	9.68
1/4/2009 18:05	2.762	9.68
1/4/2009 18:10	2.761	10.71
1/4/2009 18:15	2.762	10.32
1/4/2009 18:20	2.762	10.32
1/4/2009 18:25	2.762	8.16
1/4/2009 18:30	2.762	10.07
1/4/2009 18:35	2.762	10.07
1/4/2009 18:40	2.762	10.07
1/4/2009 18:45	2.762	10.58
1/4/2009 18:50	2.761	8.34
1/4/2009 18:55	2.761	8.34
1/4/2009 19:00	2.761	8.34
1/4/2009 19:05	2.762	8.34
1/4/2009 19:10	2.761	8.34
1/4/2009 19:15	2.762	8.34
1/4/2009 19:20	2.762	8.34
1/4/2009 19:25	2.761	8.34
1/4/2009 19:30	2.761	8.34
1/4/2009 19:35	2.761	8.34
1/4/2009 19:40	2.761	8.34
1/4/2009 19:45	2.761	8.34
1/4/2009 19:50	2.76	8.34
1/4/2009 19:55	2.76	8.34
1/4/2009 20:00	2.76	8.34
1/4/2009 20:05	2.76	8.34
1/4/2009 20:10	2.76	8.34
1/4/2009 20:15	2.761	8.34
1/4/2009 20:20	2.76	8.34
1/4/2009 20:25	2.76	8.34
1/4/2009 20:30	2.76	8.34
1/4/2009 20:35	2.76	8.34
1/4/2009 20:40	2.76	8.34
1/4/2009 20:45	2.76	8.34
1/4/2009 20:50	2.76	8.34
1/4/2009 20:55	2.761	8.34
1/4/2009 21:00	2.76	8.34
1/4/2009 21:05	2.76	8.34
1/4/2009 21:10	2.76	8.78
1/4/2009 21:15	2.76	8.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/4/2009 21:20	2.76	8.78
1/4/2009 21:25	2.76	7.31
1/4/2009 21:30	2.759	7.6
1/4/2009 21:35	2.759	7.45
1/4/2009 21:40	2.759	8.08
1/4/2009 21:45	2.759	8.81
1/4/2009 21:50	2.759	13.47
1/4/2009 21:55	2.759	13.47
1/4/2009 22:00	2.76	13.47
1/4/2009 22:05	2.759	13.47
1/4/2009 22:10	2.759	13.47
1/4/2009 22:15	2.758	10.26
1/4/2009 22:20	2.758	10.26
1/4/2009 22:25	2.759	9.5
1/4/2009 22:30	2.759	9
1/4/2009 22:35	2.759	9.47
1/4/2009 22:40	2.759	9.25
1/4/2009 22:45	2.758	11.08
1/4/2009 22:50	2.759	11.83
1/4/2009 22:55	2.759	9.76
1/4/2009 23:00	2.759	8.65
1/4/2009 23:05	2.759	9.8
1/4/2009 23:10	2.759	10.61
1/4/2009 23:15	2.759	8.7
1/4/2009 23:20	2.759	8.53
1/4/2009 23:25	2.759	8.53
1/4/2009 23:30	2.759	8.53
1/4/2009 23:35	2.758	8.62
1/4/2009 23:40	2.759	8.62
1/4/2009 23:45	2.758	8.89
1/4/2009 23:50	2.758	10.11
1/4/2009 23:55	2.758	10.11
1/5/2009 0:00	2.758	10.11
1/5/2009 0:05	2.758	10.11
1/5/2009 0:10	2.758	9.47
1/5/2009 0:15	2.758	9.46
1/5/2009 0:20	2.757	9.46
1/5/2009 0:25	2.758	9.46
1/5/2009 0:30	2.757	9.09
1/5/2009 0:35	2.757	8.57
1/5/2009 0:40	2.757	8.57
1/5/2009 0:45	2.758	7.47
1/5/2009 0:50	2.757	7.47
1/5/2009 0:55	2.757	7.47

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 1:00	2.757	8.14
1/5/2009 1:05	2.756	8.14
1/5/2009 1:10	2.757	8.14
1/5/2009 1:15	2.757	11.07
1/5/2009 1:20	2.757	11.07
1/5/2009 1:25	2.756	11.07
1/5/2009 1:30	2.756	11.07
1/5/2009 1:35	2.756	11.07
1/5/2009 1:40	2.756	11.07
1/5/2009 1:45	2.757	11.07
1/5/2009 1:50	2.757	9.39
1/5/2009 1:55	2.757	9.24
1/5/2009 2:00	2.757	9.24
1/5/2009 2:05	2.758	9.31
1/5/2009 2:10	2.756	9.31
1/5/2009 2:15	2.756	9.31
1/5/2009 2:20	2.757	9.31
1/5/2009 2:25	2.758	9.31
1/5/2009 2:30	2.759	9.02
1/5/2009 2:35	2.759	8.97
1/5/2009 2:40	2.757	8.97
1/5/2009 2:45	2.757	8
1/5/2009 2:50	2.758	11
1/5/2009 2:55	2.758	8.77
1/5/2009 3:00	2.758	7.28
1/5/2009 3:05	2.758	8.01
1/5/2009 3:10	2.758	7.68
1/5/2009 3:15	2.757	7.8
1/5/2009 3:20	2.757	11.66
1/5/2009 3:25	2.758	11.31
1/5/2009 3:30	2.757	11.31
1/5/2009 3:35	2.757	8.54
1/5/2009 3:40	2.757	8.54
1/5/2009 3:45	2.756	8.54
1/5/2009 3:50	2.758	8.54
1/5/2009 3:55	2.756	9.96
1/5/2009 4:00	2.756	8.18
1/5/2009 4:05	2.757	8.64
1/5/2009 4:10	2.756	7.92
1/5/2009 4:15	2.756	9.13
1/5/2009 4:20	2.756	12.11
1/5/2009 4:25	2.756	8.24
1/5/2009 4:30	2.756	10.28
1/5/2009 4:35	2.756	9.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 4:40	2.756	9.7
1/5/2009 4:45	2.756	9.7
1/5/2009 4:50	2.756	9.7
1/5/2009 4:55	2.756	7.55
1/5/2009 5:00	2.755	7.55
1/5/2009 5:05	2.755	7.55
1/5/2009 5:10	2.756	7.55
1/5/2009 5:15	2.756	8.54
1/5/2009 5:20	2.755	9.62
1/5/2009 5:25	2.756	8.4
1/5/2009 5:30	2.755	9.69
1/5/2009 5:35	2.756	9.06
1/5/2009 5:40	2.755	7.77
1/5/2009 5:45	2.755	7.77
1/5/2009 5:50	2.755	7.77
1/5/2009 5:55	2.755	9.1
1/5/2009 6:00	2.755	7.97
1/5/2009 6:05	2.755	9.35
1/5/2009 6:10	2.755	10.28
1/5/2009 6:15	2.756	10.28
1/5/2009 6:20	2.757	9.29
1/5/2009 6:25	2.755	8.6
1/5/2009 6:30	2.756	8.57
1/5/2009 6:35	2.757	9.88
1/5/2009 6:40	2.756	9.88
1/5/2009 6:45	2.757	9.88
1/5/2009 6:50	2.755	9.88
1/5/2009 6:55	2.754	9.88
1/5/2009 7:00	2.754	9.88
1/5/2009 7:05	2.755	9.88
1/5/2009 7:10	2.753	9.88
1/5/2009 7:15	2.755	9.88
1/5/2009 7:20	2.754	9.88
1/5/2009 7:25	2.754	9.88
1/5/2009 7:30	2.754	9.88
1/5/2009 7:35	2.755	9.88
1/5/2009 7:40	2.755	9.88
1/5/2009 7:45	2.754	9.88
1/5/2009 7:50	2.755	9.88
1/5/2009 7:55	2.756	9.88
1/5/2009 8:00	2.756	9.88
1/5/2009 8:05	2.757	9.88
1/5/2009 8:10	2.756	9.88
1/5/2009 8:15	2.756	9.88

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 8:20	2.755	9.88
1/5/2009 8:25	2.754	9.88
1/5/2009 8:30	2.754	9.88
1/5/2009 8:35	2.754	9.88
1/5/2009 8:40	2.754	9.88
1/5/2009 8:45	2.754	9.88
1/5/2009 8:50	2.755	9.88
1/5/2009 8:55	2.754	9.88
1/5/2009 9:00	2.755	9.88
1/5/2009 9:05	2.754	9.88
1/5/2009 9:10	2.755	9.88
1/5/2009 9:15	2.752	9.88
1/5/2009 9:20	2.753	9.88
1/5/2009 9:25	2.753	9.88
1/5/2009 9:30	2.753	9.88
1/5/2009 9:35	2.754	9.88
1/5/2009 9:40	2.754	9.88
1/5/2009 9:45	2.754	9.88
1/5/2009 9:50	2.753	9.88
1/5/2009 9:55	2.754	9.88
1/5/2009 10:00	2.753	9.88
1/5/2009 10:05	2.753	9.88
1/5/2009 10:10	2.752	9.88
1/5/2009 10:15	2.755	9.88
1/5/2009 10:20	2.754	9.88
1/5/2009 10:25	2.753	9.88
1/5/2009 10:30	2.754	9.88
1/5/2009 10:35	2.752	9.88
1/5/2009 10:40	2.753	9.88
1/5/2009 10:45	2.754	9.88
1/5/2009 10:50	2.754	9.88
1/5/2009 10:55	2.753	9.88
1/5/2009 11:00	2.752	9.88
1/5/2009 11:05	2.753	9.88
1/5/2009 11:10	2.752	9.88
1/5/2009 11:15	2.753	9.88
1/5/2009 11:20	2.752	9.88
1/5/2009 11:25	2.752	9.88
1/5/2009 11:30	2.752	9.88
1/5/2009 11:35	2.753	9.88
1/5/2009 11:40	2.752	9.88
1/5/2009 11:45	2.752	9.88
1/5/2009 11:50	2.752	9.88
1/5/2009 11:55	2.752	9.88

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 12:00	2.752	9.88
1/5/2009 12:05	2.752	9.88
1/5/2009 12:10	2.753	9.88
1/5/2009 12:15	2.753	9.88
1/5/2009 12:20	2.753	9.88
1/5/2009 12:25	2.752	9.88
1/5/2009 12:30	2.753	9.88
1/5/2009 12:35	2.753	9.88
1/5/2009 12:40	2.752	9.88
1/5/2009 12:45	2.753	9.88
1/5/2009 12:50	2.753	9.88
1/5/2009 12:55	2.753	9.88
1/5/2009 13:00	2.752	9.88
1/5/2009 13:05	2.754	9.88
1/5/2009 13:10	2.752	9.88
1/5/2009 13:15	2.753	9.88
1/5/2009 13:20	2.753	9.88
1/5/2009 13:25	2.753	9.88
1/5/2009 13:30	2.753	9.88
1/5/2009 13:35	2.751	9.88
1/5/2009 13:40	2.753	9.88
1/5/2009 13:45	2.753	9.88
1/5/2009 13:50	2.753	9.88
1/5/2009 13:55	2.751	9.88
1/5/2009 14:00	2.754	9.88
1/5/2009 14:05	2.753	9.88
1/5/2009 14:10	2.752	9.88
1/5/2009 14:15	2.754	9.88
1/5/2009 14:20	2.753	9.88
1/5/2009 14:25	2.753	9.88
1/5/2009 14:30	2.755	9.88
1/5/2009 14:35	2.754	9.88
1/5/2009 14:40	2.754	9.88
1/5/2009 14:45	2.755	9.88
1/5/2009 14:50	2.754	9.88
1/5/2009 14:55	2.754	9.88
1/5/2009 15:00	2.754	9.88
1/5/2009 15:05	2.754	9.88
1/5/2009 15:10	2.753	9.88
1/5/2009 15:15	2.753	9.88
1/5/2009 15:20	2.752	9.88
1/5/2009 15:25	2.751	9.88
1/5/2009 15:30	2.753	9.88
1/5/2009 15:35	2.753	9.88

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 15:40	2.752	9.88
1/5/2009 15:45	2.753	9.88
1/5/2009 15:50	2.752	9.88
1/5/2009 15:55	2.754	9.88
1/5/2009 16:00	2.753	9.88
1/5/2009 16:05	2.753	9.88
1/5/2009 16:10	2.753	9.88
1/5/2009 16:15	2.752	9.88
1/5/2009 16:20	2.754	9.88
1/5/2009 16:25	2.753	9.88
1/5/2009 16:30	2.755	9.88
1/5/2009 16:35	2.754	9.88
1/5/2009 16:40	2.754	9.88
1/5/2009 16:45	2.753	9.88
1/5/2009 16:50	2.753	9.88
1/5/2009 16:55	2.754	9.88
1/5/2009 17:00	2.753	9.88
1/5/2009 17:05	2.753	9.88
1/5/2009 17:10	2.753	9.88
1/5/2009 17:15	2.752	9.88
1/5/2009 17:20	2.751	9.88
1/5/2009 17:25	2.752	9.88
1/5/2009 17:30	2.751	9.88
1/5/2009 17:35	2.751	9.88
1/5/2009 17:40	2.752	9.88
1/5/2009 17:45	2.751	9.88
1/5/2009 17:50	2.751	9.88
1/5/2009 17:55	2.75	9.88
1/5/2009 18:00	2.75	9.88
1/5/2009 18:05	2.75	9.88
1/5/2009 18:10	2.751	9.88
1/5/2009 18:15	2.751	9.88
1/5/2009 18:20	2.751	9.88
1/5/2009 18:25	2.753	9.88
1/5/2009 18:30	2.752	9.88
1/5/2009 18:35	2.75	9.88
1/5/2009 18:40	2.751	9.88
1/5/2009 18:45	2.751	9.88
1/5/2009 18:50	2.752	9.88
1/5/2009 18:55	2.751	9.88
1/5/2009 19:00	2.751	9.88
1/5/2009 19:05	2.75	9.88
1/5/2009 19:10	2.75	9.88
1/5/2009 19:15	2.751	9.88

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 19:20	2.75	9.88
1/5/2009 19:25	2.75	9.88
1/5/2009 19:30	2.75	9.88
1/5/2009 19:35	2.75	9.88
1/5/2009 19:40	2.748	9.88
1/5/2009 19:45	2.75	9.88
1/5/2009 19:50	2.75	9.88
1/5/2009 19:55	2.749	9.88
1/5/2009 20:00	2.75	9.88
1/5/2009 20:05	2.75	9.88
1/5/2009 20:10	2.75	9.88
1/5/2009 20:15	2.75	9.88
1/5/2009 20:20	2.751	9.88
1/5/2009 20:25	2.75	9.88
1/5/2009 20:30	2.75	9.88
1/5/2009 20:35	2.75	9.88
1/5/2009 20:40	2.751	9.88
1/5/2009 20:45	2.75	9.88
1/5/2009 20:50	2.75	9.88
1/5/2009 20:55	2.75	9.88
1/5/2009 21:00	2.748	9.88
1/5/2009 21:05	2.751	9.88
1/5/2009 21:10	2.748	9.88
1/5/2009 21:15	2.749	9.88
1/5/2009 21:20	2.748	9.88
1/5/2009 21:25	2.748	9.88
1/5/2009 21:30	2.748	9.88
1/5/2009 21:35	2.748	9.88
1/5/2009 21:40	2.748	8.59
1/5/2009 21:45	2.748	8.59
1/5/2009 21:50	2.747	9.02
1/5/2009 21:55	2.747	9.71
1/5/2009 22:00	2.747	8.97
1/5/2009 22:05	2.747	8.97
1/5/2009 22:10	2.747	8.97
1/5/2009 22:15	2.748	8.97
1/5/2009 22:20	2.748	8.97
1/5/2009 22:25	2.747	8.97
1/5/2009 22:30	2.748	8.57
1/5/2009 22:35	2.748	9.23
1/5/2009 22:40	2.748	9.23
1/5/2009 22:45	2.748	8.89
1/5/2009 22:50	2.748	8.12
1/5/2009 22:55	2.749	8.12

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/5/2009 23:00	2.748	9.23
1/5/2009 23:05	2.748	8.15
1/5/2009 23:10	2.747	8.15
1/5/2009 23:15	2.748	8.08
1/5/2009 23:20	2.746	8.64
1/5/2009 23:25	2.746	9.25
1/5/2009 23:30	2.747	9.25
1/5/2009 23:35	2.746	9.21
1/5/2009 23:40	2.747	9.21
1/5/2009 23:45	2.746	8.54
1/5/2009 23:50	2.746	10.38
1/5/2009 23:55	2.746	11.63
1/6/2009 0:00	2.746	10.35
1/6/2009 0:05	2.746	9.95
1/6/2009 0:10	2.747	10.23
1/6/2009 0:15	2.746	10.23
1/6/2009 0:20	2.746	8.15
1/6/2009 0:25	2.746	9.35
1/6/2009 0:30	2.746	9.35
1/6/2009 0:35	2.746	9.35
1/6/2009 0:40	2.746	9.06
1/6/2009 0:45	2.746	7.28
1/6/2009 0:50	2.746	10.01
1/6/2009 0:55	2.746	8.79
1/6/2009 1:00	2.746	8.79
1/6/2009 1:05	2.745	8.79
1/6/2009 1:10	2.745	8.79
1/6/2009 1:15	2.745	8.79
1/6/2009 1:20	2.745	8.79
1/6/2009 1:25	2.745	8.79
1/6/2009 1:30	2.746	8.79
1/6/2009 1:35	2.745	8.79
1/6/2009 1:40	2.746	8.79
1/6/2009 1:45	2.744	8.79
1/6/2009 1:50	2.744	7.79
1/6/2009 1:55	2.745	7.79
1/6/2009 2:00	2.744	7.79
1/6/2009 2:05	2.745	7.79
1/6/2009 2:10	2.745	7.79
1/6/2009 2:15	2.745	7.79
1/6/2009 2:20	2.744	7.79
1/6/2009 2:25	2.744	7.79
1/6/2009 2:30	2.744	7.79
1/6/2009 2:35	2.744	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/6/2009 2:40	2.744	7.79
1/6/2009 2:45	2.744	7.79
1/6/2009 2:50	2.743	7.79
1/6/2009 2:55	2.743	7.79
1/6/2009 3:00	2.743	7.79
1/6/2009 3:05	2.743	7.79
1/6/2009 3:10	2.742	7.79
1/6/2009 3:15	2.742	7.79
1/6/2009 3:20	2.741	7.79
1/6/2009 3:25	2.741	7.79
1/6/2009 3:30	2.742	7.79
1/6/2009 3:35	2.741	7.79
1/6/2009 3:40	2.741	7.79
1/6/2009 3:45	2.741	7.79
1/6/2009 3:50	2.741	7.79
1/6/2009 3:55	2.74	7.79
1/6/2009 4:00	2.74	7.79
1/6/2009 4:05	2.74	7.79
1/6/2009 4:10	2.74	7.79
1/6/2009 4:15	2.74	7.79
1/6/2009 4:20	2.74	7.79
1/6/2009 4:25	2.74	7.79
1/6/2009 4:30	2.741	7.79
1/6/2009 4:35	2.741	7.79
1/6/2009 4:40	2.74	7.79
1/6/2009 4:45	2.74	7.79
1/6/2009 4:50	2.741	7.79
1/6/2009 4:55	2.74	7.79
1/6/2009 5:00	2.74	7.79
1/6/2009 5:05	2.74	7.79
1/6/2009 5:10	2.74	7.79
1/6/2009 5:15	2.74	7.79
1/6/2009 5:20	2.739	7.79
1/6/2009 5:25	2.739	7.79
1/6/2009 5:30	2.739	7.79
1/6/2009 5:35	2.738	7.79
1/6/2009 5:40	2.738	7.79
1/6/2009 5:45	2.737	7.79
1/6/2009 5:50	2.737	7.79
1/6/2009 5:55	2.738	7.79
1/6/2009 6:00	2.737	7.79
1/6/2009 6:05	2.737	7.79
1/6/2009 6:10	2.737	7.79
1/6/2009 6:15	2.736	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/6/2009 6:20	2.735	7.79
1/6/2009 6:25	2.735	7.79
1/6/2009 6:30	2.735	7.79
1/6/2009 6:35	2.735	7.79
1/6/2009 6:40	2.734	7.79
1/6/2009 6:45	2.734	7.79
1/6/2009 6:50	2.734	7.79
1/6/2009 6:55	2.734	7.79
1/6/2009 7:00	2.733	7.79
1/6/2009 7:05	2.734	7.79
1/6/2009 7:10	2.733	7.79
1/6/2009 7:15	2.733	7.79
1/6/2009 7:20	2.734	7.79
1/6/2009 7:25	2.733	7.79
1/6/2009 7:30	2.733	7.79
1/6/2009 7:35	2.733	7.79
1/6/2009 7:40	2.732	7.79
1/6/2009 7:45	2.731	7.79
1/6/2009 7:50	2.731	7.79
1/6/2009 7:55	2.732	7.79
1/6/2009 8:00	2.731	7.79
1/6/2009 8:05	2.731	7.79
1/6/2009 8:10	2.731	7.79
1/6/2009 8:15	2.731	7.79
1/6/2009 8:20	2.73	7.79
1/6/2009 8:25	2.729	7.79
1/6/2009 8:30	2.73	7.79
1/6/2009 8:35	2.73	7.79
1/6/2009 8:40	2.729	7.79
1/6/2009 8:45	2.73	7.79
1/6/2009 8:50	2.729	7.79
1/6/2009 8:55	2.729	7.79
1/6/2009 9:00	2.729	7.79
1/6/2009 9:05	2.728	7.79
1/6/2009 9:10	2.728	7.79
1/6/2009 9:15	2.727	7.79
1/6/2009 9:20	2.727	7.79
1/6/2009 9:25	2.727	7.79
1/6/2009 9:30	2.727	7.79
1/6/2009 9:35	2.727	7.79
1/6/2009 9:40	2.726	7.79
1/6/2009 9:45	2.726	7.79
1/6/2009 9:50	2.726	7.79
1/6/2009 9:55	2.726	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/6/2009 10:00	2.725	7.79
1/6/2009 10:05	2.725	7.79
1/6/2009 10:10	2.725	7.79
1/6/2009 10:15	2.725	7.79
1/6/2009 10:20	2.724	7.79
1/6/2009 10:25	2.724	7.79
1/6/2009 10:30	2.723	7.79
1/6/2009 10:35	2.724	7.79
1/6/2009 10:40	2.723	7.79
1/6/2009 10:45	2.723	7.79
1/6/2009 10:50	2.723	7.79
1/6/2009 10:55	2.723	7.79
1/6/2009 11:00	2.722	7.79
1/6/2009 11:05	2.722	7.79
1/6/2009 11:10	2.722	7.79
1/6/2009 11:15	2.722	7.79
1/6/2009 11:20	2.721	7.79
1/6/2009 11:25	2.721	7.79
1/6/2009 11:30	2.721	7.79
1/6/2009 11:35	2.721	7.79
1/6/2009 11:40	2.721	7.79
1/6/2009 11:45	2.721	7.79
1/6/2009 11:50	2.719	7.79
1/6/2009 11:55	2.725	7.79
1/6/2009 12:00	2.724	7.79
1/6/2009 12:05	2.718	7.79
1/6/2009 12:10	2.719	7.79
1/6/2009 12:15	2.72	7.79
1/6/2009 12:20	2.719	7.79
1/6/2009 12:25	2.718	7.79
1/6/2009 12:30	2.718	7.79
1/6/2009 12:35	2.718	7.79
1/6/2009 12:40	2.717	7.79
1/6/2009 12:45	2.718	7.79
1/6/2009 12:50	2.718	7.79
1/6/2009 12:55	2.717	7.79
1/6/2009 13:00	2.718	7.79
1/6/2009 13:05	2.718	7.79
1/6/2009 13:10	2.718	7.79
1/6/2009 13:15	2.718	7.79
1/6/2009 13:20	2.717	7.79
1/6/2009 13:25	2.717	7.79
1/6/2009 13:30	2.717	7.79
1/6/2009 13:35	2.718	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/6/2009 13:40	2.717	7.79
1/6/2009 13:45	2.717	7.79
1/6/2009 13:50	2.717	7.79
1/6/2009 13:55	2.716	7.79
1/6/2009 14:00	2.716	7.79
1/6/2009 14:05	2.716	7.79
1/6/2009 14:10	2.716	7.79
1/6/2009 14:15	2.716	7.79
1/6/2009 14:20	2.716	7.79
1/6/2009 14:25	2.716	7.79
1/6/2009 14:30	2.716	7.79
1/6/2009 14:35	2.716	7.79
1/6/2009 14:40	2.716	7.79
1/6/2009 14:45	2.716	7.79
1/6/2009 14:50	2.717	7.79
1/6/2009 14:55	2.716	7.79
1/6/2009 15:00	2.716	7.79
1/6/2009 15:05	2.716	7.79
1/6/2009 15:10	2.716	7.79
1/6/2009 15:15	2.717	7.79
1/6/2009 15:20	2.716	7.79
1/6/2009 15:25	2.716	7.79
1/6/2009 15:30	2.716	7.79
1/6/2009 15:35	2.716	7.79
1/6/2009 15:40	2.716	7.79
1/6/2009 15:45	2.714	7.79
1/6/2009 15:50	2.715	7.79
1/6/2009 15:55	2.715	7.79
1/6/2009 16:00	2.714	7.79
1/6/2009 16:05	2.715	7.79
1/6/2009 16:10	2.714	7.79
1/6/2009 16:15	2.714	7.79
1/6/2009 16:20	2.715	7.79
1/6/2009 16:25	2.714	7.79
1/6/2009 16:30	2.714	7.79
1/6/2009 16:35	2.714	7.79
1/6/2009 16:40	2.714	7.79
1/6/2009 16:45	2.714	7.79
1/6/2009 16:50	2.714	7.79
1/6/2009 16:55	2.714	7.79
1/6/2009 17:00	2.713	7.79
1/6/2009 17:05	2.714	7.79
1/6/2009 17:10	2.714	7.79
1/6/2009 17:15	2.714	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/6/2009 17:20	2.713	7.79
1/6/2009 17:25	2.713	7.79
1/6/2009 17:30	2.713	7.79
1/6/2009 17:35	2.713	7.79
1/6/2009 17:40	2.712	7.79
1/6/2009 17:45	2.713	7.79
1/6/2009 17:50	2.713	7.79
1/6/2009 17:55	2.713	7.79
1/6/2009 18:00	2.712	7.79
1/6/2009 18:05	2.713	7.79
1/6/2009 18:10	2.712	7.79
1/6/2009 18:15	2.712	7.79
1/6/2009 18:20	2.713	7.79
1/6/2009 18:25	2.712	7.79
1/6/2009 18:30	2.713	7.79
1/6/2009 18:35	2.712	7.79
1/6/2009 18:40	2.713	7.79
1/6/2009 18:45	2.713	7.79
1/6/2009 18:50	2.714	7.79
1/6/2009 18:55	2.713	7.79
1/6/2009 19:00	2.713	7.79
1/6/2009 19:05	2.713	7.79
1/6/2009 19:10	2.713	7.79
1/6/2009 19:15	2.712	7.79
1/6/2009 19:20	2.713	7.79
1/6/2009 19:25	2.712	7.79
1/6/2009 19:30	2.712	7.79
1/6/2009 19:35	2.712	7.79
1/6/2009 19:40	2.711	7.79
1/6/2009 19:45	2.711	7.79
1/6/2009 19:50	2.711	7.79
1/6/2009 19:55	2.712	7.79
1/6/2009 20:00	2.712	7.79
1/6/2009 20:05	2.712	7.79
1/6/2009 20:10	2.712	7.79
1/6/2009 20:15	2.712	7.79
1/6/2009 20:20	2.712	7.79
1/6/2009 20:25	2.712	7.79
1/6/2009 20:30	2.712	7.79
1/6/2009 20:35	2.712	7.79
1/6/2009 20:40	2.711	7.79
1/6/2009 20:45	2.711	7.79
1/6/2009 20:50	2.711	7.79
1/6/2009 20:55	2.71	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/6/2009 21:00	2.711	7.79
1/6/2009 21:05	2.711	7.79
1/6/2009 21:10	2.711	7.79
1/6/2009 21:15	2.712	7.79
1/6/2009 21:20	2.711	7.79
1/6/2009 21:25	2.711	7.79
1/6/2009 21:30	2.711	7.79
1/6/2009 21:35	2.711	7.79
1/6/2009 21:40	2.71	7.79
1/6/2009 21:45	2.711	7.79
1/6/2009 21:50	2.711	7.79
1/6/2009 21:55	2.711	7.79
1/6/2009 22:00	2.711	7.79
1/6/2009 22:05	2.711	7.79
1/6/2009 22:10	2.711	7.79
1/6/2009 22:15	2.71	7.79
1/6/2009 22:20	2.711	7.79
1/6/2009 22:25	2.71	7.79
1/6/2009 22:30	2.71	7.79
1/6/2009 22:35	2.71	7.79
1/6/2009 22:40	2.711	7.79
1/6/2009 22:45	2.711	7.79
1/6/2009 22:50	2.711	7.79
1/6/2009 22:55	2.711	7.79
1/6/2009 23:00	2.711	7.79
1/6/2009 23:05	2.711	7.79
1/6/2009 23:10	2.712	7.79
1/6/2009 23:15	2.711	7.79
1/6/2009 23:20	2.711	7.79
1/6/2009 23:25	2.711	7.79
1/6/2009 23:30	2.711	7.79
1/6/2009 23:35	2.711	7.79
1/6/2009 23:40	2.711	7.79
1/6/2009 23:45	2.71	7.79
1/6/2009 23:50	2.711	7.79
1/6/2009 23:55	2.711	7.79
1/7/2009 0:00	2.711	7.79
1/7/2009 0:05	2.711	7.79
1/7/2009 0:10	2.711	7.79
1/7/2009 0:15	2.71	7.79
1/7/2009 0:20	2.711	7.79
1/7/2009 0:25	2.711	7.79
1/7/2009 0:30	2.712	7.79
1/7/2009 0:35	2.712	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 0:40	2.713	7.79
1/7/2009 0:45	2.713	7.79
1/7/2009 0:50	2.713	7.79
1/7/2009 0:55	2.713	7.79
1/7/2009 1:00	2.713	7.79
1/7/2009 1:05	2.713	7.79
1/7/2009 1:10	2.713	7.79
1/7/2009 1:15	2.714	7.79
1/7/2009 1:20	2.713	7.79
1/7/2009 1:25	2.714	7.79
1/7/2009 1:30	2.714	7.79
1/7/2009 1:35	2.714	7.79
1/7/2009 1:40	2.714	7.79
1/7/2009 1:45	2.714	7.79
1/7/2009 1:50	2.714	7.79
1/7/2009 1:55	2.715	7.79
1/7/2009 2:00	2.715	7.79
1/7/2009 2:05	2.715	7.79
1/7/2009 2:10	2.714	7.79
1/7/2009 2:15	2.715	7.79
1/7/2009 2:20	2.715	7.79
1/7/2009 2:25	2.715	7.79
1/7/2009 2:30	2.716	7.79
1/7/2009 2:35	2.714	7.79
1/7/2009 2:40	2.715	7.79
1/7/2009 2:45	2.716	7.79
1/7/2009 2:50	2.716	7.79
1/7/2009 2:55	2.716	7.79
1/7/2009 3:00	2.716	7.79
1/7/2009 3:05	2.717	7.79
1/7/2009 3:10	2.717	7.79
1/7/2009 3:15	2.718	7.79
1/7/2009 3:20	2.717	7.79
1/7/2009 3:25	2.719	7.79
1/7/2009 3:30	2.718	7.79
1/7/2009 3:35	2.72	7.79
1/7/2009 3:40	2.721	7.79
1/7/2009 3:45	2.72	7.79
1/7/2009 3:50	2.72	7.79
1/7/2009 3:55	2.72	7.79
1/7/2009 4:00	2.721	7.79
1/7/2009 4:05	2.721	7.79
1/7/2009 4:10	2.72	7.79
1/7/2009 4:15	2.722	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 4:20	2.721	7.79
1/7/2009 4:25	2.721	7.79
1/7/2009 4:30	2.722	7.79
1/7/2009 4:35	2.722	7.79
1/7/2009 4:40	2.722	7.79
1/7/2009 4:45	2.722	7.79
1/7/2009 4:50	2.721	7.79
1/7/2009 4:55	2.721	7.79
1/7/2009 5:00	2.721	7.79
1/7/2009 5:05	2.721	7.79
1/7/2009 5:10	2.721	7.79
1/7/2009 5:15	2.721	7.79
1/7/2009 5:20	2.72	7.79
1/7/2009 5:25	2.72	7.79
1/7/2009 5:30	2.72	7.79
1/7/2009 5:35	2.721	7.79
1/7/2009 5:40	2.72	7.79
1/7/2009 5:45	2.721	7.79
1/7/2009 5:50	2.72	7.79
1/7/2009 5:55	2.72	7.79
1/7/2009 6:00	2.72	7.79
1/7/2009 6:05	2.72	7.79
1/7/2009 6:10	2.721	7.79
1/7/2009 6:15	2.722	7.79
1/7/2009 6:20	2.722	7.79
1/7/2009 6:25	2.721	7.79
1/7/2009 6:30	2.724	7.79
1/7/2009 6:35	2.723	7.79
1/7/2009 6:40	2.722	7.79
1/7/2009 6:45	2.722	7.79
1/7/2009 6:50	2.722	7.79
1/7/2009 6:55	2.721	7.79
1/7/2009 7:00	2.721	7.79
1/7/2009 7:05	2.721	7.79
1/7/2009 7:10	2.72	7.79
1/7/2009 7:15	2.721	7.79
1/7/2009 7:20	2.721	7.79
1/7/2009 7:25	2.72	7.79
1/7/2009 7:30	2.719	7.79
1/7/2009 7:35	2.721	7.79
1/7/2009 7:40	2.719	7.79
1/7/2009 7:45	2.72	7.79
1/7/2009 7:50	2.721	7.79
1/7/2009 7:55	2.719	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 8:00	2.719	7.79
1/7/2009 8:05	2.72	7.79
1/7/2009 8:10	2.72	7.79
1/7/2009 8:15	2.721	7.79
1/7/2009 8:20	2.72	7.79
1/7/2009 8:25	2.72	7.79
1/7/2009 8:30	2.722	7.79
1/7/2009 8:35	2.72	7.79
1/7/2009 8:40	2.72	7.79
1/7/2009 8:45	2.721	7.79
1/7/2009 8:50	2.721	7.79
1/7/2009 8:55	2.722	7.79
1/7/2009 9:00	2.722	7.79
1/7/2009 9:05	2.722	7.79
1/7/2009 9:10	2.722	7.79
1/7/2009 9:15	2.722	7.79
1/7/2009 9:20	2.721	7.79
1/7/2009 9:25	2.722	7.79
1/7/2009 9:30	2.723	7.79
1/7/2009 9:35	2.722	7.79
1/7/2009 9:40	2.723	7.79
1/7/2009 9:45	2.723	7.79
1/7/2009 9:50	2.723	7.79
1/7/2009 9:55	2.725	7.79
1/7/2009 10:00	2.724	7.79
1/7/2009 10:05	2.725	7.79
1/7/2009 10:10	2.725	7.79
1/7/2009 10:15	2.727	7.79
1/7/2009 10:20	2.729	7.79
1/7/2009 10:25	2.728	7.79
1/7/2009 10:30	2.729	7.79
1/7/2009 10:35	2.731	7.79
1/7/2009 10:40	2.732	7.79
1/7/2009 10:45	2.732	7.79
1/7/2009 10:50	2.733	7.79
1/7/2009 10:55	2.733	7.79
1/7/2009 11:00	2.734	7.79
1/7/2009 11:05	2.735	7.79
1/7/2009 11:10	2.734	7.79
1/7/2009 11:15	2.732	7.79
1/7/2009 11:20	2.732	7.79
1/7/2009 11:25	2.731	7.79
1/7/2009 11:30	2.73	7.79
1/7/2009 11:35	2.731	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 11:40	2.73	7.79
1/7/2009 11:45	2.73	7.79
1/7/2009 11:50	2.731	7.79
1/7/2009 11:55	2.73	7.79
1/7/2009 12:00	2.731	7.79
1/7/2009 12:05	2.731	7.79
1/7/2009 12:10	2.73	7.79
1/7/2009 12:15	2.729	7.79
1/7/2009 12:20	2.73	7.79
1/7/2009 12:25	2.73	7.79
1/7/2009 12:30	2.729	7.79
1/7/2009 12:35	2.731	7.79
1/7/2009 12:40	2.731	7.79
1/7/2009 12:45	2.729	7.79
1/7/2009 12:50	2.73	7.79
1/7/2009 12:55	2.729	7.79
1/7/2009 13:00	2.728	7.79
1/7/2009 13:05	2.727	7.79
1/7/2009 13:10	2.727	7.79
1/7/2009 13:15	2.727	7.79
1/7/2009 13:20	2.727	7.79
1/7/2009 13:25	2.728	7.79
1/7/2009 13:30	2.727	7.79
1/7/2009 13:35	2.729	7.79
1/7/2009 13:40	2.729	7.79
1/7/2009 13:45	2.731	7.79
1/7/2009 13:50	2.733	7.79
1/7/2009 13:55	2.736	7.79
1/7/2009 14:00	2.741	7.79
1/7/2009 14:05	2.744	7.79
1/7/2009 14:10	2.744	7.79
1/7/2009 14:15	2.745	7.79
1/7/2009 14:20	2.749	7.79
1/7/2009 14:25	2.748	7.79
1/7/2009 14:30	2.75	7.79
1/7/2009 14:35	2.749	7.79
1/7/2009 14:40	2.749	7.79
1/7/2009 14:45	2.749	7.79
1/7/2009 14:50	2.748	7.79
1/7/2009 14:55	2.751	7.79
1/7/2009 15:00	2.752	7.79
1/7/2009 15:05	2.752	7.79
1/7/2009 15:10	2.752	7.79
1/7/2009 15:15	2.752	7.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 15:20	2.753	7.79
1/7/2009 15:25	2.755	7.79
1/7/2009 15:30	2.756	7.79
1/7/2009 15:35	2.759	11.06
1/7/2009 15:40	2.757	11.06
1/7/2009 15:45	2.761	11.06
1/7/2009 15:50	2.761	11.06
1/7/2009 15:55	2.758	11.06
1/7/2009 16:00	2.76	11.06
1/7/2009 16:05	2.759	11.06
1/7/2009 16:10	2.759	11.06
1/7/2009 16:15	2.759	11.06
1/7/2009 16:20	2.759	11.06
1/7/2009 16:25	2.759	11.06
1/7/2009 16:30	2.757	11.06
1/7/2009 16:35	2.757	11.06
1/7/2009 16:40	2.757	11.06
1/7/2009 16:45	2.756	11.06
1/7/2009 16:50	2.755	11.06
1/7/2009 16:55	2.755	11.06
1/7/2009 17:00	2.756	11.06
1/7/2009 17:05	2.756	11.06
1/7/2009 17:10	2.755	11.06
1/7/2009 17:15	2.755	11.06
1/7/2009 17:20	2.757	11.06
1/7/2009 17:25	2.757	11.06
1/7/2009 17:30	2.757	11.06
1/7/2009 17:35	2.756	11.06
1/7/2009 17:40	2.757	11.06
1/7/2009 17:45	2.757	11.06
1/7/2009 17:50	2.757	11.06
1/7/2009 17:55	2.758	11.06
1/7/2009 18:00	2.758	11.06
1/7/2009 18:05	2.758	11.06
1/7/2009 18:10	2.757	11.06
1/7/2009 18:15	2.758	11.06
1/7/2009 18:20	2.757	11.06
1/7/2009 18:25	2.757	11.06
1/7/2009 18:30	2.758	11.06
1/7/2009 18:35	2.758	11.06
1/7/2009 18:40	2.757	11.06
1/7/2009 18:45	2.758	11.06
1/7/2009 18:50	2.759	11.06
1/7/2009 18:55	2.76	11.06

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 19:00	2.761	11.06
1/7/2009 19:05	2.763	11.06
1/7/2009 19:10	2.763	11.06
1/7/2009 19:15	2.763	11.06
1/7/2009 19:20	2.765	11.06
1/7/2009 19:25	2.766	11.06
1/7/2009 19:30	2.768	11.06
1/7/2009 19:35	2.769	9.23
1/7/2009 19:40	2.771	9.23
1/7/2009 19:45	2.775	9.23
1/7/2009 19:50	2.774	9.23
1/7/2009 19:55	2.776	9.23
1/7/2009 20:00	2.775	9.23
1/7/2009 20:05	2.775	9.23
1/7/2009 20:10	2.774	9.23
1/7/2009 20:15	2.773	9.23
1/7/2009 20:20	2.772	9.23
1/7/2009 20:25	2.771	9.23
1/7/2009 20:30	2.77	9.23
1/7/2009 20:35	2.769	9.23
1/7/2009 20:40	2.768	9.23
1/7/2009 20:45	2.767	9.23
1/7/2009 20:50	2.768	9.23
1/7/2009 20:55	2.767	9.23
1/7/2009 21:00	2.767	9.23
1/7/2009 21:05	2.768	9.23
1/7/2009 21:10	2.767	9.23
1/7/2009 21:15	2.768	9.23
1/7/2009 21:20	2.768	9.23
1/7/2009 21:25	2.768	9.23
1/7/2009 21:30	2.768	9.23
1/7/2009 21:35	2.77	9.23
1/7/2009 21:40	2.769	9.23
1/7/2009 21:45	2.77	9.23
1/7/2009 21:50	2.769	9.23
1/7/2009 21:55	2.77	9.23
1/7/2009 22:00	2.769	9.23
1/7/2009 22:05	2.769	9.23
1/7/2009 22:10	2.77	9.23
1/7/2009 22:15	2.769	9.23
1/7/2009 22:20	2.77	9.23
1/7/2009 22:25	2.769	9.23
1/7/2009 22:30	2.768	9.23
1/7/2009 22:35	2.767	9.23

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/7/2009 22:40	2.767	9.23
1/7/2009 22:45	2.767	9.23
1/7/2009 22:50	2.767	9.23
1/7/2009 22:55	2.766	9.23
1/7/2009 23:00	2.767	9.23
1/7/2009 23:05	2.768	9.23
1/7/2009 23:10	2.768	9.23
1/7/2009 23:15	2.768	9.23
1/7/2009 23:20	2.768	9.19
1/7/2009 23:25	2.77	9.19
1/7/2009 23:30	2.771	9.19
1/7/2009 23:35	2.774	9.19
1/7/2009 23:40	2.774	9.19
1/7/2009 23:45	2.774	9.19
1/7/2009 23:50	2.781	11.98
1/7/2009 23:55	2.78	10.58
1/8/2009 0:00	2.78	7.42
1/8/2009 0:05	2.781	10.7
1/8/2009 0:10	2.78	10.7
1/8/2009 0:15	2.78	10.7
1/8/2009 0:20	2.781	10.7
1/8/2009 0:25	2.78	10.7
1/8/2009 0:30	2.78	10.7
1/8/2009 0:35	2.781	10.7
1/8/2009 0:40	2.78	10.7
1/8/2009 0:45	2.781	10.7
1/8/2009 0:50	2.782	10.7
1/8/2009 0:55	2.782	10.7
1/8/2009 1:00	2.781	9.9
1/8/2009 1:05	2.78	8.49
1/8/2009 1:10	2.781	8.49
1/8/2009 1:15	2.78	8.49
1/8/2009 1:20	2.78	8.49
1/8/2009 1:25	2.782	8.49
1/8/2009 1:30	2.781	8.49
1/8/2009 1:35	2.78	9.02
1/8/2009 1:40	2.781	9.02
1/8/2009 1:45	2.78	9.02
1/8/2009 1:50	2.78	9.02
1/8/2009 1:55	2.78	9.02
1/8/2009 2:00	2.781	9.02
1/8/2009 2:05	2.781	9.02
1/8/2009 2:10	2.781	9.02
1/8/2009 2:15	2.781	9.02

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/8/2009 2:20	2.782	9.02
1/8/2009 2:25	2.782	9.02
1/8/2009 2:30	2.781	9.02
1/8/2009 2:35	2.781	9.02
1/8/2009 2:40	2.78	9.02
1/8/2009 2:45	2.781	9.02
1/8/2009 2:50	2.782	9.02
1/8/2009 2:55	2.78	9.02
1/8/2009 3:00	2.782	9.02
1/8/2009 3:05	2.781	9.02
1/8/2009 3:10	2.781	9.02
1/8/2009 3:15	2.781	9.02
1/8/2009 3:20	2.782	9.02
1/8/2009 3:25	2.781	9.02
1/8/2009 3:30	2.781	9.02
1/8/2009 3:35	2.782	9.02
1/8/2009 3:40	2.781	9.02
1/8/2009 3:45	2.781	9.02
1/8/2009 3:50	2.781	9.02
1/8/2009 3:55	2.781	9.02
1/8/2009 4:00	2.781	9.02
1/8/2009 4:05	2.781	9.02
1/8/2009 4:10	2.781	9.02
1/8/2009 4:15	2.779	13.24
1/8/2009 4:20	2.781	13.24
1/8/2009 4:25	2.777	13.24
1/8/2009 4:30	2.779	13.24
1/8/2009 4:35	2.777	13.24
1/8/2009 4:40	2.779	13.24
1/8/2009 4:45	2.778	13.24
1/8/2009 4:50	2.778	13.24
1/8/2009 4:55	2.779	13.24
1/8/2009 5:00	2.78	13.24
1/8/2009 5:05	2.778	13.24
1/8/2009 5:10	2.779	13.24
1/8/2009 5:15	2.779	13.24
1/8/2009 5:20	2.78	13.24
1/8/2009 5:25	2.781	13.24
1/8/2009 5:30	2.781	13.24
1/8/2009 5:35	2.782	13.24
1/8/2009 5:40	2.782	13.24
1/8/2009 5:45	2.782	13.24
1/8/2009 5:50	2.782	13.24
1/8/2009 5:55	2.783	13.24

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/8/2009 6:00	2.782	13.24
1/8/2009 6:05	2.785	13.24
1/8/2009 6:10	2.786	13.24
1/8/2009 6:15	2.787	13.24
1/8/2009 6:20	2.789	13.24
1/8/2009 6:25	2.789	13.24
1/8/2009 6:30	2.789	13.24
1/8/2009 6:35	2.79	13.24
1/8/2009 6:40	2.791	13.24
1/8/2009 6:45	2.791	13.24
1/8/2009 6:50	2.79	13.24
1/8/2009 6:55	2.79	13.24
1/8/2009 7:00	2.79	13.24
1/8/2009 7:05	2.79	13.24
1/8/2009 7:10	2.79	13.24
1/8/2009 7:15	2.789	13.24
1/8/2009 7:20	2.79	13.24
1/8/2009 7:25	2.79	13.24
1/8/2009 7:30	2.789	13.24
1/8/2009 7:35	2.79	13.24
1/8/2009 7:40	2.791	13.24
1/8/2009 7:45	2.79	13.24
1/8/2009 7:50	2.789	13.24
1/8/2009 7:55	2.79	13.24
1/8/2009 8:00	2.79	13.24
1/8/2009 8:05	2.791	13.24
1/8/2009 8:10	2.791	13.24
1/8/2009 8:15	2.791	13.24
1/8/2009 8:20	2.791	13.24
1/8/2009 8:25	2.792	13.24
1/8/2009 8:30	2.791	13.24
1/8/2009 8:35	2.792	13.24
1/8/2009 8:40	2.792	13.24
1/8/2009 8:45	2.792	13.24
1/8/2009 8:50	2.793	13.24
1/8/2009 8:55	2.793	13.24
1/8/2009 9:00	2.793	13.24
1/8/2009 9:05	2.793	13.24
1/8/2009 9:10	2.793	13.24
1/8/2009 9:15	2.792	13.24
1/8/2009 9:20	2.794	13.24
1/8/2009 9:25	2.794	13.24
1/8/2009 9:30	2.793	13.24
1/8/2009 9:35	2.793	13.24

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/8/2009 9:40	2.793	13.24
1/8/2009 9:45	2.794	13.24
1/8/2009 9:50	2.795	13.24
1/8/2009 9:55	2.795	13.24
1/8/2009 10:00	2.795	13.24
1/8/2009 10:05	2.795	11.29
1/8/2009 10:10	2.796	12.23
1/8/2009 10:15	2.799	12.23
1/8/2009 10:20	2.803	12.23
1/8/2009 10:25	2.806	12.23
1/8/2009 10:30	2.805	12.23
1/8/2009 10:35	2.803	12.23
1/8/2009 10:40	2.8	12.23
1/8/2009 10:45	2.799	12.23
1/8/2009 10:50	2.8	12.23
1/8/2009 10:55	2.8	12.23
1/8/2009 11:00	2.799	12.23
1/8/2009 11:05	2.8	12.23
1/8/2009 11:10	2.802	12.23
1/8/2009 11:15	2.803	12.23
1/8/2009 11:20	2.803	12.23
1/8/2009 11:25	2.802	12.23
1/8/2009 11:30	2.804	12.23
1/8/2009 11:35	2.803	12.23
1/8/2009 11:40	2.803	12.23
1/8/2009 11:45	2.804	12.05
1/8/2009 11:50	2.801	12.05
1/8/2009 11:55	2.805	12.05
1/8/2009 12:00	2.805	12.05
1/8/2009 12:05	2.803	12.05
1/8/2009 12:10	2.804	12.05
1/8/2009 12:15	2.804	12.05
1/8/2009 12:20	2.803	12.05
1/8/2009 12:25	2.803	12.05
1/8/2009 12:30	2.802	12.05
1/8/2009 12:35	2.803	12.05
1/8/2009 12:40	2.805	12.05
1/8/2009 12:45	2.806	12.05
1/8/2009 12:50	2.807	12.05
1/8/2009 12:55	2.81	12.05
1/8/2009 13:00	2.809	12.05
1/8/2009 13:05	2.81	12.05
1/8/2009 13:10	2.809	12.05
1/8/2009 13:15	2.81	12.05

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/8/2009 13:20	2.813	12.05
1/8/2009 13:25	2.813	12.05
1/8/2009 13:30	2.812	12.05
1/8/2009 13:35	2.814	12.05
1/8/2009 13:40	2.816	12.05
1/8/2009 13:45	2.812	12.05
1/8/2009 13:50	2.812	12.05
1/8/2009 13:55	2.814	12.05
1/8/2009 14:00	2.815	12.05
1/8/2009 14:05	2.814	12.05
1/8/2009 14:10	2.815	12.05
1/8/2009 14:15	2.819	12.05
1/8/2009 14:20	2.819	12.05
1/8/2009 14:25	2.823	12.05
1/8/2009 14:30	2.823	12.05
1/8/2009 14:35	2.819	12.05
1/8/2009 14:40	2.816	8.44
1/8/2009 14:45	2.816	8.44
1/8/2009 14:50	2.817	8.44
1/8/2009 14:55	2.817	8.44
1/8/2009 15:00	2.819	11.94
1/8/2009 15:05	2.814	11.94
1/8/2009 15:10	2.816	14.28
1/8/2009 15:15	2.815	11.98
1/8/2009 15:20	2.816	11.56
1/8/2009 15:25	2.815	8.75
1/8/2009 15:30	2.814	8.75
1/8/2009 15:35	2.814	10.56
1/8/2009 15:40	2.813	10.56
1/8/2009 15:45	2.811	10.56
1/8/2009 15:50	2.809	10.56
1/8/2009 15:55	2.809	10.56
1/8/2009 16:00	2.807	10.56
1/8/2009 16:05	2.805	10.56
1/8/2009 16:10	2.805	11.9
1/8/2009 16:15	2.806	11.9
1/8/2009 16:20	2.804	11.9
1/8/2009 16:25	2.804	11.9
1/8/2009 16:30	2.804	11.9
1/8/2009 16:35	2.805	10.85
1/8/2009 16:40	2.804	10.85
1/8/2009 16:45	2.803	10.85
1/8/2009 16:50	2.801	10.85
1/8/2009 16:55	2.803	10.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/8/2009 17:00	2.802	10.85
1/8/2009 17:05	2.804	10.85
1/8/2009 17:10	2.802	10.85
1/8/2009 17:15	2.801	10.85
1/8/2009 17:20	2.802	10.85
1/8/2009 17:25	2.799	10.85
1/8/2009 17:30	2.8	10.85
1/8/2009 17:35	2.799	10.85
1/8/2009 17:40	2.799	10.85
1/8/2009 17:45	2.799	10.85
1/8/2009 17:50	2.796	10.85
1/8/2009 17:55	2.797	10.85
1/8/2009 18:00	2.797	10.85
1/8/2009 18:05	2.8	10.85
1/8/2009 18:10	2.797	10.85
1/8/2009 18:15	2.798	10.85
1/8/2009 18:20	2.796	10.85
1/8/2009 18:25	2.797	10.85
1/8/2009 18:30	2.799	10.85
1/8/2009 18:35	2.795	10.85
1/8/2009 18:40	2.799	10.85
1/8/2009 18:45	2.796	10.85
1/8/2009 18:50	2.795	10.85
1/8/2009 18:55	2.796	10.85
1/8/2009 19:00	2.797	10.85
1/8/2009 19:05	2.796	10.85
1/8/2009 19:10	2.794	10.85
1/8/2009 19:15	2.796	10.85
1/8/2009 19:20	2.797	10.85
1/8/2009 19:25	2.797	10.85
1/8/2009 19:30	2.794	8.48
1/8/2009 19:35	2.796	8.48
1/8/2009 19:40	2.795	8.48
1/8/2009 19:45	2.796	8.48
1/8/2009 19:50	2.795	8.48
1/8/2009 19:55	2.794	8.48
1/8/2009 20:00	2.792	8.48
1/8/2009 20:05	2.795	8.48
1/8/2009 20:10	2.796	8.48
1/8/2009 20:15	2.794	8.48
1/8/2009 20:20	2.794	8.48
1/8/2009 20:25	2.794	8.48
1/8/2009 20:30	2.793	8.48
1/8/2009 20:35	2.793	8.48

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/8/2009 20:40	2.794	8.48
1/8/2009 20:45	2.794	8.48
1/8/2009 20:50	2.794	8.48
1/8/2009 20:55	2.792	8.48
1/8/2009 21:00	2.791	8.48
1/8/2009 21:05	2.792	8.48
1/8/2009 21:10	2.796	8.48
1/8/2009 21:15	2.793	8.48
1/8/2009 21:20	2.793	8.48
1/8/2009 21:25	2.793	8.48
1/8/2009 21:30	2.793	8.48
1/8/2009 21:35	2.791	8.48
1/8/2009 21:40	2.792	8.48
1/8/2009 21:45	2.791	8.48
1/8/2009 21:50	2.792	8.48
1/8/2009 21:55	2.79	8.48
1/8/2009 22:00	2.791	8.48
1/8/2009 22:05	2.791	8.48
1/8/2009 22:10	2.79	8.48
1/8/2009 22:15	2.79	8.48
1/8/2009 22:20	2.79	8.48
1/8/2009 22:25	2.79	8.48
1/8/2009 22:30	2.791	8.48
1/8/2009 22:35	2.791	8.48
1/8/2009 22:40	2.79	8.48
1/8/2009 22:45	2.789	8.48
1/8/2009 22:50	2.788	8.48
1/8/2009 22:55	2.788	8.48
1/8/2009 23:00	2.788	8.48
1/8/2009 23:05	2.789	8.48
1/8/2009 23:10	2.788	8.48
1/8/2009 23:15	2.788	8.48
1/8/2009 23:20	2.787	8.48
1/8/2009 23:25	2.788	8.48
1/8/2009 23:30	2.789	8.48
1/8/2009 23:35	2.787	8.48
1/8/2009 23:40	2.786	8.48
1/8/2009 23:45	2.787	8.48
1/8/2009 23:50	2.787	8.48
1/8/2009 23:55	2.787	8.48
1/9/2009 0:00	2.785	8.48
1/9/2009 0:05	2.787	8.48
1/9/2009 0:10	2.788	8.48
1/9/2009 0:15	2.789	9.1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 0:20	2.785	9.1
1/9/2009 0:25	2.788	9.1
1/9/2009 0:30	2.786	9.1
1/9/2009 0:35	2.787	9.1
1/9/2009 0:40	2.787	9.1
1/9/2009 0:45	2.786	9.1
1/9/2009 0:50	2.787	9.1
1/9/2009 0:55	2.787	9.1
1/9/2009 1:00	2.786	9.1
1/9/2009 1:05	2.786	9.1
1/9/2009 1:10	2.786	9.1
1/9/2009 1:15	2.786	9.1
1/9/2009 1:20	2.785	9.1
1/9/2009 1:25	2.784	9.1
1/9/2009 1:30	2.786	9.1
1/9/2009 1:35	2.784	9.1
1/9/2009 1:40	2.786	9.1
1/9/2009 1:45	2.786	9.1
1/9/2009 1:50	2.785	9.1
1/9/2009 1:55	2.787	9.1
1/9/2009 2:00	2.785	9.1
1/9/2009 2:05	2.785	9.1
1/9/2009 2:10	2.785	9.1
1/9/2009 2:15	2.785	9.1
1/9/2009 2:20	2.784	9.1
1/9/2009 2:25	2.783	9.1
1/9/2009 2:30	2.782	9.1
1/9/2009 2:35	2.783	9.1
1/9/2009 2:40	2.785	9.1
1/9/2009 2:45	2.784	9.1
1/9/2009 2:50	2.787	9.1
1/9/2009 2:55	2.787	9.1
1/9/2009 3:00	2.786	9.1
1/9/2009 3:05	2.783	9.1
1/9/2009 3:10	2.781	9.1
1/9/2009 3:15	2.783	9.1
1/9/2009 3:20	2.783	9.1
1/9/2009 3:25	2.781	9.1
1/9/2009 3:30	2.781	9.1
1/9/2009 3:35	2.782	9.1
1/9/2009 3:40	2.782	9.1
1/9/2009 3:45	2.781	9.1
1/9/2009 3:50	2.781	9.1
1/9/2009 3:55	2.781	9.1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 4:00	2.78	9.1
1/9/2009 4:05	2.782	9.1
1/9/2009 4:10	2.781	9.1
1/9/2009 4:15	2.778	9.1
1/9/2009 4:20	2.78	9.1
1/9/2009 4:25	2.778	9.1
1/9/2009 4:30	2.78	9.1
1/9/2009 4:35	2.781	9.1
1/9/2009 4:40	2.778	9.1
1/9/2009 4:45	2.778	9.1
1/9/2009 4:50	2.78	9.1
1/9/2009 4:55	2.778	9.1
1/9/2009 5:00	2.777	9.1
1/9/2009 5:05	2.778	9.1
1/9/2009 5:10	2.776	9.1
1/9/2009 5:15	2.776	9.1
1/9/2009 5:20	2.776	9.1
1/9/2009 5:25	2.776	9.1
1/9/2009 5:30	2.777	9.1
1/9/2009 5:35	2.776	9.1
1/9/2009 5:40	2.776	9.1
1/9/2009 5:45	2.776	9.1
1/9/2009 5:50	2.776	9.1
1/9/2009 5:55	2.775	9.1
1/9/2009 6:00	2.775	9.1
1/9/2009 6:05	2.773	9.1
1/9/2009 6:10	2.773	9.1
1/9/2009 6:15	2.773	9.1
1/9/2009 6:20	2.774	9.1
1/9/2009 6:25	2.772	9.1
1/9/2009 6:30	2.772	9.1
1/9/2009 6:35	2.772	9.1
1/9/2009 6:40	2.773	9.1
1/9/2009 6:45	2.77	9.1
1/9/2009 6:50	2.77	9.1
1/9/2009 6:55	2.772	9.1
1/9/2009 7:00	2.772	9.1
1/9/2009 7:05	2.771	9.1
1/9/2009 7:10	2.77	9.1
1/9/2009 7:15	2.769	9.1
1/9/2009 7:20	2.771	9.1
1/9/2009 7:25	2.772	9.1
1/9/2009 7:30	2.769	9.1
1/9/2009 7:35	2.77	9.1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 7:40	2.77	9.1
1/9/2009 7:45	2.768	9.1
1/9/2009 7:50	2.769	9.1
1/9/2009 7:55	2.769	9.1
1/9/2009 8:00	2.768	9.1
1/9/2009 8:05	2.769	9.1
1/9/2009 8:10	2.769	9.1
1/9/2009 8:15	2.77	9.1
1/9/2009 8:20	2.767	9.1
1/9/2009 8:25	2.767	9.1
1/9/2009 8:30	2.768	9.1
1/9/2009 8:35	2.767	9.1
1/9/2009 8:40	2.766	9.1
1/9/2009 8:45	2.767	9.1
1/9/2009 8:50	2.765	9.1
1/9/2009 8:55	2.768	9.1
1/9/2009 9:00	2.765	9.1
1/9/2009 9:05	2.766	9.1
1/9/2009 9:10	2.766	9.1
1/9/2009 9:15	2.768	9.1
1/9/2009 9:20	2.766	9.1
1/9/2009 9:25	2.766	9.1
1/9/2009 9:30	2.766	9.1
1/9/2009 9:35	2.767	9.1
1/9/2009 9:40	2.766	9.1
1/9/2009 9:45	2.767	9.1
1/9/2009 9:50	2.765	9.1
1/9/2009 9:55	2.765	9.1
1/9/2009 10:00	2.766	9.1
1/9/2009 10:05	2.764	9.1
1/9/2009 10:10	2.765	9.1
1/9/2009 10:15	2.765	9.1
1/9/2009 10:20	2.765	9.1
1/9/2009 10:25	2.763	9.1
1/9/2009 10:30	2.763	9.1
1/9/2009 10:35	2.763	9.1
1/9/2009 10:40	2.763	9.1
1/9/2009 10:45	2.763	9.1
1/9/2009 10:50	2.764	9.1
1/9/2009 10:55	2.764	9.1
1/9/2009 11:00	2.763	9.1
1/9/2009 11:05	2.763	9.1
1/9/2009 11:10	2.763	9.1
1/9/2009 11:15	2.762	9.1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 11:20	2.761	9.1
1/9/2009 11:25	2.761	9.1
1/9/2009 11:30	2.762	9.1
1/9/2009 11:35	2.763	9.1
1/9/2009 11:40	2.759	9.1
1/9/2009 11:45	2.762	9.1
1/9/2009 11:50	2.762	9.1
1/9/2009 11:55	2.761	9.1
1/9/2009 12:00	2.761	9.1
1/9/2009 12:05	2.761	9.1
1/9/2009 12:10	2.762	9.1
1/9/2009 12:15	2.763	9.1
1/9/2009 12:20	2.762	9.1
1/9/2009 12:25	2.761	9.1
1/9/2009 12:30	2.761	9.1
1/9/2009 12:35	2.761	9.1
1/9/2009 12:40	2.763	9.1
1/9/2009 12:45	2.761	9.1
1/9/2009 12:50	2.759	9.1
1/9/2009 12:55	2.759	9.1
1/9/2009 13:00	2.759	9.1
1/9/2009 13:05	2.759	9.1
1/9/2009 13:10	2.76	9.1
1/9/2009 13:15	2.76	9.1
1/9/2009 13:20	2.758	9.1
1/9/2009 13:25	2.763	9.1
1/9/2009 13:30	2.757	9.1
1/9/2009 13:35	2.758	9.1
1/9/2009 13:40	2.758	9.1
1/9/2009 13:45	2.756	9.1
1/9/2009 13:50	2.755	9.1
1/9/2009 13:55	2.759	9.1
1/9/2009 14:00	2.759	9.1
1/9/2009 14:05	2.757	9.1
1/9/2009 14:10	2.757	9.1
1/9/2009 14:15	2.759	9.1
1/9/2009 14:20	2.758	9.1
1/9/2009 14:25	2.754	9.1
1/9/2009 14:30	2.759	9.1
1/9/2009 14:35	2.757	9.1
1/9/2009 14:40	2.758	9.1
1/9/2009 14:45	2.758	9.1
1/9/2009 14:50	2.755	9.1
1/9/2009 14:55	2.757	9.1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 15:00	2.756	9.1
1/9/2009 15:05	2.757	9.1
1/9/2009 15:10	2.758	9.1
1/9/2009 15:15	2.756	9.1
1/9/2009 15:20	2.757	9.1
1/9/2009 15:25	2.757	9.1
1/9/2009 15:30	2.757	9.1
1/9/2009 15:35	2.756	9.1
1/9/2009 15:40	2.756	9.1
1/9/2009 15:45	2.754	9.1
1/9/2009 15:50	2.753	9.1
1/9/2009 15:55	2.752	9.1
1/9/2009 16:00	2.753	9.1
1/9/2009 16:05	2.754	9.1
1/9/2009 16:10	2.755	9.1
1/9/2009 16:15	2.755	9.1
1/9/2009 16:20	2.755	9.1
1/9/2009 16:25	2.755	9.1
1/9/2009 16:30	2.755	9.1
1/9/2009 16:35	2.753	9.1
1/9/2009 16:40	2.754	9.1
1/9/2009 16:45	2.755	9.1
1/9/2009 16:50	2.755	9.1
1/9/2009 16:55	2.753	-9.92
1/9/2009 17:00	2.755	-9.92
1/9/2009 17:05	2.755	-9.92
1/9/2009 17:10	2.753	-9.92
1/9/2009 17:15	2.754	-9.92
1/9/2009 17:20	2.753	-9.92
1/9/2009 17:25	2.753	-9.92
1/9/2009 17:30	2.753	-9.92
1/9/2009 17:35	2.753	-9.92
1/9/2009 17:40	2.756	-9.92
1/9/2009 17:45	2.754	-9.92
1/9/2009 17:50	2.752	-9.92
1/9/2009 17:55	2.752	-9.92
1/9/2009 18:00	2.753	-9.92
1/9/2009 18:05	2.752	-9.92
1/9/2009 18:10	2.753	-9.92
1/9/2009 18:15	2.753	-9.92
1/9/2009 18:20	2.753	-9.92
1/9/2009 18:25	2.753	-9.92
1/9/2009 18:30	2.753	-9.92
1/9/2009 18:35	2.753	-9.92

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 18:40	2.752	-9.92
1/9/2009 18:45	2.753	-9.92
1/9/2009 18:50	2.752	-9.92
1/9/2009 18:55	2.751	-9.92
1/9/2009 19:00	2.752	-9.92
1/9/2009 19:05	2.751	-9.92
1/9/2009 19:10	2.751	-9.92
1/9/2009 19:15	2.751	-9.92
1/9/2009 19:20	2.752	-9.92
1/9/2009 19:25	2.75	-9.92
1/9/2009 19:30	2.751	-9.92
1/9/2009 19:35	2.751	-9.92
1/9/2009 19:40	2.751	-9.92
1/9/2009 19:45	2.751	-9.92
1/9/2009 19:50	2.751	-9.92
1/9/2009 19:55	2.751	-9.92
1/9/2009 20:00	2.751	-9.92
1/9/2009 20:05	2.75	-9.92
1/9/2009 20:10	2.75	-9.92
1/9/2009 20:15	2.751	-9.92
1/9/2009 20:20	2.749	-9.92
1/9/2009 20:25	2.75	-9.92
1/9/2009 20:30	2.75	-9.92
1/9/2009 20:35	2.75	-9.92
1/9/2009 20:40	2.75	-9.92
1/9/2009 20:45	2.75	-8.22
1/9/2009 20:50	2.75	-8.22
1/9/2009 20:55	2.75	-8.22
1/9/2009 21:00	2.75	-8.22
1/9/2009 21:05	2.748	-8.22
1/9/2009 21:10	2.749	-8.22
1/9/2009 21:15	2.748	-8.22
1/9/2009 21:20	2.75	-8.22
1/9/2009 21:25	2.75	-8.22
1/9/2009 21:30	2.749	-8.22
1/9/2009 21:35	2.749	-8.22
1/9/2009 21:40	2.748	-8.22
1/9/2009 21:45	2.748	-8.22
1/9/2009 21:50	2.747	-8.22
1/9/2009 21:55	2.748	-8.22
1/9/2009 22:00	2.747	-8.22
1/9/2009 22:05	2.747	-8.22
1/9/2009 22:10	2.747	-8.22
1/9/2009 22:15	2.749	-8.22

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/9/2009 22:20	2.747	-8.22
1/9/2009 22:25	2.747	-8.22
1/9/2009 22:30	2.745	-8.22
1/9/2009 22:35	2.747	-8.22
1/9/2009 22:40	2.747	-8.22
1/9/2009 22:45	2.747	-8.22
1/9/2009 22:50	2.747	-8.22
1/9/2009 22:55	2.746	-8.22
1/9/2009 23:00	2.746	-8.22
1/9/2009 23:05	2.745	-8.22
1/9/2009 23:10	2.745	-8.22
1/9/2009 23:15	2.746	-8.22
1/9/2009 23:20	2.745	-8.22
1/9/2009 23:25	2.745	-8.22
1/9/2009 23:30	2.745	-8.22
1/9/2009 23:35	2.744	-8.22
1/9/2009 23:40	2.744	-8.22
1/9/2009 23:45	2.747	-8.22
1/9/2009 23:50	2.745	-8.22
1/9/2009 23:55	2.746	-8.22
1/10/2009 0:00	2.744	-8.22
1/10/2009 0:05	2.745	-8.22
1/10/2009 0:10	2.741	-8.22
1/10/2009 0:15	2.743	-8.22
1/10/2009 0:20	2.743	-8.22
1/10/2009 0:25	2.741	-8.22
1/10/2009 0:30	2.745	-8.22
1/10/2009 0:35	2.745	-8.22
1/10/2009 0:40	2.742	-8.22
1/10/2009 0:45	2.743	-8.22
1/10/2009 0:50	2.743	-8.22
1/10/2009 0:55	2.744	-8.22
1/10/2009 1:00	2.742	-8.22
1/10/2009 1:05	2.744	-8.22
1/10/2009 1:10	2.742	-8.22
1/10/2009 1:15	2.743	-8.22
1/10/2009 1:20	2.742	-8.22
1/10/2009 1:25	2.743	-8.22
1/10/2009 1:30	2.743	-8.22
1/10/2009 1:35	2.743	-8.22
1/10/2009 1:40	2.743	-8.22
1/10/2009 1:45	2.743	-8.22
1/10/2009 1:50	2.743	-8.22
1/10/2009 1:55	2.743	-8.22

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/10/2009 2:00	2.743	-8.22
1/10/2009 2:05	2.742	-8.22
1/10/2009 2:10	2.743	-8.22
1/10/2009 2:15	2.742	-8.22
1/10/2009 2:20	2.742	-8.22
1/10/2009 2:25	2.743	-8.22
1/10/2009 2:30	2.742	-8.22
1/10/2009 2:35	2.742	-8.22
1/10/2009 2:40	2.741	-8.22
1/10/2009 2:45	2.742	-8.22
1/10/2009 2:50	2.742	-8.22
1/10/2009 2:55	2.741	-8.22
1/10/2009 3:00	2.741	-8.22
1/10/2009 3:05	2.741	-8.22
1/10/2009 3:10	2.741	-8.22
1/10/2009 3:15	2.741	-8.22
1/10/2009 3:20	2.741	-8.22
1/10/2009 3:25	2.74	-8.22
1/10/2009 3:30	2.74	-8.22
1/10/2009 3:35	2.74	-8.22
1/10/2009 3:40	2.739	-8.22
1/10/2009 3:45	2.739	-8.22
1/10/2009 3:50	2.739	-8.22
1/10/2009 3:55	2.739	-8.22
1/10/2009 4:00	2.739	-8.22
1/10/2009 4:05	2.739	-8.22
1/10/2009 4:10	2.739	-8.22
1/10/2009 4:15	2.738	-8.22
1/10/2009 4:20	2.738	-8.22
1/10/2009 4:25	2.738	-8.22
1/10/2009 4:30	2.737	-8.22
1/10/2009 4:35	2.737	-8.22
1/10/2009 4:40	2.738	-8.22
1/10/2009 4:45	2.737	-8.22
1/10/2009 4:50	2.736	-8.22
1/10/2009 4:55	2.736	-8.22
1/10/2009 5:00	2.736	-8.22
1/10/2009 5:05	2.737	-8.22
1/10/2009 5:10	2.737	-8.22
1/10/2009 5:15	2.736	-8.22
1/10/2009 5:20	2.736	-8.22
1/10/2009 5:25	2.736	-8.22
1/10/2009 5:30	2.735	-8.22
1/10/2009 5:35	2.736	-8.22

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/10/2009 5:40	2.735	-8.22
1/10/2009 5:45	2.735	-8.22
1/10/2009 5:50	2.734	-8.22
1/10/2009 5:55	2.733	-8.22
1/10/2009 6:00	2.734	-8.22
1/10/2009 6:05	2.734	-8.22
1/10/2009 6:10	2.734	-8.22
1/10/2009 6:15	2.733	-8.22
1/10/2009 6:20	2.733	-8.22
1/10/2009 6:25	2.733	-8.22
1/10/2009 6:30	2.733	-8.22
1/10/2009 6:35	2.733	-8.22
1/10/2009 6:40	2.733	-8.22
1/10/2009 6:45	2.733	-8.22
1/10/2009 6:50	2.733	-8.22
1/10/2009 6:55	2.733	-8.22
1/10/2009 7:00	2.733	-8.22
1/10/2009 7:05	2.732	-8.22
1/10/2009 7:10	2.732	-8.22
1/10/2009 7:15	2.732	-8.22
1/10/2009 7:20	2.732	-8.22
1/10/2009 7:25	2.732	-8.22
1/10/2009 7:30	2.731	-8.22
1/10/2009 7:35	2.731	-8.22
1/10/2009 7:40	2.731	-8.22
1/10/2009 7:45	2.733	-8.22
1/10/2009 7:50	2.731	-8.22
1/10/2009 7:55	2.732	-8.22
1/10/2009 8:00	2.732	-8.22
1/10/2009 8:05	2.732	-8.22
1/10/2009 8:10	2.731	-8.22
1/10/2009 8:15	2.731	-8.22
1/10/2009 8:20	2.731	-8.22
1/10/2009 8:25	2.731	-8.22
1/10/2009 8:30	2.73	-8.22
1/10/2009 8:35	2.73	-8.22
1/10/2009 8:40	2.73	-8.22
1/10/2009 8:45	2.73	-8.22
1/10/2009 8:50	2.731	-8.22
1/10/2009 8:55	2.73	-8.22
1/10/2009 9:00	2.73	-8.22
1/10/2009 9:05	2.73	-8.22
1/10/2009 9:10	2.73	-8.22
1/10/2009 9:15	2.73	-8.22

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/10/2009 9:20	2.729	-8.22
1/10/2009 9:25	2.729	-8.22
1/10/2009 9:30	2.729	-8.22
1/10/2009 9:35	2.729	-8.22
1/10/2009 9:40	2.728	-8.22
1/10/2009 9:45	2.729	-8.22
1/10/2009 9:50	2.729	-8.22
1/10/2009 9:55	2.727	-8.22
1/10/2009 10:00	2.728	-8.22
1/10/2009 10:05	2.728	-8.22
1/10/2009 10:10	2.728	-8.22
1/10/2009 10:15	2.728	-8.22
1/10/2009 10:20	2.728	-8.22
1/10/2009 10:25	2.727	-8.22
1/10/2009 10:30	2.728	-8.22
1/10/2009 10:35	2.727	-8.22
1/10/2009 10:40	2.727	-8.22
1/10/2009 10:45	2.727	-8.22
1/10/2009 10:50	2.728	-8.22
1/10/2009 10:55	2.727	-8.22
1/10/2009 11:00	2.726	-8.22
1/10/2009 11:05	2.727	-8.22
1/10/2009 11:10	2.726	-8.22
1/10/2009 11:15	2.726	-10.27
1/10/2009 11:20	2.726	-10.27
1/10/2009 11:25	2.726	-10.27
1/10/2009 11:30	2.726	-10.27
1/10/2009 11:35	2.726	-10.27
1/10/2009 11:40	2.726	-10.27
1/10/2009 11:45	2.727	-10.27
1/10/2009 11:50	2.726	-10.27
1/10/2009 11:55	2.726	-10.27
1/10/2009 12:00	2.725	-10.27
1/10/2009 12:05	2.724	-10.27
1/10/2009 12:10	2.724	-10.27
1/10/2009 12:15	2.724	-10.27
1/10/2009 12:20	2.724	-10.27
1/10/2009 12:25	2.724	-10.27
1/10/2009 12:30	2.725	-10.27
1/10/2009 12:35	2.725	-10.27
1/10/2009 12:40	2.724	-10.27
1/10/2009 12:45	2.725	-10.27
1/10/2009 12:50	2.723	-10.27
1/10/2009 12:55	2.725	-10.27

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/10/2009 13:00	2.723	-10.27
1/10/2009 13:05	2.724	-10.27
1/10/2009 13:10	2.723	-10.27
1/10/2009 13:15	2.722	-10.27
1/10/2009 13:20	2.723	-10.27
1/10/2009 13:25	2.723	-10.27
1/10/2009 13:30	2.722	-10.27
1/10/2009 13:35	2.723	-10.27
1/10/2009 13:40	2.722	-10.27
1/10/2009 13:45	2.722	-10.27
1/10/2009 13:50	2.723	-10.27
1/10/2009 13:55	2.722	-10.27
1/10/2009 14:00	2.722	-10.27
1/10/2009 14:05	2.723	-10.27
1/10/2009 14:10	2.722	-10.27
1/10/2009 14:15	2.722	-10.27
1/10/2009 14:20	2.722	-10.27
1/10/2009 14:25	2.722	-10.27
1/10/2009 14:30	2.722	-10.27
1/10/2009 14:35	2.722	-10.27
1/10/2009 14:40	2.723	-10.27
1/10/2009 14:45	2.721	-10.27
1/10/2009 14:50	2.721	-10.27
1/10/2009 14:55	2.721	-10.27
1/10/2009 15:00	2.721	-10.27
1/10/2009 15:05	2.721	-10.27
1/10/2009 15:10	2.722	-10.27
1/10/2009 15:15	2.721	-10.27
1/10/2009 15:20	2.721	-10.27
1/10/2009 15:25	2.721	-10.27
1/10/2009 15:30	2.721	-10.27
1/10/2009 15:35	2.722	-10.27
1/10/2009 15:40	2.722	-10.27
1/10/2009 15:45	2.722	-10.27
1/10/2009 15:50	2.722	-10.27
1/10/2009 15:55	2.721	-10.27
1/10/2009 16:00	2.722	-10.27
1/10/2009 16:05	2.722	-10.27
1/10/2009 16:10	2.722	-10.27
1/10/2009 16:15	2.723	-10.27
1/10/2009 16:20	2.722	-10.27
1/10/2009 16:25	2.722	-10.27
1/10/2009 16:30	2.723	-10.27
1/10/2009 16:35	2.722	-10.27

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/10/2009 16:40	2.723	-10.27
1/10/2009 16:45	2.723	-10.27
1/10/2009 16:50	2.723	-10.27
1/10/2009 16:55	2.723	-10.27
1/10/2009 17:00	2.723	-10.27
1/10/2009 17:05	2.724	-10.27
1/10/2009 17:10	2.724	-10.27
1/10/2009 17:15	2.724	-10.27
1/10/2009 17:20	2.724	-10.27
1/10/2009 17:25	2.724	-10.27
1/10/2009 17:30	2.724	-10.27
1/10/2009 17:35	2.724	-10.27
1/10/2009 17:40	2.725	-10.27
1/10/2009 17:45	2.725	-10.27
1/10/2009 17:50	2.725	-10.27
1/10/2009 17:55	2.725	-10.27
1/10/2009 18:00	2.725	-10.27
1/10/2009 18:05	2.725	-10.27
1/10/2009 18:10	2.726	-10.27
1/10/2009 18:15	2.726	-10.27
1/10/2009 18:20	2.725	-10.27
1/10/2009 18:25	2.725	-10.27
1/10/2009 18:30	2.725	-10.27
1/10/2009 18:35	2.726	-10.27
1/10/2009 18:40	2.726	-10.27
1/10/2009 18:45	2.726	-10.27
1/10/2009 18:50	2.726	-10.27
1/10/2009 18:55	2.725	-10.27
1/10/2009 19:00	2.728	-10.27
1/10/2009 19:05	2.729	-10.27
1/10/2009 19:10	2.728	-10.27
1/10/2009 19:15	2.728	-10.27
1/10/2009 19:20	2.729	-10.27
1/10/2009 19:25	2.729	-10.27
1/10/2009 19:30	2.729	-10.27
1/10/2009 19:35	2.729	-10.27
1/10/2009 19:40	2.729	-10.27
1/10/2009 19:45	2.728	-10.27
1/10/2009 19:50	2.728	-10.27
1/10/2009 19:55	2.728	-10.27
1/10/2009 20:00	2.727	-10.27
1/10/2009 20:05	2.727	-10.27
1/10/2009 20:10	2.728	-10.27
1/10/2009 20:15	2.728	-10.27

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/10/2009 20:20	2.728	-10.27
1/10/2009 20:25	2.727	-10.27
1/10/2009 20:30	2.727	-10.27
1/10/2009 20:35	2.729	-10.27
1/10/2009 20:40	2.73	-10.27
1/10/2009 20:45	2.729	-10.27
1/10/2009 20:50	2.73	-10.27
1/10/2009 20:55	2.729	-10.27
1/10/2009 21:00	2.729	-10.27
1/10/2009 21:05	2.73	-10.27
1/10/2009 21:10	2.729	-10.27
1/10/2009 21:15	2.729	-10.27
1/10/2009 21:20	2.73	-10.27
1/10/2009 21:25	2.73	-10.27
1/10/2009 21:30	2.73	-10.27
1/10/2009 21:35	2.73	-10.27
1/10/2009 21:40	2.729	-10.27
1/10/2009 21:45	2.73	-10.27
1/10/2009 21:50	2.73	-10.27
1/10/2009 21:55	2.73	-10.27
1/10/2009 22:00	2.73	-10.27
1/10/2009 22:05	2.73	-10.27
1/10/2009 22:10	2.73	-10.27
1/10/2009 22:15	2.73	-10.27
1/10/2009 22:20	2.731	-10.27
1/10/2009 22:25	2.731	-10.27
1/10/2009 22:30	2.731	-10.27
1/10/2009 22:35	2.731	-10.27
1/10/2009 22:40	2.731	-10.27
1/10/2009 22:45	2.732	-10.27
1/10/2009 22:50	2.731	-10.27
1/10/2009 22:55	2.732	-10.27
1/10/2009 23:00	2.73	-10.27
1/10/2009 23:05	2.732	-10.27
1/10/2009 23:10	2.731	-10.27
1/10/2009 23:15	2.732	-10.27
1/10/2009 23:20	2.731	-10.27
1/10/2009 23:25	2.732	-10.27
1/10/2009 23:30	2.733	-10.27
1/10/2009 23:35	2.732	-10.27
1/10/2009 23:40	2.732	-10.27
1/10/2009 23:45	2.731	-10.27
1/10/2009 23:50	2.732	1.14
1/10/2009 23:55	2.731	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/11/2009 0:00	2.734	1.14
1/11/2009 0:05	2.733	1.14
1/11/2009 0:10	2.733	1.14
1/11/2009 0:15	2.733	1.14
1/11/2009 0:20	2.732	1.14
1/11/2009 0:25	2.733	1.14
1/11/2009 0:30	2.733	1.14
1/11/2009 0:35	2.734	1.14
1/11/2009 0:40	2.733	1.14
1/11/2009 0:45	2.732	1.14
1/11/2009 0:50	2.733	1.14
1/11/2009 0:55	2.733	1.14
1/11/2009 1:00	2.733	1.14
1/11/2009 1:05	2.732	1.14
1/11/2009 1:10	2.733	1.14
1/11/2009 1:15	2.732	1.14
1/11/2009 1:20	2.732	1.14
1/11/2009 1:25	2.733	1.14
1/11/2009 1:30	2.732	1.14
1/11/2009 1:35	2.732	1.14
1/11/2009 1:40	2.733	1.14
1/11/2009 1:45	2.732	1.14
1/11/2009 1:50	2.733	1.14
1/11/2009 1:55	2.732	1.14
1/11/2009 2:00	2.732	1.14
1/11/2009 2:05	2.732	1.14
1/11/2009 2:10	2.731	1.14
1/11/2009 2:15	2.732	1.14
1/11/2009 2:20	2.733	1.14
1/11/2009 2:25	2.732	1.14
1/11/2009 2:30	2.732	1.14
1/11/2009 2:35	2.733	1.14
1/11/2009 2:40	2.733	1.14
1/11/2009 2:45	2.734	1.14
1/11/2009 2:50	2.735	1.14
1/11/2009 2:55	2.734	1.14
1/11/2009 3:00	2.735	1.14
1/11/2009 3:05	2.733	1.14
1/11/2009 3:10	2.735	1.14
1/11/2009 3:15	2.735	1.14
1/11/2009 3:20	2.734	1.14
1/11/2009 3:25	2.734	1.14
1/11/2009 3:30	2.735	1.14
1/11/2009 3:35	2.734	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/11/2009 3:40	2.734	1.14
1/11/2009 3:45	2.734	1.14
1/11/2009 3:50	2.735	1.14
1/11/2009 3:55	2.735	1.14
1/11/2009 4:00	2.737	1.14
1/11/2009 4:05	2.738	1.14
1/11/2009 4:10	2.739	1.14
1/11/2009 4:15	2.739	1.14
1/11/2009 4:20	2.74	1.14
1/11/2009 4:25	2.741	1.14
1/11/2009 4:30	2.741	1.14
1/11/2009 4:35	2.742	1.14
1/11/2009 4:40	2.742	1.14
1/11/2009 4:45	2.743	1.14
1/11/2009 4:50	2.744	1.14
1/11/2009 4:55	2.744	1.14
1/11/2009 5:00	2.745	1.14
1/11/2009 5:05	2.745	1.14
1/11/2009 5:10	2.746	1.14
1/11/2009 5:15	2.747	1.14
1/11/2009 5:20	2.748	1.14
1/11/2009 5:25	2.748	1.14
1/11/2009 5:30	2.746	1.14
1/11/2009 5:35	2.745	1.14
1/11/2009 5:40	2.744	1.14
1/11/2009 5:45	2.744	1.14
1/11/2009 5:50	2.743	1.14
1/11/2009 5:55	2.743	1.14
1/11/2009 6:00	2.743	1.14
1/11/2009 6:05	2.742	1.14
1/11/2009 6:10	2.742	1.14
1/11/2009 6:15	2.742	1.14
1/11/2009 6:20	2.741	1.14
1/11/2009 6:25	2.742	1.14
1/11/2009 6:30	2.742	1.14
1/11/2009 6:35	2.742	1.14
1/11/2009 6:40	2.742	1.14
1/11/2009 6:45	2.742	1.14
1/11/2009 6:50	2.742	1.14
1/11/2009 6:55	2.743	1.14
1/11/2009 7:00	2.74	1.14
1/11/2009 7:05	2.741	1.14
1/11/2009 7:10	2.741	1.14
1/11/2009 7:15	2.741	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/11/2009 7:20	2.742	1.14
1/11/2009 7:25	2.742	1.14
1/11/2009 7:30	2.742	1.14
1/11/2009 7:35	2.743	1.14
1/11/2009 7:40	2.743	1.14
1/11/2009 7:45	2.742	1.14
1/11/2009 7:50	2.742	1.14
1/11/2009 7:55	2.742	1.14
1/11/2009 8:00	2.742	1.14
1/11/2009 8:05	2.742	1.14
1/11/2009 8:10	2.742	1.14
1/11/2009 8:15	2.743	1.14
1/11/2009 8:20	2.743	1.14
1/11/2009 8:25	2.743	1.14
1/11/2009 8:30	2.743	1.14
1/11/2009 8:35	2.742	1.14
1/11/2009 8:40	2.742	1.14
1/11/2009 8:45	2.742	1.14
1/11/2009 8:50	2.743	1.14
1/11/2009 8:55	2.744	1.14
1/11/2009 9:00	2.744	1.14
1/11/2009 9:05	2.745	1.14
1/11/2009 9:10	2.745	1.14
1/11/2009 9:15	2.744	1.14
1/11/2009 9:20	2.745	1.14
1/11/2009 9:25	2.745	1.14
1/11/2009 9:30	2.745	1.14
1/11/2009 9:35	2.744	1.14
1/11/2009 9:40	2.744	1.14
1/11/2009 9:45	2.743	1.14
1/11/2009 9:50	2.744	1.14
1/11/2009 9:55	2.743	1.14
1/11/2009 10:00	2.744	1.14
1/11/2009 10:05	2.744	1.14
1/11/2009 10:10	2.744	1.14
1/11/2009 10:15	2.744	1.14
1/11/2009 10:20	2.744	1.14
1/11/2009 10:25	2.744	1.14
1/11/2009 10:30	2.743	1.14
1/11/2009 10:35	2.744	1.14
1/11/2009 10:40	2.743	1.14
1/11/2009 10:45	2.743	1.14
1/11/2009 10:50	2.743	1.14
1/11/2009 10:55	2.744	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/11/2009 11:00	2.744	1.14
1/11/2009 11:05	2.744	1.14
1/11/2009 11:10	2.745	1.14
1/11/2009 11:15	2.744	1.14
1/11/2009 11:20	2.745	1.14
1/11/2009 11:25	2.744	1.14
1/11/2009 11:30	2.745	1.14
1/11/2009 11:35	2.745	1.14
1/11/2009 11:40	2.745	1.14
1/11/2009 11:45	2.745	1.14
1/11/2009 11:50	2.744	1.14
1/11/2009 11:55	2.744	1.14
1/11/2009 12:00	2.744	1.14
1/11/2009 12:05	2.744	1.14
1/11/2009 12:10	2.743	1.14
1/11/2009 12:15	2.743	1.14
1/11/2009 12:20	2.742	1.14
1/11/2009 12:25	2.743	1.14
1/11/2009 12:30	2.742	1.14
1/11/2009 12:35	2.742	1.14
1/11/2009 12:40	2.742	1.14
1/11/2009 12:45	2.742	1.14
1/11/2009 12:50	2.741	1.14
1/11/2009 12:55	2.742	1.14
1/11/2009 13:00	2.743	1.14
1/11/2009 13:05	2.742	1.14
1/11/2009 13:10	2.742	1.14
1/11/2009 13:15	2.742	1.14
1/11/2009 13:20	2.741	1.14
1/11/2009 13:25	2.743	1.14
1/11/2009 13:30	2.742	1.14
1/11/2009 13:35	2.744	1.14
1/11/2009 13:40	2.744	1.14
1/11/2009 13:45	2.743	1.14
1/11/2009 13:50	2.744	1.14
1/11/2009 13:55	2.742	1.14
1/11/2009 14:00	2.743	1.14
1/11/2009 14:05	2.742	1.14
1/11/2009 14:10	2.743	1.14
1/11/2009 14:15	2.741	1.14
1/11/2009 14:20	2.743	1.14
1/11/2009 14:25	2.745	1.14
1/11/2009 14:30	2.743	1.14
1/11/2009 14:35	2.743	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/11/2009 14:40	2.744	1.14
1/11/2009 14:45	2.743	1.14
1/11/2009 14:50	2.742	1.14
1/11/2009 14:55	2.742	1.14
1/11/2009 15:00	2.741	1.14
1/11/2009 15:05	2.742	1.14
1/11/2009 15:10	2.742	1.14
1/11/2009 15:15	2.741	1.14
1/11/2009 15:20	2.741	1.14
1/11/2009 15:25	2.74	1.14
1/11/2009 15:30	2.739	1.14
1/11/2009 15:35	2.74	1.14
1/11/2009 15:40	2.738	1.14
1/11/2009 15:45	2.739	1.14
1/11/2009 15:50	2.739	1.14
1/11/2009 15:55	2.739	1.14
1/11/2009 16:00	2.739	1.14
1/11/2009 16:05	2.739	1.14
1/11/2009 16:10	2.739	1.14
1/11/2009 16:15	2.739	1.14
1/11/2009 16:20	2.737	1.14
1/11/2009 16:25	2.74	1.14
1/11/2009 16:30	2.74	1.14
1/11/2009 16:35	2.739	1.14
1/11/2009 16:40	2.74	1.14
1/11/2009 16:45	2.74	1.14
1/11/2009 16:50	2.739	1.14
1/11/2009 16:55	2.74	1.14
1/11/2009 17:00	2.739	1.14
1/11/2009 17:05	2.74	1.14
1/11/2009 17:10	2.739	1.14
1/11/2009 17:15	2.74	1.14
1/11/2009 17:20	2.739	1.14
1/11/2009 17:25	2.74	1.14
1/11/2009 17:30	2.74	1.14
1/11/2009 17:35	2.74	1.14
1/11/2009 17:40	2.741	1.14
1/11/2009 17:45	2.741	1.14
1/11/2009 17:50	2.74	1.14
1/11/2009 17:55	2.741	1.14
1/11/2009 18:00	2.74	1.14
1/11/2009 18:05	2.741	1.14
1/11/2009 18:10	2.741	1.14
1/11/2009 18:15	2.74	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/11/2009 18:20	2.741	1.14
1/11/2009 18:25	2.74	1.14
1/11/2009 18:30	2.741	1.14
1/11/2009 18:35	2.741	1.14
1/11/2009 18:40	2.741	1.14
1/11/2009 18:45	2.742	1.14
1/11/2009 18:50	2.741	1.14
1/11/2009 18:55	2.741	1.14
1/11/2009 19:00	2.741	1.14
1/11/2009 19:05	2.742	1.14
1/11/2009 19:10	2.741	1.14
1/11/2009 19:15	2.741	1.14
1/11/2009 19:20	2.741	1.14
1/11/2009 19:25	2.741	1.14
1/11/2009 19:30	2.741	1.14
1/11/2009 19:35	2.742	1.14
1/11/2009 19:40	2.741	1.14
1/11/2009 19:45	2.741	1.14
1/11/2009 19:50	2.741	1.14
1/11/2009 19:55	2.741	1.14
1/11/2009 20:00	2.741	1.14
1/11/2009 20:05	2.741	1.14
1/11/2009 20:10	2.741	1.14
1/11/2009 20:15	2.741	1.14
1/11/2009 20:20	2.741	1.14
1/11/2009 20:25	2.741	1.14
1/11/2009 20:30	2.741	1.14
1/11/2009 20:35	2.741	1.14
1/11/2009 20:40	2.742	1.14
1/11/2009 20:45	2.741	1.14
1/11/2009 20:50	2.74	1.14
1/11/2009 20:55	2.741	1.14
1/11/2009 21:00	2.742	1.14
1/11/2009 21:05	2.741	1.14
1/11/2009 21:10	2.741	1.14
1/11/2009 21:15	2.741	1.14
1/11/2009 21:20	2.74	1.14
1/11/2009 21:25	2.741	1.14
1/11/2009 21:30	2.741	1.14
1/11/2009 21:35	2.741	1.14
1/11/2009 21:40	2.742	1.14
1/11/2009 21:45	2.74	1.14
1/11/2009 21:50	2.741	1.14
1/11/2009 21:55	2.741	1.14

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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
1/11/2009 22:00	2.74	1.14
1/11/2009 22:05	2.74	1.14
1/11/2009 22:10	2.74	1.14
1/11/2009 22:15	2.74	1.14
1/11/2009 22:20	2.741	1.14
1/11/2009 22:25	2.739	1.14
1/11/2009 22:30	2.74	1.14
1/11/2009 22:35	2.739	1.14
1/11/2009 22:40	2.74	1.14
1/11/2009 22:45	2.74	1.14
1/11/2009 22:50	2.74	1.14
1/11/2009 22:55	2.74	1.14
1/11/2009 23:00	2.74	1.14
1/11/2009 23:05	2.74	1.14
1/11/2009 23:10	2.741	1.14
1/11/2009 23:15	2.74	1.14
1/11/2009 23:20	2.739	1.14
1/11/2009 23:25	2.74	1.14
1/11/2009 23:30	2.74	1.14
1/11/2009 23:35	2.74	1.14
1/11/2009 23:40	2.739	1.14
1/11/2009 23:45	2.74	1.14
1/11/2009 23:50	2.739	1.14
1/11/2009 23:55	2.739	1.14
1/12/2009 0:00	2.739	1.14
1/12/2009 0:05	2.739	1.14
1/12/2009 0:10	2.74	1.14
1/12/2009 0:15	2.739	1.14
1/12/2009 0:20	2.739	1.14
1/12/2009 0:25	2.739	1.14
1/12/2009 0:30	2.739	1.14
1/12/2009 0:35	2.738	1.14
1/12/2009 0:40	2.738	1.14
1/12/2009 0:45	2.738	1.14
1/12/2009 0:50	2.738	1.14
1/12/2009 0:55	2.738	1.14
1/12/2009 1:00	2.739	1.14
1/12/2009 1:05	2.739	1.14
1/12/2009 1:10	2.738	1.14
1/12/2009 1:15	2.738	1.14
1/12/2009 1:20	2.737	1.14
1/12/2009 1:25	2.737	1.14
1/12/2009 1:30	2.737	1.14
1/12/2009 1:35	2.737	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/12/2009 1:40	2.737	1.14
1/12/2009 1:45	2.737	1.14
1/12/2009 1:50	2.737	1.14
1/12/2009 1:55	2.738	1.14
1/12/2009 2:00	2.736	1.14
1/12/2009 2:05	2.736	1.14
1/12/2009 2:10	2.736	1.14
1/12/2009 2:15	2.737	1.14
1/12/2009 2:20	2.735	1.14
1/12/2009 2:25	2.736	1.14
1/12/2009 2:30	2.735	1.14
1/12/2009 2:35	2.735	1.14
1/12/2009 2:40	2.735	1.14
1/12/2009 2:45	2.736	1.14
1/12/2009 2:50	2.735	1.14
1/12/2009 2:55	2.734	1.14
1/12/2009 3:00	2.735	1.14
1/12/2009 3:05	2.734	1.14
1/12/2009 3:10	2.734	1.14
1/12/2009 3:15	2.733	1.14
1/12/2009 3:20	2.732	1.14
1/12/2009 3:25	2.733	1.14
1/12/2009 3:30	2.733	1.14
1/12/2009 3:35	2.733	1.14
1/12/2009 3:40	2.732	1.14
1/12/2009 3:45	2.733	1.14
1/12/2009 3:50	2.732	1.14
1/12/2009 3:55	2.732	1.14
1/12/2009 4:00	2.732	1.14
1/12/2009 4:05	2.731	1.14
1/12/2009 4:10	2.732	1.14
1/12/2009 4:15	2.731	1.14
1/12/2009 4:20	2.732	1.14
1/12/2009 4:25	2.731	1.14
1/12/2009 4:30	2.731	1.14
1/12/2009 4:35	2.73	1.14
1/12/2009 4:40	2.73	1.14
1/12/2009 4:45	2.731	1.14
1/12/2009 4:50	2.73	1.14
1/12/2009 4:55	2.73	1.14
1/12/2009 5:00	2.729	1.14
1/12/2009 5:05	2.729	1.14
1/12/2009 5:10	2.729	1.14
1/12/2009 5:15	2.729	1.14

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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
1/12/2009 5:20	2.728	1.14
1/12/2009 5:25	2.728	1.14
1/12/2009 5:30	2.727	1.14
1/12/2009 5:35	2.727	1.14
1/12/2009 5:40	2.728	1.14
1/12/2009 5:45	2.727	1.14
1/12/2009 5:50	2.727	1.14
1/12/2009 5:55	2.728	1.14
1/12/2009 6:00	2.727	1.14
1/12/2009 6:05	2.727	1.14
1/12/2009 6:10	2.726	1.14
1/12/2009 6:15	2.726	1.14
1/12/2009 6:20	2.725	1.14
1/12/2009 6:25	2.726	1.14
1/12/2009 6:30	2.726	1.14
1/12/2009 6:35	2.725	1.14
1/12/2009 6:40	2.725	1.14
1/12/2009 6:45	2.725	1.14
1/12/2009 6:50	2.725	1.14
1/12/2009 6:55	2.725	1.14
1/12/2009 7:00	2.724	1.14
1/12/2009 7:05	2.725	1.14
1/12/2009 7:10	2.724	1.14
1/12/2009 7:15	2.723	1.14
1/12/2009 7:20	2.723	1.14
1/12/2009 7:25	2.723	1.14
1/12/2009 7:30	2.723	1.14
1/12/2009 7:35	2.723	1.14
1/12/2009 7:40	2.723	1.14
1/12/2009 7:45	2.723	1.14
1/12/2009 7:50	2.722	1.14
1/12/2009 7:55	2.721	1.14
1/12/2009 8:00	2.721	1.14
1/12/2009 8:05	2.722	1.14
1/12/2009 8:10	2.722	1.14
1/12/2009 8:15	2.721	1.14
1/12/2009 8:20	2.721	1.14
1/12/2009 8:25	2.721	1.14
1/12/2009 8:30	2.72	1.14
1/12/2009 8:35	2.721	1.14
1/12/2009 8:40	2.72	1.14
1/12/2009 8:45	2.72	1.14
1/12/2009 8:50	2.72	1.14
1/12/2009 8:55	2.719	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/12/2009 9:00	2.72	1.14
1/12/2009 9:05	2.719	1.14
1/12/2009 9:10	2.719	1.14
1/12/2009 9:15	2.719	1.14
1/12/2009 9:20	2.719	1.14
1/12/2009 9:25	2.718	1.14
1/12/2009 9:30	2.718	1.14
1/12/2009 9:35	2.719	1.14
1/12/2009 9:40	2.717	1.14
1/12/2009 9:45	2.718	1.14
1/12/2009 9:50	2.718	1.14
1/12/2009 9:55	2.717	1.14
1/12/2009 10:00	2.717	1.14
1/12/2009 10:05	2.717	1.14
1/12/2009 10:10	2.717	1.14
1/12/2009 10:15	2.717	1.14
1/12/2009 10:20	2.716	1.14
1/12/2009 10:25	2.716	1.14
1/12/2009 10:30	2.716	1.14
1/12/2009 10:35	2.715	1.14
1/12/2009 10:40	2.715	1.14
1/12/2009 10:45	2.715	1.14
1/12/2009 10:50	2.714	1.14
1/12/2009 10:55	2.714	1.14
1/12/2009 11:00	2.712	1.14
1/12/2009 11:05	2.715	1.14
1/12/2009 11:10	2.713	1.14
1/12/2009 11:15	2.713	1.14
1/12/2009 11:20	2.714	1.14
1/12/2009 11:25	2.714	1.14
1/12/2009 11:30	2.714	1.14
1/12/2009 11:35	2.714	1.14
1/12/2009 11:40	2.714	1.14
1/12/2009 11:45	2.713	1.14
1/12/2009 11:50	2.713	1.14
1/12/2009 11:55	2.714	1.14
1/12/2009 12:00	2.714	1.14
1/12/2009 12:05	2.714	1.14
1/12/2009 12:10	2.714	1.14
1/12/2009 12:15	2.711	1.14
1/12/2009 12:20	2.714	1.14
1/12/2009 12:25	2.713	1.14
1/12/2009 12:30	2.713	1.14
1/12/2009 12:35	2.712	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/12/2009 12:40	2.712	1.14
1/12/2009 12:45	2.712	1.14
1/12/2009 12:50	2.713	1.14
1/12/2009 12:55	2.713	1.14
1/12/2009 13:00	2.714	1.14
1/12/2009 13:05	2.714	1.14
1/12/2009 13:10	2.712	1.14
1/12/2009 13:15	2.712	1.14
1/12/2009 13:20	2.712	1.14
1/12/2009 13:25	2.713	1.14
1/12/2009 13:30	2.713	1.14
1/12/2009 13:35	2.712	1.14
1/12/2009 13:40	2.71	1.14
1/12/2009 13:45	2.712	1.14
1/12/2009 13:50	2.712	1.14
1/12/2009 13:55	2.71	1.14
1/12/2009 14:00	2.709	1.14
1/12/2009 14:05	2.711	1.14
1/12/2009 14:10	2.711	1.14
1/12/2009 14:15	2.711	1.14
1/12/2009 14:20	2.71	1.14
1/12/2009 14:25	2.712	1.14
1/12/2009 14:30	2.709	1.14
1/12/2009 14:35	2.711	1.14
1/12/2009 14:40	2.711	1.14
1/12/2009 14:45	2.712	1.14
1/12/2009 14:50	2.711	1.14
1/12/2009 14:55	2.71	1.14
1/12/2009 15:00	2.71	1.14
1/12/2009 15:05	2.709	1.14
1/12/2009 15:10	2.71	1.14
1/12/2009 15:15	2.71	1.14
1/12/2009 15:20	2.71	1.14
1/12/2009 15:25	2.709	1.14
1/12/2009 15:30	2.709	1.14
1/12/2009 15:35	2.709	1.14
1/12/2009 15:40	2.708	1.14
1/12/2009 15:45	2.705	1.14
1/12/2009 15:50	2.708	1.14
1/12/2009 15:55	2.707	1.14
1/12/2009 16:00	2.707	1.14
1/12/2009 16:05	2.707	1.14
1/12/2009 16:10	2.709	1.14
1/12/2009 16:15	2.708	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/12/2009 16:20	2.707	1.14
1/12/2009 16:25	2.709	1.14
1/12/2009 16:30	2.708	1.14
1/12/2009 16:35	2.708	1.14
1/12/2009 16:40	2.707	1.14
1/12/2009 16:45	2.707	1.14
1/12/2009 16:50	2.707	1.14
1/12/2009 16:55	2.706	1.14
1/12/2009 17:00	2.707	1.14
1/12/2009 17:05	2.706	1.14
1/12/2009 17:10	2.705	1.14
1/12/2009 17:15	2.706	1.14
1/12/2009 17:20	2.706	1.14
1/12/2009 17:25	2.705	1.14
1/12/2009 17:30	2.705	1.14
1/12/2009 17:35	2.705	1.14
1/12/2009 17:40	2.705	1.14
1/12/2009 17:45	2.704	1.14
1/12/2009 17:50	2.705	1.14
1/12/2009 17:55	2.704	1.14
1/12/2009 18:00	2.703	1.14
1/12/2009 18:05	2.703	1.14
1/12/2009 18:10	2.703	1.14
1/12/2009 18:15	2.704	1.14
1/12/2009 18:20	2.704	1.14
1/12/2009 18:25	2.703	1.14
1/12/2009 18:30	2.702	1.14
1/12/2009 18:35	2.703	1.14
1/12/2009 18:40	2.703	1.14
1/12/2009 18:45	2.702	1.14
1/12/2009 18:50	2.702	1.14
1/12/2009 18:55	2.702	1.14
1/12/2009 19:00	2.702	1.14
1/12/2009 19:05	2.702	1.14
1/12/2009 19:10	2.703	1.14
1/12/2009 19:15	2.702	1.14
1/12/2009 19:20	2.702	1.14
1/12/2009 19:25	2.701	1.14
1/12/2009 19:30	2.701	1.14
1/12/2009 19:35	2.701	1.14
1/12/2009 19:40	2.7	1.14
1/12/2009 19:45	2.7	1.14
1/12/2009 19:50	2.701	1.14
1/12/2009 19:55	2.701	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/12/2009 20:00	2.7	1.14
1/12/2009 20:05	2.7	1.14
1/12/2009 20:10	2.7	1.14
1/12/2009 20:15	2.7	1.14
1/12/2009 20:20	2.7	1.14
1/12/2009 20:25	2.7	1.14
1/12/2009 20:30	2.7	1.14
1/12/2009 20:35	2.7	1.14
1/12/2009 20:40	2.699	1.14
1/12/2009 20:45	2.699	1.14
1/12/2009 20:50	2.699	1.14
1/12/2009 20:55	2.699	1.14
1/12/2009 21:00	2.699	1.14
1/12/2009 21:05	2.699	1.14
1/12/2009 21:10	2.698	1.14
1/12/2009 21:15	2.699	1.14
1/12/2009 21:20	2.699	1.14
1/12/2009 21:25	2.699	1.14
1/12/2009 21:30	2.699	1.14
1/12/2009 21:35	2.698	1.14
1/12/2009 21:40	2.698	1.14
1/12/2009 21:45	2.698	1.14
1/12/2009 21:50	2.698	1.14
1/12/2009 21:55	2.698	1.14
1/12/2009 22:00	2.698	1.14
1/12/2009 22:05	2.698	1.14
1/12/2009 22:10	2.699	1.14
1/12/2009 22:15	2.698	1.14
1/12/2009 22:20	2.698	1.14
1/12/2009 22:25	2.698	1.14
1/12/2009 22:30	2.698	1.14
1/12/2009 22:35	2.698	1.14
1/12/2009 22:40	2.697	1.14
1/12/2009 22:45	2.698	1.14
1/12/2009 22:50	2.698	1.14
1/12/2009 22:55	2.697	1.14
1/12/2009 23:00	2.698	1.14
1/12/2009 23:05	2.697	1.14
1/12/2009 23:10	2.697	1.14
1/12/2009 23:15	2.697	1.14
1/12/2009 23:20	2.698	1.14
1/12/2009 23:25	2.697	1.14
1/12/2009 23:30	2.697	1.14
1/12/2009 23:35	2.697	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/12/2009 23:40	2.697	1.14
1/12/2009 23:45	2.697	1.14
1/12/2009 23:50	2.697	1.14
1/12/2009 23:55	2.697	1.14
1/13/2009 0:00	2.696	1.14
1/13/2009 0:05	2.698	1.14
1/13/2009 0:10	2.698	1.14
1/13/2009 0:15	2.697	1.14
1/13/2009 0:20	2.697	1.14
1/13/2009 0:25	2.697	1.14
1/13/2009 0:30	2.697	1.14
1/13/2009 0:35	2.697	1.14
1/13/2009 0:40	2.698	1.14
1/13/2009 0:45	2.698	1.14
1/13/2009 0:50	2.697	1.14
1/13/2009 0:55	2.697	1.14
1/13/2009 1:00	2.697	1.14
1/13/2009 1:05	2.696	1.14
1/13/2009 1:10	2.697	1.14
1/13/2009 1:15	2.696	1.14
1/13/2009 1:20	2.696	1.14
1/13/2009 1:25	2.696	1.14
1/13/2009 1:30	2.696	1.14
1/13/2009 1:35	2.696	1.14
1/13/2009 1:40	2.696	1.14
1/13/2009 1:45	2.696	1.14
1/13/2009 1:50	2.696	1.14
1/13/2009 1:55	2.696	1.14
1/13/2009 2:00	2.696	1.14
1/13/2009 2:05	2.696	1.14
1/13/2009 2:10	2.696	1.14
1/13/2009 2:15	2.696	1.14
1/13/2009 2:20	2.696	1.14
1/13/2009 2:25	2.697	1.14
1/13/2009 2:30	2.696	1.14
1/13/2009 2:35	2.696	1.14
1/13/2009 2:40	2.696	1.14
1/13/2009 2:45	2.696	1.14
1/13/2009 2:50	2.696	1.14
1/13/2009 2:55	2.695	1.14
1/13/2009 3:00	2.695	1.14
1/13/2009 3:05	2.696	1.14
1/13/2009 3:10	2.695	1.14
1/13/2009 3:15	2.695	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/13/2009 3:20	2.696	1.14
1/13/2009 3:25	2.695	1.14
1/13/2009 3:30	2.695	1.14
1/13/2009 3:35	2.695	1.14
1/13/2009 3:40	2.695	1.14
1/13/2009 3:45	2.695	1.14
1/13/2009 3:50	2.695	1.14
1/13/2009 3:55	2.695	1.14
1/13/2009 4:00	2.695	1.14
1/13/2009 4:05	2.695	1.14
1/13/2009 4:10	2.695	1.14
1/13/2009 4:15	2.695	1.14
1/13/2009 4:20	2.695	1.14
1/13/2009 4:25	2.695	1.14
1/13/2009 4:30	2.694	1.14
1/13/2009 4:35	2.694	1.14
1/13/2009 4:40	2.695	1.14
1/13/2009 4:45	2.694	1.14
1/13/2009 4:50	2.694	1.14
1/13/2009 4:55	2.694	1.14
1/13/2009 5:00	2.694	1.14
1/13/2009 5:05	2.695	1.14
1/13/2009 5:10	2.695	1.14
1/13/2009 5:15	2.695	1.14
1/13/2009 5:20	2.694	1.14
1/13/2009 5:25	2.693	1.14
1/13/2009 5:30	2.694	1.14
1/13/2009 5:35	2.694	1.14
1/13/2009 5:40	2.694	1.14
1/13/2009 5:45	2.693	1.14
1/13/2009 5:50	2.694	1.14
1/13/2009 5:55	2.694	1.14
1/13/2009 6:00	2.694	1.14
1/13/2009 6:05	2.693	1.14
1/13/2009 6:10	2.694	1.14
1/13/2009 6:15	2.694	1.14
1/13/2009 6:20	2.694	1.14
1/13/2009 6:25	2.694	1.14
1/13/2009 6:30	2.693	1.14
1/13/2009 6:35	2.694	1.14
1/13/2009 6:40	2.694	1.14
1/13/2009 6:45	2.693	1.14
1/13/2009 6:50	2.693	1.14
1/13/2009 6:55	2.693	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/13/2009 7:00	2.694	1.14
1/13/2009 7:05	2.693	1.14
1/13/2009 7:10	2.694	1.14
1/13/2009 7:15	2.694	1.14
1/13/2009 7:20	2.694	1.14
1/13/2009 7:25	2.694	1.14
1/13/2009 7:30	2.693	1.14
1/13/2009 7:35	2.694	1.14
1/13/2009 7:40	2.693	1.14
1/13/2009 7:45	2.694	1.14
1/13/2009 7:50	2.694	1.14
1/13/2009 7:55	2.693	1.14
1/13/2009 8:00	2.695	1.14
1/13/2009 8:05	2.693	1.14
1/13/2009 8:10	2.694	1.14
1/13/2009 8:15	2.693	1.14
1/13/2009 8:20	2.694	1.14
1/13/2009 8:25	2.693	1.14
1/13/2009 8:30	2.693	1.14
1/13/2009 8:35	2.694	1.14
1/13/2009 8:40	2.694	1.14
1/13/2009 8:45	2.693	1.14
1/13/2009 8:50	2.693	1.14
1/13/2009 8:55	2.693	1.14
1/13/2009 9:00	2.693	1.14
1/13/2009 9:05	2.693	1.14
1/13/2009 9:10	2.693	1.14
1/13/2009 9:15	2.693	1.14
1/13/2009 9:20	2.693	1.14
1/13/2009 9:25	2.693	1.14
1/13/2009 9:30	2.692	1.14
1/13/2009 9:35	2.693	1.14
1/13/2009 9:40	2.692	1.14
1/13/2009 9:45	2.693	1.14
1/13/2009 9:50	2.692	1.14
1/13/2009 9:55	2.692	1.14
1/13/2009 10:00	2.692	1.14
1/13/2009 10:05	2.692	1.14
1/13/2009 10:10	2.692	1.14
1/13/2009 10:15	2.692	1.14
1/13/2009 10:20	2.693	1.14
1/13/2009 10:25	2.692	1.14
1/13/2009 10:30	2.692	1.14
1/13/2009 10:35	2.692	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/13/2009 10:40	2.692	1.14
1/13/2009 10:45	2.692	1.14
1/13/2009 10:50	2.691	1.14
1/13/2009 10:55	2.692	1.14
1/13/2009 11:00	2.692	1.14
1/13/2009 11:05	2.691	1.14
1/13/2009 11:10	2.692	1.14
1/13/2009 11:15	2.691	1.14
1/13/2009 11:20	2.692	1.14
1/13/2009 11:25	2.692	1.14
1/13/2009 11:30	2.691	1.14
1/13/2009 11:35	2.691	1.14
1/13/2009 11:40	2.69	1.14
1/13/2009 11:45	2.69	1.14
1/13/2009 11:50	2.689	1.14
1/13/2009 11:55	2.69	1.14
1/13/2009 12:00	2.691	1.14
1/13/2009 12:05	2.691	1.14
1/13/2009 12:10	2.691	1.14
1/13/2009 12:15	2.691	1.14
1/13/2009 12:20	2.692	1.14
1/13/2009 12:25	2.692	1.14
1/13/2009 12:30	2.692	1.14
1/13/2009 12:35	2.692	1.14
1/13/2009 12:40	2.691	1.14
1/13/2009 12:45	2.691	1.14
1/13/2009 12:50	2.691	1.14
1/13/2009 12:55	2.69	1.14
1/13/2009 13:00	2.691	1.14
1/13/2009 13:05	2.692	1.14
1/13/2009 13:10	2.691	1.14
1/13/2009 13:15	2.691	1.14
1/13/2009 13:20	2.69	1.14
1/13/2009 13:25	2.69	1.14
1/13/2009 13:30	2.69	1.14
1/13/2009 13:35	2.688	1.14
1/13/2009 13:40	2.689	1.14
1/13/2009 13:45	2.688	1.14
1/13/2009 13:50	2.689	1.14
1/13/2009 13:55	2.688	1.14
1/13/2009 14:00	2.691	1.14
1/13/2009 14:05	2.689	1.14
1/13/2009 14:10	2.687	1.14
1/13/2009 14:15	2.687	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/13/2009 14:20	2.687	1.14
1/13/2009 14:25	2.687	1.14
1/13/2009 14:30	2.687	1.14
1/13/2009 14:35	2.687	1.14
1/13/2009 14:40	2.688	1.14
1/13/2009 14:45	2.687	1.14
1/13/2009 14:50	2.687	1.14
1/13/2009 14:55	2.687	1.14
1/13/2009 15:00	2.687	1.14
1/13/2009 15:05	2.685	1.14
1/13/2009 15:10	2.688	1.14
1/13/2009 15:15	2.687	1.14
1/13/2009 15:20	2.688	1.14
1/13/2009 15:25	2.687	1.14
1/13/2009 15:30	2.687	1.14
1/13/2009 15:35	2.688	1.14
1/13/2009 15:40	2.688	1.14
1/13/2009 15:45	2.687	1.14
1/13/2009 15:50	2.688	1.14
1/13/2009 15:55	2.688	1.14
1/13/2009 16:00	2.688	1.14
1/13/2009 16:05	2.689	1.14
1/13/2009 16:10	2.688	1.14
1/13/2009 16:15	2.687	1.14
1/13/2009 16:20	2.688	1.14
1/13/2009 16:25	2.687	1.14
1/13/2009 16:30	2.689	1.14
1/13/2009 16:35	2.689	1.14
1/13/2009 16:40	2.689	1.14
1/13/2009 16:45	2.688	1.14
1/13/2009 16:50	2.689	1.14
1/13/2009 16:55	2.689	1.14
1/13/2009 17:00	2.689	1.14
1/13/2009 17:05	2.69	1.14
1/13/2009 17:10	2.69	1.14
1/13/2009 17:15	2.69	1.14
1/13/2009 17:20	2.69	1.14
1/13/2009 17:25	2.69	1.14
1/13/2009 17:30	2.69	1.14
1/13/2009 17:35	2.691	1.14
1/13/2009 17:40	2.692	1.14
1/13/2009 17:45	2.691	1.14
1/13/2009 17:50	2.691	1.14
1/13/2009 17:55	2.692	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/13/2009 18:00	2.692	1.14
1/13/2009 18:05	2.692	1.14
1/13/2009 18:10	2.691	1.14
1/13/2009 18:15	2.692	1.14
1/13/2009 18:20	2.691	1.14
1/13/2009 18:25	2.692	1.14
1/13/2009 18:30	2.693	1.14
1/13/2009 18:35	2.692	1.14
1/13/2009 18:40	2.693	1.14
1/13/2009 18:45	2.692	1.14
1/13/2009 18:50	2.693	1.14
1/13/2009 18:55	2.693	1.14
1/13/2009 19:00	2.693	1.14
1/13/2009 19:05	2.694	1.14
1/13/2009 19:10	2.693	1.14
1/13/2009 19:15	2.694	1.14
1/13/2009 19:20	2.694	1.14
1/13/2009 19:25	2.695	1.14
1/13/2009 19:30	2.694	1.14
1/13/2009 19:35	2.695	1.14
1/13/2009 19:40	2.695	1.14
1/13/2009 19:45	2.695	1.14
1/13/2009 19:50	2.695	1.14
1/13/2009 19:55	2.694	1.14
1/13/2009 20:00	2.694	1.14
1/13/2009 20:05	2.694	1.14
1/13/2009 20:10	2.695	1.14
1/13/2009 20:15	2.695	1.14
1/13/2009 20:20	2.695	1.14
1/13/2009 20:25	2.695	1.14
1/13/2009 20:30	2.695	1.14
1/13/2009 20:35	2.695	1.14
1/13/2009 20:40	2.695	1.14
1/13/2009 20:45	2.694	1.14
1/13/2009 20:50	2.695	1.14
1/13/2009 20:55	2.694	1.14
1/13/2009 21:00	2.695	1.14
1/13/2009 21:05	2.695	1.14
1/13/2009 21:10	2.695	1.14
1/13/2009 21:15	2.695	1.14
1/13/2009 21:20	2.694	1.14
1/13/2009 21:25	2.695	1.14
1/13/2009 21:30	2.695	1.14
1/13/2009 21:35	2.695	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/13/2009 21:40	2.695	1.14
1/13/2009 21:45	2.695	1.14
1/13/2009 21:50	2.696	1.14
1/13/2009 21:55	2.696	1.14
1/13/2009 22:00	2.696	1.14
1/13/2009 22:05	2.696	1.14
1/13/2009 22:10	2.696	1.14
1/13/2009 22:15	2.696	1.14
1/13/2009 22:20	2.697	1.14
1/13/2009 22:25	2.696	1.14
1/13/2009 22:30	2.696	1.14
1/13/2009 22:35	2.696	1.14
1/13/2009 22:40	2.696	1.14
1/13/2009 22:45	2.695	1.14
1/13/2009 22:50	2.696	1.14
1/13/2009 22:55	2.695	1.14
1/13/2009 23:00	2.695	1.14
1/13/2009 23:05	2.695	1.14
1/13/2009 23:10	2.696	1.14
1/13/2009 23:15	2.696	1.14
1/13/2009 23:20	2.696	1.14
1/13/2009 23:25	2.696	1.14
1/13/2009 23:30	2.696	1.14
1/13/2009 23:35	2.697	1.14
1/13/2009 23:40	2.696	1.14
1/13/2009 23:45	2.697	1.14
1/13/2009 23:50	2.697	1.14
1/13/2009 23:55	2.698	1.14
1/14/2009 0:00	2.698	1.14
1/14/2009 0:05	2.698	1.14
1/14/2009 0:10	2.698	1.14
1/14/2009 0:15	2.697	1.14
1/14/2009 0:20	2.698	1.14
1/14/2009 0:25	2.697	1.14
1/14/2009 0:30	2.698	1.14
1/14/2009 0:35	2.698	1.14
1/14/2009 0:40	2.696	1.14
1/14/2009 0:45	2.701	1.14
1/14/2009 0:50	2.696	1.14
1/14/2009 0:55	2.694	1.14
1/14/2009 1:00	2.697	1.14
1/14/2009 1:05	2.696	1.14
1/14/2009 1:10	2.697	1.14
1/14/2009 1:15	2.695	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 1:20	2.693	1.14
1/14/2009 1:25	2.697	1.14
1/14/2009 1:30	2.69	1.14
1/14/2009 1:35	2.697	1.14
1/14/2009 1:40	2.695	1.14
1/14/2009 1:45	2.7	1.14
1/14/2009 1:50	2.695	1.14
1/14/2009 1:55	2.696	1.14
1/14/2009 2:00	2.696	1.14
1/14/2009 2:05	2.698	1.14
1/14/2009 2:10	2.699	1.14
1/14/2009 2:15	2.694	1.14
1/14/2009 2:20	2.696	1.14
1/14/2009 2:25	2.696	1.14
1/14/2009 2:30	2.698	1.14
1/14/2009 2:35	2.696	1.14
1/14/2009 2:40	2.697	1.14
1/14/2009 2:45	2.696	1.14
1/14/2009 2:50	2.695	1.14
1/14/2009 2:55	2.694	1.14
1/14/2009 3:00	2.693	1.14
1/14/2009 3:05	2.69	1.14
1/14/2009 3:10	2.695	1.14
1/14/2009 3:15	2.697	1.14
1/14/2009 3:20	2.693	1.14
1/14/2009 3:25	2.696	1.14
1/14/2009 3:30	2.694	1.14
1/14/2009 3:35	2.697	1.14
1/14/2009 3:40	2.698	1.14
1/14/2009 3:45	2.699	1.14
1/14/2009 3:50	2.698	1.14
1/14/2009 3:55	2.697	1.14
1/14/2009 4:00	2.699	1.14
1/14/2009 4:05	2.698	1.14
1/14/2009 4:10	2.701	1.14
1/14/2009 4:15	2.704	1.14
1/14/2009 4:20	2.706	1.14
1/14/2009 4:25	2.702	1.14
1/14/2009 4:30	2.703	1.14
1/14/2009 4:35	2.703	1.14
1/14/2009 4:40	2.704	1.14
1/14/2009 4:45	2.705	1.14
1/14/2009 4:50	2.703	1.14
1/14/2009 4:55	2.705	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 5:00	2.704	1.14
1/14/2009 5:05	2.704	1.14
1/14/2009 5:10	2.707	1.14
1/14/2009 5:15	2.705	1.14
1/14/2009 5:20	2.705	1.14
1/14/2009 5:25	2.705	1.14
1/14/2009 5:30	2.703	1.14
1/14/2009 5:35	2.704	1.14
1/14/2009 5:40	2.703	1.14
1/14/2009 5:45	2.702	1.14
1/14/2009 5:50	2.704	1.14
1/14/2009 5:55	2.699	1.14
1/14/2009 6:00	2.703	1.14
1/14/2009 6:05	2.7	1.14
1/14/2009 6:10	2.7	1.14
1/14/2009 6:15	2.7	1.14
1/14/2009 6:20	2.701	1.14
1/14/2009 6:25	2.698	1.14
1/14/2009 6:30	2.701	1.14
1/14/2009 6:35	2.7	1.14
1/14/2009 6:40	2.703	1.14
1/14/2009 6:45	2.7	1.14
1/14/2009 6:50	2.705	1.14
1/14/2009 6:55	2.7	1.14
1/14/2009 7:00	2.701	1.14
1/14/2009 7:05	2.701	1.14
1/14/2009 7:10	2.705	1.14
1/14/2009 7:15	2.7	1.14
1/14/2009 7:20	2.703	1.14
1/14/2009 7:25	2.699	1.14
1/14/2009 7:30	2.699	1.14
1/14/2009 7:35	2.7	1.14
1/14/2009 7:40	2.701	1.14
1/14/2009 7:45	2.701	1.14
1/14/2009 7:50	2.698	1.14
1/14/2009 7:55	2.698	1.14
1/14/2009 8:00	2.696	1.14
1/14/2009 8:05	2.7	1.14
1/14/2009 8:10	2.697	1.14
1/14/2009 8:15	2.701	1.14
1/14/2009 8:20	2.699	1.14
1/14/2009 8:25	2.696	1.14
1/14/2009 8:30	2.696	1.14
1/14/2009 8:35	2.698	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 8:40	2.697	1.14
1/14/2009 8:45	2.698	1.14
1/14/2009 8:50	2.696	1.14
1/14/2009 8:55	2.698	1.14
1/14/2009 9:00	2.697	1.14
1/14/2009 9:05	2.698	1.14
1/14/2009 9:10	2.698	1.14
1/14/2009 9:15	2.696	1.14
1/14/2009 9:20	2.698	1.14
1/14/2009 9:25	2.698	1.14
1/14/2009 9:30	2.697	1.14
1/14/2009 9:35	2.699	1.14
1/14/2009 9:40	2.696	1.14
1/14/2009 9:45	2.695	1.14
1/14/2009 9:50	2.693	1.14
1/14/2009 9:55	2.694	1.14
1/14/2009 10:00	2.695	1.14
1/14/2009 10:05	2.694	1.14
1/14/2009 10:10	2.695	1.14
1/14/2009 10:15	2.696	1.14
1/14/2009 10:20	2.694	1.14
1/14/2009 10:25	2.695	1.14
1/14/2009 10:30	2.697	1.14
1/14/2009 10:35	2.695	1.14
1/14/2009 10:40	2.694	1.14
1/14/2009 10:45	2.695	1.14
1/14/2009 10:50	2.695	1.14
1/14/2009 10:55	2.694	1.14
1/14/2009 11:00	2.692	1.14
1/14/2009 11:05	2.694	1.14
1/14/2009 11:10	2.692	1.14
1/14/2009 11:15	2.695	1.14
1/14/2009 11:20	2.695	1.14
1/14/2009 11:25	2.692	1.14
1/14/2009 11:30	2.695	1.14
1/14/2009 11:35	2.692	1.14
1/14/2009 11:40	2.693	1.14
1/14/2009 11:45	2.694	1.14
1/14/2009 11:50	2.694	1.14
1/14/2009 11:55	2.693	1.14
1/14/2009 12:00	2.696	1.14
1/14/2009 12:05	2.697	1.14
1/14/2009 12:10	2.694	1.14
1/14/2009 12:15	2.694	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 12:20	2.692	1.14
1/14/2009 12:25	2.693	1.14
1/14/2009 12:30	2.692	1.14
1/14/2009 12:35	2.696	1.14
1/14/2009 12:40	2.692	1.14
1/14/2009 12:45	2.694	1.14
1/14/2009 12:50	2.693	1.14
1/14/2009 12:55	2.694	1.14
1/14/2009 13:00	2.694	1.14
1/14/2009 13:05	2.694	1.14
1/14/2009 13:10	2.696	1.14
1/14/2009 13:15	2.694	1.14
1/14/2009 13:20	2.698	1.14
1/14/2009 13:25	2.695	1.14
1/14/2009 13:30	2.693	1.14
1/14/2009 13:35	2.693	1.14
1/14/2009 13:40	2.693	1.14
1/14/2009 13:45	2.693	1.14
1/14/2009 13:50	2.692	1.14
1/14/2009 13:55	2.692	1.14
1/14/2009 14:00	2.693	1.14
1/14/2009 14:05	2.693	1.14
1/14/2009 14:10	2.692	1.14
1/14/2009 14:15	2.695	1.14
1/14/2009 14:20	2.693	1.14
1/14/2009 14:25	2.692	1.14
1/14/2009 14:30	2.693	1.14
1/14/2009 14:35	2.692	1.14
1/14/2009 14:40	2.692	1.14
1/14/2009 14:45	2.692	1.14
1/14/2009 14:50	2.691	1.14
1/14/2009 14:55	2.692	1.14
1/14/2009 15:00	2.693	1.14
1/14/2009 15:05	2.692	1.14
1/14/2009 15:10	2.692	1.14
1/14/2009 15:15	2.693	1.14
1/14/2009 15:20	2.691	1.14
1/14/2009 15:25	2.693	1.14
1/14/2009 15:30	2.693	1.14
1/14/2009 15:35	2.693	1.14
1/14/2009 15:40	2.692	1.14
1/14/2009 15:45	2.693	1.14
1/14/2009 15:50	2.693	1.14
1/14/2009 15:55	2.692	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 16:00	2.693	1.14
1/14/2009 16:05	2.696	1.14
1/14/2009 16:10	2.692	1.14
1/14/2009 16:15	2.692	1.14
1/14/2009 16:20	2.692	1.14
1/14/2009 16:25	2.692	1.14
1/14/2009 16:30	2.692	1.14
1/14/2009 16:35	2.694	1.14
1/14/2009 16:40	2.692	1.14
1/14/2009 16:45	2.693	1.14
1/14/2009 16:50	2.693	1.14
1/14/2009 16:55	2.693	1.14
1/14/2009 17:00	2.695	1.14
1/14/2009 17:05	2.693	1.14
1/14/2009 17:10	2.695	1.14
1/14/2009 17:15	2.694	1.14
1/14/2009 17:20	2.694	1.14
1/14/2009 17:25	2.695	1.14
1/14/2009 17:30	2.695	1.14
1/14/2009 17:35	2.695	1.14
1/14/2009 17:40	2.694	1.14
1/14/2009 17:45	2.695	1.14
1/14/2009 17:50	2.695	1.14
1/14/2009 17:55	2.694	1.14
1/14/2009 18:00	2.696	1.14
1/14/2009 18:05	2.695	1.14
1/14/2009 18:10	2.695	1.14
1/14/2009 18:15	2.695	1.14
1/14/2009 18:20	2.695	1.14
1/14/2009 18:25	2.695	1.14
1/14/2009 18:30	2.696	1.14
1/14/2009 18:35	2.696	1.14
1/14/2009 18:40	2.696	1.14
1/14/2009 18:45	2.696	1.14
1/14/2009 18:50	2.696	1.14
1/14/2009 18:55	2.696	1.14
1/14/2009 19:00	2.697	1.14
1/14/2009 19:05	2.697	1.14
1/14/2009 19:10	2.697	1.14
1/14/2009 19:15	2.697	1.14
1/14/2009 19:20	2.697	1.14
1/14/2009 19:25	2.697	1.14
1/14/2009 19:30	2.696	1.14
1/14/2009 19:35	2.697	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 19:40	2.697	1.14
1/14/2009 19:45	2.696	1.14
1/14/2009 19:50	2.697	1.14
1/14/2009 19:55	2.697	1.14
1/14/2009 20:00	2.697	1.14
1/14/2009 20:05	2.697	1.14
1/14/2009 20:10	2.697	1.14
1/14/2009 20:15	2.697	1.14
1/14/2009 20:20	2.698	1.14
1/14/2009 20:25	2.698	1.14
1/14/2009 20:30	2.698	1.14
1/14/2009 20:35	2.698	1.14
1/14/2009 20:40	2.698	1.14
1/14/2009 20:45	2.698	1.14
1/14/2009 20:50	2.698	1.14
1/14/2009 20:55	2.699	1.14
1/14/2009 21:00	2.699	1.14
1/14/2009 21:05	2.698	1.14
1/14/2009 21:10	2.699	1.14
1/14/2009 21:15	2.699	1.14
1/14/2009 21:20	2.699	1.14
1/14/2009 21:25	2.7	1.14
1/14/2009 21:30	2.699	1.14
1/14/2009 21:35	2.7	1.14
1/14/2009 21:40	2.7	1.14
1/14/2009 21:45	2.699	1.14
1/14/2009 21:50	2.699	1.14
1/14/2009 21:55	2.699	1.14
1/14/2009 22:00	2.699	1.14
1/14/2009 22:05	2.7	1.14
1/14/2009 22:10	2.7	1.14
1/14/2009 22:15	2.7	1.14
1/14/2009 22:20	2.7	1.14
1/14/2009 22:25	2.699	1.14
1/14/2009 22:30	2.699	1.14
1/14/2009 22:35	2.699	1.14
1/14/2009 22:40	2.701	1.14
1/14/2009 22:45	2.7	1.14
1/14/2009 22:50	2.7	1.14
1/14/2009 22:55	2.7	1.14
1/14/2009 23:00	2.7	1.14
1/14/2009 23:05	2.701	1.14
1/14/2009 23:10	2.7	1.14
1/14/2009 23:15	2.701	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/14/2009 23:20	2.701	1.14
1/14/2009 23:25	2.7	1.14
1/14/2009 23:30	2.7	1.14
1/14/2009 23:35	2.7	1.14
1/14/2009 23:40	2.701	1.14
1/14/2009 23:45	2.701	1.14
1/14/2009 23:50	2.701	1.14
1/14/2009 23:55	2.701	1.14
1/15/2009 0:00	2.701	1.14
1/15/2009 0:05	2.701	1.14
1/15/2009 0:10	2.701	1.14
1/15/2009 0:15	2.701	1.14
1/15/2009 0:20	2.701	1.14
1/15/2009 0:25	2.701	1.14
1/15/2009 0:30	2.701	1.14
1/15/2009 0:35	2.701	1.14
1/15/2009 0:40	2.701	1.14
1/15/2009 0:45	2.701	1.14
1/15/2009 0:50	2.702	1.14
1/15/2009 0:55	2.702	1.14
1/15/2009 1:00	2.702	1.14
1/15/2009 1:05	2.702	1.14
1/15/2009 1:10	2.702	1.14
1/15/2009 1:15	2.702	1.14
1/15/2009 1:20	2.702	1.14
1/15/2009 1:25	2.702	1.14
1/15/2009 1:30	2.702	1.14
1/15/2009 1:35	2.702	1.14
1/15/2009 1:40	2.702	1.14
1/15/2009 1:45	2.701	1.14
1/15/2009 1:50	2.701	1.14
1/15/2009 1:55	2.702	1.14
1/15/2009 2:00	2.702	1.14
1/15/2009 2:05	2.702	1.14
1/15/2009 2:10	2.703	1.14
1/15/2009 2:15	2.702	1.14
1/15/2009 2:20	2.702	1.14
1/15/2009 2:25	2.703	1.14
1/15/2009 2:30	2.703	1.14
1/15/2009 2:35	2.702	1.14
1/15/2009 2:40	2.703	1.14
1/15/2009 2:45	2.702	1.14
1/15/2009 2:50	2.702	1.14
1/15/2009 2:55	2.702	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/15/2009 3:00	2.702	1.14
1/15/2009 3:05	2.702	1.14
1/15/2009 3:10	2.702	1.14
1/15/2009 3:15	2.702	1.14
1/15/2009 3:20	2.701	1.14
1/15/2009 3:25	2.701	1.14
1/15/2009 3:30	2.701	1.14
1/15/2009 3:35	2.702	1.14
1/15/2009 3:40	2.701	1.14
1/15/2009 3:45	2.701	1.14
1/15/2009 3:50	2.701	1.14
1/15/2009 3:55	2.701	1.14
1/15/2009 4:00	2.702	1.14
1/15/2009 4:05	2.701	1.14
1/15/2009 4:10	2.701	1.14
1/15/2009 4:15	2.701	1.14
1/15/2009 4:20	2.7	1.14
1/15/2009 4:25	2.7	1.14
1/15/2009 4:30	2.7	1.14
1/15/2009 4:35	2.7	1.14
1/15/2009 4:40	2.701	1.14
1/15/2009 4:45	2.7	1.14
1/15/2009 4:50	2.701	1.14
1/15/2009 4:55	2.7	1.14
1/15/2009 5:00	2.7	1.14
1/15/2009 5:05	2.7	1.14
1/15/2009 5:10	2.699	1.14
1/15/2009 5:15	2.7	1.14
1/15/2009 5:20	2.7	1.14
1/15/2009 5:25	2.7	1.14
1/15/2009 5:30	2.7	1.14
1/15/2009 5:35	2.699	1.14
1/15/2009 5:40	2.699	1.14
1/15/2009 5:45	2.7	1.14
1/15/2009 5:50	2.699	1.14
1/15/2009 5:55	2.699	1.14
1/15/2009 6:00	2.698	1.14
1/15/2009 6:05	2.698	1.14
1/15/2009 6:10	2.698	1.14
1/15/2009 6:15	2.699	1.14
1/15/2009 6:20	2.699	1.14
1/15/2009 6:25	2.698	1.14
1/15/2009 6:30	2.699	1.14
1/15/2009 6:35	2.699	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/15/2009 6:40	2.699	1.14
1/15/2009 6:45	2.699	1.14
1/15/2009 6:50	2.699	1.14
1/15/2009 6:55	2.699	1.14
1/15/2009 7:00	2.698	1.14
1/15/2009 7:05	2.699	1.14
1/15/2009 7:10	2.698	1.14
1/15/2009 7:15	2.698	1.14
1/15/2009 7:20	2.697	1.14
1/15/2009 7:25	2.697	1.14
1/15/2009 7:30	2.698	1.14
1/15/2009 7:35	2.698	1.14
1/15/2009 7:40	2.698	1.14
1/15/2009 7:45	2.698	1.14
1/15/2009 7:50	2.698	1.14
1/15/2009 7:55	2.698	1.14
1/15/2009 8:00	2.698	1.14
1/15/2009 8:05	2.698	1.14
1/15/2009 8:10	2.697	1.14
1/15/2009 8:15	2.697	1.14
1/15/2009 8:20	2.698	1.14
1/15/2009 8:25	2.698	1.14
1/15/2009 8:30	2.697	1.14
1/15/2009 8:35	2.697	1.14
1/15/2009 8:40	2.697	1.14
1/15/2009 8:45	2.697	1.14
1/15/2009 8:50	2.698	1.14
1/15/2009 8:55	2.698	1.14
1/15/2009 9:00	2.698	1.14
1/15/2009 9:05	2.697	1.14
1/15/2009 9:10	2.697	1.14
1/15/2009 9:15	2.697	1.14
1/15/2009 9:20	2.696	1.14
1/15/2009 9:25	2.696	1.14
1/15/2009 9:30	2.696	1.14
1/15/2009 9:35	2.696	1.14
1/15/2009 9:40	2.696	1.14
1/15/2009 9:45	2.696	1.14
1/15/2009 9:50	2.695	1.14
1/15/2009 9:55	2.697	1.14
1/15/2009 10:00	2.696	1.14
1/15/2009 10:05	2.696	1.14
1/15/2009 10:10	2.697	1.14
1/15/2009 10:15	2.697	1.14

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/15/2009 10:20	2.696	1.14
1/15/2009 10:25	2.697	1.14
1/15/2009 10:30	2.697	1.14
1/15/2009 10:35	2.696	1.14
1/15/2009 10:40	2.696	1.14
1/15/2009 10:45	2.697	1.14
1/15/2009 10:50	2.697	1.14
1/15/2009 10:55	2.697	1.14
1/15/2009 11:00	2.698	1.14
1/15/2009 11:05	2.698	1.14
1/15/2009 11:10	2.697	1.14
1/15/2009 11:15	2.698	1.14
1/15/2009 11:20	2.698	1.14
1/15/2009 11:25	2.697	1.14
1/15/2009 11:30	2.698	1.14
1/15/2009 11:35	2.697	1.14
1/15/2009 11:40	2.697	1.14
1/15/2009 11:45	2.698	1.14
1/15/2009 11:50	2.697	1.14
1/15/2009 11:55	2.698	1.14
1/15/2009 12:00	2.698	1.14
1/15/2009 12:05	2.696	1.14
1/15/2009 12:10	2.698	1.14
1/15/2009 12:15	2.697	1.14
1/15/2009 12:20	2.697	1.14
1/15/2009 12:25	2.698	1.14
1/15/2009 12:30	2.698	1.14
1/15/2009 12:35	2.698	1.14
1/15/2009 12:40	2.698	1.14
1/15/2009 12:45	2.697	1.14
1/15/2009 12:50	2.698	1.14
1/15/2009 12:55	2.698	1.14
1/15/2009 13:00	2.697	1.14
1/15/2009 13:05	2.698	1.14
1/15/2009 13:10	2.697	1.14
1/15/2009 13:15	2.698	1.14
1/15/2009 13:20	2.696	1.14
1/15/2009 13:25	2.698	7.39
1/15/2009 13:30	2.698	7.39
1/15/2009 13:35	2.698	7.39
1/15/2009 13:40	2.697	7.39
1/15/2009 13:45	2.696	7.39
1/15/2009 13:50	2.698	7.39
1/15/2009 13:55	2.697	7.39

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/15/2009 14:00	2.698	7.39
1/15/2009 14:05	2.697	7.39
1/15/2009 14:10	2.698	7.39
1/15/2009 14:15	2.696	7.39
1/15/2009 14:20	2.696	7.39
1/15/2009 14:25	2.696	7.39
1/15/2009 14:30	2.697	8.01
1/15/2009 14:35	2.697	8.01
1/15/2009 14:40	2.696	8.26
1/15/2009 14:45	2.696	8.26
1/15/2009 14:50	2.695	8.26
1/15/2009 14:55	2.697	8.26
1/15/2009 15:00	2.699	8.26
1/15/2009 15:05	2.697	8.26
1/15/2009 15:10	2.697	8.26
1/15/2009 15:15	2.696	8.26
1/15/2009 15:20	2.697	8.26
1/15/2009 15:25	2.697	8.26
1/15/2009 15:30	2.697	8.26
1/15/2009 15:35	2.697	8.26
1/15/2009 15:40	2.696	8.26
1/15/2009 15:45	2.696	8.09
1/15/2009 15:50	2.697	10.67
1/15/2009 15:55	2.696	10.67
1/15/2009 16:00	2.696	10.67
1/15/2009 16:05	2.696	9.79
1/15/2009 16:10	2.696	9.79
1/15/2009 16:15	2.696	9.79
1/15/2009 16:20	2.696	9.07
1/15/2009 16:25	2.696	9.07
1/15/2009 16:30	2.696	9.07
1/15/2009 16:35	2.695	7.56
1/15/2009 16:40	2.695	7.56
1/15/2009 16:45	2.695	9.49
1/15/2009 16:50	2.695	9.49
1/15/2009 16:55	2.695	9.49
1/15/2009 17:00	2.695	9.49
1/15/2009 17:05	2.695	9.49
1/15/2009 17:10	2.697	9.49
1/15/2009 17:15	2.696	9.49
1/15/2009 17:20	2.695	9.49
1/15/2009 17:25	2.696	9.49
1/15/2009 17:30	2.695	9.49
1/15/2009 17:35	2.695	9.49

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/15/2009 17:40	2.694	9.49
1/15/2009 17:45	2.695	9.49
1/15/2009 17:50	2.696	9.49
1/15/2009 17:55	2.696	9.49
1/15/2009 18:00	2.695	9.49
1/15/2009 18:05	2.695	9.49
1/15/2009 18:10	2.696	9.49
1/15/2009 18:15	2.696	9.49
1/15/2009 18:20	2.695	9.49
1/15/2009 18:25	2.696	9.49
1/15/2009 18:30	2.696	9.49
1/15/2009 18:35	2.696	9.49
1/15/2009 18:40	2.695	9.49
1/15/2009 18:45	2.695	9.49
1/15/2009 18:50	2.695	9.49
1/15/2009 18:55	2.695	9.49
1/15/2009 19:00	2.694	9.49
1/15/2009 19:05	2.696	9.49
1/15/2009 19:10	2.697	9.49
1/15/2009 19:15	2.695	9.49
1/15/2009 19:20	2.696	9.49
1/15/2009 19:25	2.696	9.49
1/15/2009 19:30	2.696	9.49
1/15/2009 19:35	2.696	9.49
1/15/2009 19:40	2.696	9.49
1/15/2009 19:45	2.697	9.49
1/15/2009 19:50	2.696	9.49
1/15/2009 19:55	2.697	9.49
1/15/2009 20:00	2.696	9.49
1/15/2009 20:05	2.696	9.49
1/15/2009 20:10	2.696	9.49
1/15/2009 20:15	2.697	9.49
1/15/2009 20:20	2.696	9.49
1/15/2009 20:25	2.698	9.49
1/15/2009 20:30	2.696	9.49
1/15/2009 20:35	2.697	9.49
1/15/2009 20:40	2.696	9.49
1/15/2009 20:45	2.697	9.49
1/15/2009 20:50	2.696	9.49
1/15/2009 20:55	2.697	9.49
1/15/2009 21:00	2.696	9.49
1/15/2009 21:05	2.696	9.49
1/15/2009 21:10	2.696	9.49
1/15/2009 21:15	2.697	9.49

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/15/2009 21:20	2.697	9.49
1/15/2009 21:25	2.697	9.49
1/15/2009 21:30	2.696	9.49
1/15/2009 21:35	2.697	9.49
1/15/2009 21:40	2.697	9.49
1/15/2009 21:45	2.697	9.49
1/15/2009 21:50	2.696	9.49
1/15/2009 21:55	2.696	9.49
1/15/2009 22:00	2.697	9.49
1/15/2009 22:05	2.697	9.49
1/15/2009 22:10	2.697	9.49
1/15/2009 22:15	2.697	9.49
1/15/2009 22:20	2.697	9.49
1/15/2009 22:25	2.697	9.49
1/15/2009 22:30	2.698	9.49
1/15/2009 22:35	2.697	9.49
1/15/2009 22:40	2.698	9.49
1/15/2009 22:45	2.697	9.49
1/15/2009 22:50	2.697	9.49
1/15/2009 22:55	2.697	9.49
1/15/2009 23:00	2.697	9.49
1/15/2009 23:05	2.697	9.49
1/15/2009 23:10	2.697	8.11
1/15/2009 23:15	2.697	8.11
1/15/2009 23:20	2.697	8.11
1/15/2009 23:25	2.697	8.11
1/15/2009 23:30	2.697	8.11
1/15/2009 23:35	2.696	8.11
1/15/2009 23:40	2.697	8.11
1/15/2009 23:45	2.696	8.11
1/15/2009 23:50	2.697	8.11
1/15/2009 23:55	2.696	8.11
1/16/2009 0:00	2.697	8.11
1/16/2009 0:05	2.697	8.11
1/16/2009 0:10	2.697	8.11
1/16/2009 0:15	2.697	8.11
1/16/2009 0:20	2.697	8.11
1/16/2009 0:25	2.697	8.11
1/16/2009 0:30	2.697	8.11
1/16/2009 0:35	2.698	8.11
1/16/2009 0:40	2.698	8.11
1/16/2009 0:45	2.698	8.11
1/16/2009 0:50	2.698	9.92
1/16/2009 0:55	2.698	9.92

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 1:00	2.698	9.92
1/16/2009 1:05	2.698	9.92
1/16/2009 1:10	2.698	9.92
1/16/2009 1:15	2.698	9.92
1/16/2009 1:20	2.698	9.92
1/16/2009 1:25	2.699	9.92
1/16/2009 1:30	2.698	9.92
1/16/2009 1:35	2.698	9.92
1/16/2009 1:40	2.699	9.92
1/16/2009 1:45	2.698	9.92
1/16/2009 1:50	2.699	9.92
1/16/2009 1:55	2.699	9.92
1/16/2009 2:00	2.698	9.92
1/16/2009 2:05	2.699	9.92
1/16/2009 2:10	2.699	9.92
1/16/2009 2:15	2.698	9.92
1/16/2009 2:20	2.699	9.92
1/16/2009 2:25	2.699	9.92
1/16/2009 2:30	2.699	8.03
1/16/2009 2:35	2.699	8.03
1/16/2009 2:40	2.698	8.03
1/16/2009 2:45	2.698	8.03
1/16/2009 2:50	2.697	8.03
1/16/2009 2:55	2.698	8.03
1/16/2009 3:00	2.698	8.03
1/16/2009 3:05	2.697	8.03
1/16/2009 3:10	2.698	8.67
1/16/2009 3:15	2.698	8.67
1/16/2009 3:20	2.697	8.67
1/16/2009 3:25	2.697	8.67
1/16/2009 3:30	2.697	8.67
1/16/2009 3:35	2.697	8.67
1/16/2009 3:40	2.697	8.67
1/16/2009 3:45	2.697	8.67
1/16/2009 3:50	2.697	8.67
1/16/2009 3:55	2.697	8.67
1/16/2009 4:00	2.697	8.67
1/16/2009 4:05	2.697	8.67
1/16/2009 4:10	2.697	8.67
1/16/2009 4:15	2.696	8.67
1/16/2009 4:20	2.697	8.67
1/16/2009 4:25	2.697	8.67
1/16/2009 4:30	2.697	8.67
1/16/2009 4:35	2.697	8.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 4:40	2.697	8.67
1/16/2009 4:45	2.697	8.67
1/16/2009 4:50	2.697	8.67
1/16/2009 4:55	2.697	8.67
1/16/2009 5:00	2.697	8.67
1/16/2009 5:05	2.697	8.67
1/16/2009 5:10	2.697	8.67
1/16/2009 5:15	2.696	8.67
1/16/2009 5:20	2.696	8.67
1/16/2009 5:25	2.696	8.67
1/16/2009 5:30	2.697	8.67
1/16/2009 5:35	2.697	8.67
1/16/2009 5:40	2.696	8.67
1/16/2009 5:45	2.697	8.67
1/16/2009 5:50	2.697	8.67
1/16/2009 5:55	2.696	8.67
1/16/2009 6:00	2.696	8.67
1/16/2009 6:05	2.696	8.67
1/16/2009 6:10	2.696	8.67
1/16/2009 6:15	2.695	8.67
1/16/2009 6:20	2.695	8.67
1/16/2009 6:25	2.695	8.67
1/16/2009 6:30	2.695	8.67
1/16/2009 6:35	2.695	8.67
1/16/2009 6:40	2.695	8.67
1/16/2009 6:45	2.694	8.67
1/16/2009 6:50	2.694	8.67
1/16/2009 6:55	2.694	8.67
1/16/2009 7:00	2.694	8.67
1/16/2009 7:05	2.694	8.67
1/16/2009 7:10	2.693	8.67
1/16/2009 7:15	2.694	8.67
1/16/2009 7:20	2.694	8.67
1/16/2009 7:25	2.694	10.05
1/16/2009 7:30	2.694	8.3
1/16/2009 7:35	2.694	8.64
1/16/2009 7:40	2.694	8.64
1/16/2009 7:45	2.695	7.42
1/16/2009 7:50	2.695	7.42
1/16/2009 7:55	2.694	7.42
1/16/2009 8:00	2.694	7.42
1/16/2009 8:05	2.694	7.42
1/16/2009 8:10	2.693	7.42
1/16/2009 8:15	2.693	7.42

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 8:20	2.692	7.42
1/16/2009 8:25	2.693	9.31
1/16/2009 8:30	2.693	9.31
1/16/2009 8:35	2.693	8.51
1/16/2009 8:40	2.693	8.51
1/16/2009 8:45	2.694	8.51
1/16/2009 8:50	2.692	8.51
1/16/2009 8:55	2.692	8.51
1/16/2009 9:00	2.692	8.51
1/16/2009 9:05	2.692	8.51
1/16/2009 9:10	2.692	8.51
1/16/2009 9:15	2.691	8.51
1/16/2009 9:20	2.691	8.51
1/16/2009 9:25	2.692	8.51
1/16/2009 9:30	2.691	8.51
1/16/2009 9:35	2.692	8.51
1/16/2009 9:40	2.691	8.51
1/16/2009 9:45	2.692	8.51
1/16/2009 9:50	2.692	8.51
1/16/2009 9:55	2.692	8.51
1/16/2009 10:00	2.692	8.51
1/16/2009 10:05	2.691	8.51
1/16/2009 10:10	2.691	8.51
1/16/2009 10:15	2.691	8.51
1/16/2009 10:20	2.691	8.51
1/16/2009 10:25	2.69	8.51
1/16/2009 10:30	2.69	8.51
1/16/2009 10:35	2.69	8.51
1/16/2009 10:40	2.69	8.51
1/16/2009 10:45	2.689	8.51
1/16/2009 10:50	2.69	8.51
1/16/2009 10:55	2.69	8.51
1/16/2009 11:00	2.689	8.51
1/16/2009 11:05	2.689	8.51
1/16/2009 11:10	2.689	8.51
1/16/2009 11:15	2.69	8.51
1/16/2009 11:20	2.689	8.51
1/16/2009 11:25	2.689	8.51
1/16/2009 11:30	2.69	8.51
1/16/2009 11:35	2.689	8.51
1/16/2009 11:40	2.689	8.51
1/16/2009 11:45	2.689	8.51
1/16/2009 11:50	2.69	8.51
1/16/2009 11:55	2.688	8.51

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 12:00	2.689	8.51
1/16/2009 12:05	2.688	8.51
1/16/2009 12:10	2.69	8.51
1/16/2009 12:15	2.689	8.51
1/16/2009 12:20	2.689	8.51
1/16/2009 12:25	2.689	8.51
1/16/2009 12:30	2.689	8.51
1/16/2009 12:35	2.688	8.51
1/16/2009 12:40	2.688	8.51
1/16/2009 12:45	2.691	8.51
1/16/2009 12:50	2.69	8.51
1/16/2009 12:55	2.689	8.51
1/16/2009 13:00	2.689	8.51
1/16/2009 13:05	2.69	8.51
1/16/2009 13:10	2.69	8.51
1/16/2009 13:15	2.691	8.51
1/16/2009 13:20	2.688	8.51
1/16/2009 13:25	2.688	8.51
1/16/2009 13:30	2.689	8.51
1/16/2009 13:35	2.69	9.67
1/16/2009 13:40	2.692	9.67
1/16/2009 13:45	2.691	9.67
1/16/2009 13:50	2.691	10.03
1/16/2009 13:55	2.689	10.03
1/16/2009 14:00	2.69	10.03
1/16/2009 14:05	2.689	10.03
1/16/2009 14:10	2.691	10.03
1/16/2009 14:15	2.691	10.03
1/16/2009 14:20	2.69	10.03
1/16/2009 14:25	2.691	10.03
1/16/2009 14:30	2.692	9.05
1/16/2009 14:35	2.692	9.05
1/16/2009 14:40	2.69	6.49
1/16/2009 14:45	2.691	6.49
1/16/2009 14:50	2.691	6.49
1/16/2009 14:55	2.692	6.49
1/16/2009 15:00	2.691	8.62
1/16/2009 15:05	2.692	8.62
1/16/2009 15:10	2.691	7.83
1/16/2009 15:15	2.694	9.73
1/16/2009 15:20	2.692	11.33
1/16/2009 15:25	2.691	11.33
1/16/2009 15:30	2.691	11.33
1/16/2009 15:35	2.693	11.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 15:40	2.692	11.74
1/16/2009 15:45	2.692	9.21
1/16/2009 15:50	2.693	9.89
1/16/2009 15:55	2.692	9.89
1/16/2009 16:00	2.691	10.76
1/16/2009 16:05	2.693	10.76
1/16/2009 16:10	2.689	10.76
1/16/2009 16:15	2.693	10.76
1/16/2009 16:20	2.693	10.76
1/16/2009 16:25	2.693	10.76
1/16/2009 16:30	2.693	10.76
1/16/2009 16:35	2.692	10.76
1/16/2009 16:40	2.693	10.76
1/16/2009 16:45	2.693	10.76
1/16/2009 16:50	2.693	10.76
1/16/2009 16:55	2.691	10.76
1/16/2009 17:00	2.693	10.76
1/16/2009 17:05	2.692	10.76
1/16/2009 17:10	2.693	10.76
1/16/2009 17:15	2.693	10.76
1/16/2009 17:20	2.693	10.76
1/16/2009 17:25	2.694	10.76
1/16/2009 17:30	2.692	10.76
1/16/2009 17:35	2.692	10.76
1/16/2009 17:40	2.69	10.76
1/16/2009 17:45	2.692	10.76
1/16/2009 17:50	2.693	10.76
1/16/2009 17:55	2.693	10.76
1/16/2009 18:00	2.692	10.76
1/16/2009 18:05	2.693	10.76
1/16/2009 18:10	2.692	10.76
1/16/2009 18:15	2.693	10.76
1/16/2009 18:20	2.692	10.76
1/16/2009 18:25	2.692	10.76
1/16/2009 18:30	2.692	10.76
1/16/2009 18:35	2.692	10.76
1/16/2009 18:40	2.692	10.76
1/16/2009 18:45	2.693	10.76
1/16/2009 18:50	2.692	10.76
1/16/2009 18:55	2.693	10.76
1/16/2009 19:00	2.693	10.76
1/16/2009 19:05	2.693	10.76
1/16/2009 19:10	2.693	10.76
1/16/2009 19:15	2.692	10.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 19:20	2.693	10.76
1/16/2009 19:25	2.692	10.76
1/16/2009 19:30	2.692	10.76
1/16/2009 19:35	2.692	10.76
1/16/2009 19:40	2.692	10.76
1/16/2009 19:45	2.692	10.76
1/16/2009 19:50	2.692	10.76
1/16/2009 19:55	2.693	10.76
1/16/2009 20:00	2.692	10.76
1/16/2009 20:05	2.692	10.76
1/16/2009 20:10	2.692	10.76
1/16/2009 20:15	2.692	10.76
1/16/2009 20:20	2.692	10.76
1/16/2009 20:25	2.692	10.76
1/16/2009 20:30	2.691	10.76
1/16/2009 20:35	2.692	10.76
1/16/2009 20:40	2.693	10.76
1/16/2009 20:45	2.692	10.76
1/16/2009 20:50	2.692	10.76
1/16/2009 20:55	2.692	10.76
1/16/2009 21:00	2.692	10.76
1/16/2009 21:05	2.692	10.76
1/16/2009 21:10	2.691	10.76
1/16/2009 21:15	2.692	10.76
1/16/2009 21:20	2.692	10.76
1/16/2009 21:25	2.692	10.76
1/16/2009 21:30	2.692	10.76
1/16/2009 21:35	2.692	10.76
1/16/2009 21:40	2.693	10.76
1/16/2009 21:45	2.692	10.76
1/16/2009 21:50	2.692	10.76
1/16/2009 21:55	2.692	10.76
1/16/2009 22:00	2.693	10.76
1/16/2009 22:05	2.692	10.76
1/16/2009 22:10	2.692	10.76
1/16/2009 22:15	2.692	10.76
1/16/2009 22:20	2.692	10.76
1/16/2009 22:25	2.691	10.76
1/16/2009 22:30	2.691	10.76
1/16/2009 22:35	2.692	10.76
1/16/2009 22:40	2.692	10.76
1/16/2009 22:45	2.692	10.76
1/16/2009 22:50	2.692	10.76
1/16/2009 22:55	2.692	10.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/16/2009 23:00	2.692	10.76
1/16/2009 23:05	2.693	10.76
1/16/2009 23:10	2.693	10.76
1/16/2009 23:15	2.692	10.76
1/16/2009 23:20	2.692	10.76
1/16/2009 23:25	2.692	10.76
1/16/2009 23:30	2.692	10.76
1/16/2009 23:35	2.692	10.76
1/16/2009 23:40	2.692	10.76
1/16/2009 23:45	2.691	10.76
1/16/2009 23:50	2.692	10.76
1/16/2009 23:55	2.692	10.76
1/17/2009 0:00	2.692	10.76
1/17/2009 0:05	2.692	10.76
1/17/2009 0:10	2.692	10.76
1/17/2009 0:15	2.693	10.76
1/17/2009 0:20	2.692	10.76
1/17/2009 0:25	2.693	10.76
1/17/2009 0:30	2.692	10.76
1/17/2009 0:35	2.693	10.76
1/17/2009 0:40	2.692	10.76
1/17/2009 0:45	2.693	10.76
1/17/2009 0:50	2.692	10.76
1/17/2009 0:55	2.692	10.76
1/17/2009 1:00	2.692	10.76
1/17/2009 1:05	2.692	10.76
1/17/2009 1:10	2.693	10.76
1/17/2009 1:15	2.693	10.76
1/17/2009 1:20	2.693	10.76
1/17/2009 1:25	2.693	10.76
1/17/2009 1:30	2.694	8.19
1/17/2009 1:35	2.694	8.19
1/17/2009 1:40	2.693	8.19
1/17/2009 1:45	2.694	8.19
1/17/2009 1:50	2.694	8.19
1/17/2009 1:55	2.694	8.19
1/17/2009 2:00	2.693	8.19
1/17/2009 2:05	2.694	8.19
1/17/2009 2:10	2.693	8.19
1/17/2009 2:15	2.693	8.19
1/17/2009 2:20	2.693	8.19
1/17/2009 2:25	2.694	8.19
1/17/2009 2:30	2.693	8.19
1/17/2009 2:35	2.693	8.19

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/17/2009 2:40	2.693	8.19
1/17/2009 2:45	2.693	8.19
1/17/2009 2:50	2.693	8.19
1/17/2009 2:55	2.692	8.19
1/17/2009 3:00	2.692	8.19
1/17/2009 3:05	2.692	8.19
1/17/2009 3:10	2.693	8.19
1/17/2009 3:15	2.692	8.19
1/17/2009 3:20	2.692	8.19
1/17/2009 3:25	2.693	8.19
1/17/2009 3:30	2.692	8.19
1/17/2009 3:35	2.693	8.19
1/17/2009 3:40	2.692	8.19
1/17/2009 3:45	2.692	8.19
1/17/2009 3:50	2.693	8.19
1/17/2009 3:55	2.692	8.19
1/17/2009 4:00	2.692	8.19
1/17/2009 4:05	2.691	8.19
1/17/2009 4:10	2.692	8.19
1/17/2009 4:15	2.692	8.19
1/17/2009 4:20	2.692	8.19
1/17/2009 4:25	2.692	8.19
1/17/2009 4:30	2.692	8.19
1/17/2009 4:35	2.692	8.19
1/17/2009 4:40	2.693	8.19
1/17/2009 4:45	2.692	8.19
1/17/2009 4:50	2.693	8.19
1/17/2009 4:55	2.693	8.19
1/17/2009 5:00	2.693	8.19
1/17/2009 5:05	2.693	8.19
1/17/2009 5:10	2.693	8.19
1/17/2009 5:15	2.693	8.19
1/17/2009 5:20	2.693	8.19
1/17/2009 5:25	2.693	8.19
1/17/2009 5:30	2.694	8.19
1/17/2009 5:35	2.693	8.19
1/17/2009 5:40	2.694	8.19
1/17/2009 5:45	2.694	8.19
1/17/2009 5:50	2.694	8.19
1/17/2009 5:55	2.693	8.19
1/17/2009 6:00	2.693	8.49
1/17/2009 6:05	2.693	8.49
1/17/2009 6:10	2.693	8.49
1/17/2009 6:15	2.693	8.49

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/17/2009 6:20	2.693	8.49
1/17/2009 6:25	2.693	8.49
1/17/2009 6:30	2.693	8.49
1/17/2009 6:35	2.693	8.49
1/17/2009 6:40	2.693	8.49
1/17/2009 6:45	2.693	8.49
1/17/2009 6:50	2.693	8.49
1/17/2009 6:55	2.694	8.49
1/17/2009 7:00	2.694	8.49
1/17/2009 7:05	2.693	8.49
1/17/2009 7:10	2.694	8.49
1/17/2009 7:15	2.695	8.49
1/17/2009 7:20	2.694	8.49
1/17/2009 7:25	2.694	9.81
1/17/2009 7:30	2.694	9.81
1/17/2009 7:35	2.694	9.33
1/17/2009 7:40	2.694	7.88
1/17/2009 7:45	2.695	7.88
1/17/2009 7:50	2.695	9.61
1/17/2009 7:55	2.696	8.37
1/17/2009 8:00	2.695	10.58
1/17/2009 8:05	2.695	10.58
1/17/2009 8:10	2.695	10.58
1/17/2009 8:15	2.695	10.58
1/17/2009 8:20	2.695	10.58
1/17/2009 8:25	2.696	10.58
1/17/2009 8:30	2.696	10.58
1/17/2009 8:35	2.696	10.58
1/17/2009 8:40	2.697	10.58
1/17/2009 8:45	2.696	10.58
1/17/2009 8:50	2.697	10.58
1/17/2009 8:55	2.696	10.58
1/17/2009 9:00	2.697	10.58
1/17/2009 9:05	2.697	10.58
1/17/2009 9:10	2.697	10.58
1/17/2009 9:15	2.697	8.54
1/17/2009 9:20	2.697	8.54
1/17/2009 9:25	2.697	8.54
1/17/2009 9:30	2.697	9.06
1/17/2009 9:35	2.696	9.06
1/17/2009 9:40	2.697	9.06
1/17/2009 9:45	2.697	9.06
1/17/2009 9:50	2.697	9.06
1/17/2009 9:55	2.695	9.06

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/17/2009 10:00	2.695	9.58
1/17/2009 10:05	2.695	9.58
1/17/2009 10:10	2.695	9.58
1/17/2009 10:15	2.696	9.58
1/17/2009 10:20	2.696	9.58
1/17/2009 10:25	2.696	9.58
1/17/2009 10:30	2.696	9.58
1/17/2009 10:35	2.697	9.58
1/17/2009 10:40	2.697	9.58
1/17/2009 10:45	2.698	9.58
1/17/2009 10:50	2.698	9.58
1/17/2009 10:55	2.698	9.58
1/17/2009 11:00	2.698	9.58
1/17/2009 11:05	2.698	9.58
1/17/2009 11:10	2.699	9.58
1/17/2009 11:15	2.699	9.58
1/17/2009 11:20	2.699	9.58
1/17/2009 11:25	2.699	9.58
1/17/2009 11:30	2.7	9.58
1/17/2009 11:35	2.7	9.58
1/17/2009 11:40	2.699	9.58
1/17/2009 11:45	2.701	9.58
1/17/2009 11:50	2.7	9.58
1/17/2009 11:55	2.701	9.58
1/17/2009 12:00	2.701	9.58
1/17/2009 12:05	2.702	9.58
1/17/2009 12:10	2.703	9.58
1/17/2009 12:15	2.702	9.58
1/17/2009 12:20	2.703	9.58
1/17/2009 12:25	2.704	9.58
1/17/2009 12:30	2.704	9.58
1/17/2009 12:35	2.704	9.58
1/17/2009 12:40	2.704	9.58
1/17/2009 12:45	2.705	9.58
1/17/2009 12:50	2.705	9.58
1/17/2009 12:55	2.706	9.58
1/17/2009 13:00	2.706	9.58
1/17/2009 13:05	2.707	9.58
1/17/2009 13:10	2.707	9.58
1/17/2009 13:15	2.709	9.58
1/17/2009 13:20	2.709	9.58
1/17/2009 13:25	2.71	9.58
1/17/2009 13:30	2.709	9.58
1/17/2009 13:35	2.71	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/17/2009 13:40	2.711	9.58
1/17/2009 13:45	2.711	9.58
1/17/2009 13:50	2.711	9.58
1/17/2009 13:55	2.712	9.58
1/17/2009 14:00	2.713	9.58
1/17/2009 14:05	2.713	9.58
1/17/2009 14:10	2.713	9.58
1/17/2009 14:15	2.713	9.58
1/17/2009 14:20	2.713	9.58
1/17/2009 14:25	2.714	9.58
1/17/2009 14:30	2.714	9.58
1/17/2009 14:35	2.714	9.58
1/17/2009 14:40	2.714	9.58
1/17/2009 14:45	2.714	9.58
1/17/2009 14:50	2.715	9.58
1/17/2009 14:55	2.714	9.58
1/17/2009 15:00	2.715	9.58
1/17/2009 15:05	2.715	9.58
1/17/2009 15:10	2.714	9.58
1/17/2009 15:15	2.715	9.58
1/17/2009 15:20	2.714	9.58
1/17/2009 15:25	2.714	9.58
1/17/2009 15:30	2.714	9.58
1/17/2009 15:35	2.713	9.58
1/17/2009 15:40	2.714	9.58
1/17/2009 15:45	2.713	9.58
1/17/2009 15:50	2.713	9.58
1/17/2009 15:55	2.713	9.58
1/17/2009 16:00	2.714	9.58
1/17/2009 16:05	2.714	9.58
1/17/2009 16:10	2.714	9.58
1/17/2009 16:15	2.715	9.58
1/17/2009 16:20	2.715	9.58
1/17/2009 16:25	2.714	9.58
1/17/2009 16:30	2.715	9.58
1/17/2009 16:35	2.715	9.58
1/17/2009 16:40	2.715	9.58
1/17/2009 16:45	2.715	9.58
1/17/2009 16:50	2.715	9.58
1/17/2009 16:55	2.714	9.58
1/17/2009 17:00	2.714	9.58
1/17/2009 17:05	2.715	9.58
1/17/2009 17:10	2.714	9.58
1/17/2009 17:15	2.714	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/17/2009 17:20	2.713	9.58
1/17/2009 17:25	2.713	9.58
1/17/2009 17:30	2.714	9.58
1/17/2009 17:35	2.713	9.58
1/17/2009 17:40	2.713	9.58
1/17/2009 17:45	2.713	9.58
1/17/2009 17:50	2.714	9.58
1/17/2009 17:55	2.714	9.58
1/17/2009 18:00	2.714	9.58
1/17/2009 18:05	2.715	9.58
1/17/2009 18:10	2.715	9.58
1/17/2009 18:15	2.715	9.58
1/17/2009 18:20	2.715	9.58
1/17/2009 18:25	2.715	9.58
1/17/2009 18:30	2.715	9.58
1/17/2009 18:35	2.716	9.58
1/17/2009 18:40	2.716	9.58
1/17/2009 18:45	2.715	9.58
1/17/2009 18:50	2.715	9.58
1/17/2009 18:55	2.716	9.58
1/17/2009 19:00	2.716	9.58
1/17/2009 19:05	2.716	9.58
1/17/2009 19:10	2.716	9.58
1/17/2009 19:15	2.716	9.58
1/17/2009 19:20	2.717	9.58
1/17/2009 19:25	2.717	9.58
1/17/2009 19:30	2.717	9.58
1/17/2009 19:35	2.716	9.58
1/17/2009 19:40	2.717	9.58
1/17/2009 19:45	2.717	9.58
1/17/2009 19:50	2.717	9.58
1/17/2009 19:55	2.717	9.58
1/17/2009 20:00	2.717	9.58
1/17/2009 20:05	2.717	9.58
1/17/2009 20:10	2.717	9.58
1/17/2009 20:15	2.716	9.58
1/17/2009 20:20	2.717	9.58
1/17/2009 20:25	2.717	9.58
1/17/2009 20:30	2.718	9.58
1/17/2009 20:35	2.717	9.58
1/17/2009 20:40	2.717	9.58
1/17/2009 20:45	2.718	9.58
1/17/2009 20:50	2.718	9.58
1/17/2009 20:55	2.718	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/17/2009 21:00	2.718	9.58
1/17/2009 21:05	2.719	9.58
1/17/2009 21:10	2.718	9.58
1/17/2009 21:15	2.719	9.58
1/17/2009 21:20	2.718	9.58
1/17/2009 21:25	2.719	9.58
1/17/2009 21:30	2.72	9.58
1/17/2009 21:35	2.72	9.58
1/17/2009 21:40	2.72	9.58
1/17/2009 21:45	2.72	9.58
1/17/2009 21:50	2.72	9.58
1/17/2009 21:55	2.72	9.58
1/17/2009 22:00	2.72	9.58
1/17/2009 22:05	2.72	9.58
1/17/2009 22:10	2.721	9.58
1/17/2009 22:15	2.722	9.58
1/17/2009 22:20	2.721	9.58
1/17/2009 22:25	2.722	9.58
1/17/2009 22:30	2.723	9.58
1/17/2009 22:35	2.723	9.58
1/17/2009 22:40	2.723	9.58
1/17/2009 22:45	2.724	9.58
1/17/2009 22:50	2.724	9.58
1/17/2009 22:55	2.724	9.58
1/17/2009 23:00	2.724	9.58
1/17/2009 23:05	2.725	9.58
1/17/2009 23:10	2.725	9.58
1/17/2009 23:15	2.726	9.58
1/17/2009 23:20	2.725	9.58
1/17/2009 23:25	2.726	9.58
1/17/2009 23:30	2.726	9.58
1/17/2009 23:35	2.726	9.58
1/17/2009 23:40	2.726	9.58
1/17/2009 23:45	2.727	9.58
1/17/2009 23:50	2.726	9.58
1/17/2009 23:55	2.727	9.58
1/18/2009 0:00	2.728	9.58
1/18/2009 0:05	2.728	9.58
1/18/2009 0:10	2.728	9.58
1/18/2009 0:15	2.727	9.58
1/18/2009 0:20	2.727	9.58
1/18/2009 0:25	2.727	9.58
1/18/2009 0:30	2.728	9.58
1/18/2009 0:35	2.728	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 0:40	2.728	9.58
1/18/2009 0:45	2.728	9.58
1/18/2009 0:50	2.729	9.58
1/18/2009 0:55	2.728	9.58
1/18/2009 1:00	2.729	9.58
1/18/2009 1:05	2.729	9.58
1/18/2009 1:10	2.729	9.58
1/18/2009 1:15	2.73	9.58
1/18/2009 1:20	2.73	9.58
1/18/2009 1:25	2.73	9.58
1/18/2009 1:30	2.73	9.58
1/18/2009 1:35	2.73	9.58
1/18/2009 1:40	2.73	9.58
1/18/2009 1:45	2.731	9.58
1/18/2009 1:50	2.731	9.58
1/18/2009 1:55	2.731	9.58
1/18/2009 2:00	2.731	9.58
1/18/2009 2:05	2.732	9.58
1/18/2009 2:10	2.732	9.58
1/18/2009 2:15	2.733	9.58
1/18/2009 2:20	2.732	9.58
1/18/2009 2:25	2.732	9.58
1/18/2009 2:30	2.732	9.58
1/18/2009 2:35	2.732	9.58
1/18/2009 2:40	2.732	9.58
1/18/2009 2:45	2.732	9.58
1/18/2009 2:50	2.732	9.58
1/18/2009 2:55	2.732	9.58
1/18/2009 3:00	2.732	9.58
1/18/2009 3:05	2.733	9.58
1/18/2009 3:10	2.733	9.58
1/18/2009 3:15	2.733	9.58
1/18/2009 3:20	2.733	9.58
1/18/2009 3:25	2.733	9.58
1/18/2009 3:30	2.734	9.58
1/18/2009 3:35	2.734	9.58
1/18/2009 3:40	2.734	9.58
1/18/2009 3:45	2.733	9.58
1/18/2009 3:50	2.734	9.58
1/18/2009 3:55	2.734	9.58
1/18/2009 4:00	2.734	9.58
1/18/2009 4:05	2.733	9.58
1/18/2009 4:10	2.732	9.58
1/18/2009 4:15	2.732	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 4:20	2.732	9.58
1/18/2009 4:25	2.731	9.58
1/18/2009 4:30	2.731	9.58
1/18/2009 4:35	2.731	9.58
1/18/2009 4:40	2.73	9.58
1/18/2009 4:45	2.731	9.58
1/18/2009 4:50	2.73	9.58
1/18/2009 4:55	2.73	9.58
1/18/2009 5:00	2.729	9.58
1/18/2009 5:05	2.729	9.58
1/18/2009 5:10	2.729	9.58
1/18/2009 5:15	2.728	9.58
1/18/2009 5:20	2.728	9.58
1/18/2009 5:25	2.728	9.58
1/18/2009 5:30	2.728	9.58
1/18/2009 5:35	2.729	9.58
1/18/2009 5:40	2.728	9.58
1/18/2009 5:45	2.727	9.58
1/18/2009 5:50	2.728	9.58
1/18/2009 5:55	2.728	9.58
1/18/2009 6:00	2.728	9.58
1/18/2009 6:05	2.728	9.58
1/18/2009 6:10	2.728	9.58
1/18/2009 6:15	2.728	9.58
1/18/2009 6:20	2.728	9.58
1/18/2009 6:25	2.727	9.58
1/18/2009 6:30	2.728	9.58
1/18/2009 6:35	2.728	9.58
1/18/2009 6:40	2.728	9.58
1/18/2009 6:45	2.728	9.58
1/18/2009 6:50	2.728	9.58
1/18/2009 6:55	2.728	9.58
1/18/2009 7:00	2.728	9.58
1/18/2009 7:05	2.728	9.58
1/18/2009 7:10	2.729	9.58
1/18/2009 7:15	2.728	9.58
1/18/2009 7:20	2.728	9.58
1/18/2009 7:25	2.729	9.58
1/18/2009 7:30	2.729	9.58
1/18/2009 7:35	2.728	9.58
1/18/2009 7:40	2.729	9.58
1/18/2009 7:45	2.728	9.58
1/18/2009 7:50	2.728	9.58
1/18/2009 7:55	2.728	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 8:00	2.728	9.58
1/18/2009 8:05	2.728	9.58
1/18/2009 8:10	2.728	9.58
1/18/2009 8:15	2.728	9.58
1/18/2009 8:20	2.728	9.58
1/18/2009 8:25	2.729	9.58
1/18/2009 8:30	2.729	9.58
1/18/2009 8:35	2.729	9.58
1/18/2009 8:40	2.729	9.58
1/18/2009 8:45	2.729	9.58
1/18/2009 8:50	2.729	9.58
1/18/2009 8:55	2.729	9.58
1/18/2009 9:00	2.73	9.58
1/18/2009 9:05	2.729	9.58
1/18/2009 9:10	2.73	9.58
1/18/2009 9:15	2.73	9.58
1/18/2009 9:20	2.729	9.58
1/18/2009 9:25	2.73	9.58
1/18/2009 9:30	2.73	9.58
1/18/2009 9:35	2.73	9.58
1/18/2009 9:40	2.729	9.58
1/18/2009 9:45	2.73	9.58
1/18/2009 9:50	2.73	9.58
1/18/2009 9:55	2.729	9.58
1/18/2009 10:00	2.729	9.58
1/18/2009 10:05	2.73	9.58
1/18/2009 10:10	2.73	9.58
1/18/2009 10:15	2.73	9.58
1/18/2009 10:20	2.73	9.58
1/18/2009 10:25	2.73	9.58
1/18/2009 10:30	2.731	9.58
1/18/2009 10:35	2.731	9.58
1/18/2009 10:40	2.731	9.58
1/18/2009 10:45	2.731	9.58
1/18/2009 10:50	2.731	9.58
1/18/2009 10:55	2.731	9.58
1/18/2009 11:00	2.73	9.58
1/18/2009 11:05	2.732	9.58
1/18/2009 11:10	2.732	9.58
1/18/2009 11:15	2.732	9.58
1/18/2009 11:20	2.732	9.58
1/18/2009 11:25	2.733	9.58
1/18/2009 11:30	2.732	9.58
1/18/2009 11:35	2.732	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 11:40	2.733	9.58
1/18/2009 11:45	2.733	9.58
1/18/2009 11:50	2.733	9.58
1/18/2009 11:55	2.732	9.58
1/18/2009 12:00	2.733	9.58
1/18/2009 12:05	2.733	9.58
1/18/2009 12:10	2.733	9.58
1/18/2009 12:15	2.733	9.58
1/18/2009 12:20	2.733	9.58
1/18/2009 12:25	2.733	9.58
1/18/2009 12:30	2.733	9.58
1/18/2009 12:35	2.733	9.58
1/18/2009 12:40	2.734	9.58
1/18/2009 12:45	2.733	9.58
1/18/2009 12:50	2.733	9.58
1/18/2009 12:55	2.733	9.58
1/18/2009 13:00	2.734	9.58
1/18/2009 13:05	2.734	9.58
1/18/2009 13:10	2.734	9.58
1/18/2009 13:15	2.734	9.58
1/18/2009 13:20	2.735	9.58
1/18/2009 13:25	2.734	9.58
1/18/2009 13:30	2.735	9.58
1/18/2009 13:35	2.735	9.58
1/18/2009 13:40	2.734	9.58
1/18/2009 13:45	2.735	9.58
1/18/2009 13:50	2.735	9.58
1/18/2009 13:55	2.735	9.58
1/18/2009 14:00	2.736	9.58
1/18/2009 14:05	2.736	9.58
1/18/2009 14:10	2.736	9.58
1/18/2009 14:15	2.737	9.58
1/18/2009 14:20	2.736	9.58
1/18/2009 14:25	2.736	9.58
1/18/2009 14:30	2.736	9.58
1/18/2009 14:35	2.737	9.58
1/18/2009 14:40	2.737	9.58
1/18/2009 14:45	2.736	9.58
1/18/2009 14:50	2.737	9.58
1/18/2009 14:55	2.738	9.58
1/18/2009 15:00	2.738	9.58
1/18/2009 15:05	2.738	9.58
1/18/2009 15:10	2.738	9.58
1/18/2009 15:15	2.738	9.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 15:20	2.738	9.58
1/18/2009 15:25	2.738	9.58
1/18/2009 15:30	2.738	9.58
1/18/2009 15:35	2.738	9.58
1/18/2009 15:40	2.738	9.58
1/18/2009 15:45	2.737	9.58
1/18/2009 15:50	2.738	9.58
1/18/2009 15:55	2.738	9.58
1/18/2009 16:00	2.737	9.58
1/18/2009 16:05	2.738	9.58
1/18/2009 16:10	2.737	9.58
1/18/2009 16:15	2.737	9.58
1/18/2009 16:20	2.737	9.58
1/18/2009 16:25	2.737	9.58
1/18/2009 16:30	2.737	9.58
1/18/2009 16:35	2.737	9.58
1/18/2009 16:40	2.737	9.58
1/18/2009 16:45	2.736	9.58
1/18/2009 16:50	2.737	9.58
1/18/2009 16:55	2.736	9.58
1/18/2009 17:00	2.737	9.58
1/18/2009 17:05	2.737	9.58
1/18/2009 17:10	2.737	9.58
1/18/2009 17:15	2.737	9.58
1/18/2009 17:20	2.736	9.58
1/18/2009 17:25	2.737	9.58
1/18/2009 17:30	2.736	9.58
1/18/2009 17:35	2.737	9.58
1/18/2009 17:40	2.737	9.58
1/18/2009 17:45	2.737	9.58
1/18/2009 17:50	2.736	9.58
1/18/2009 17:55	2.736	9.58
1/18/2009 18:00	2.736	9.58
1/18/2009 18:05	2.736	9.58
1/18/2009 18:10	2.736	9.58
1/18/2009 18:15	2.736	9.58
1/18/2009 18:20	2.735	9.58
1/18/2009 18:25	2.736	9.58
1/18/2009 18:30	2.736	9.58
1/18/2009 18:35	2.736	6.99
1/18/2009 18:40	2.736	6.99
1/18/2009 18:45	2.736	6.99
1/18/2009 18:50	2.736	6.99
1/18/2009 18:55	2.736	6.99

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 19:00	2.736	6.99
1/18/2009 19:05	2.736	7.85
1/18/2009 19:10	2.736	7.85
1/18/2009 19:15	2.737	7.85
1/18/2009 19:20	2.735	7.85
1/18/2009 19:25	2.736	7.85
1/18/2009 19:30	2.736	7.85
1/18/2009 19:35	2.736	7.85
1/18/2009 19:40	2.737	7.85
1/18/2009 19:45	2.737	7.85
1/18/2009 19:50	2.737	7.85
1/18/2009 19:55	2.737	7.85
1/18/2009 20:00	2.737	7.85
1/18/2009 20:05	2.738	7.85
1/18/2009 20:10	2.737	7.85
1/18/2009 20:15	2.738	7.85
1/18/2009 20:20	2.738	7.85
1/18/2009 20:25	2.738	7.85
1/18/2009 20:30	2.739	7.85
1/18/2009 20:35	2.739	7.85
1/18/2009 20:40	2.74	7.85
1/18/2009 20:45	2.74	7.85
1/18/2009 20:50	2.74	7.85
1/18/2009 20:55	2.74	7.85
1/18/2009 21:00	2.74	7.85
1/18/2009 21:05	2.741	7.85
1/18/2009 21:10	2.74	7.85
1/18/2009 21:15	2.74	7.85
1/18/2009 21:20	2.741	7.85
1/18/2009 21:25	2.74	7.85
1/18/2009 21:30	2.74	7.85
1/18/2009 21:35	2.741	7.85
1/18/2009 21:40	2.74	7.85
1/18/2009 21:45	2.74	7.85
1/18/2009 21:50	2.739	7.85
1/18/2009 21:55	2.74	7.85
1/18/2009 22:00	2.739	7.85
1/18/2009 22:05	2.739	7.85
1/18/2009 22:10	2.739	7.85
1/18/2009 22:15	2.74	7.85
1/18/2009 22:20	2.739	7.85
1/18/2009 22:25	2.739	7.85
1/18/2009 22:30	2.739	7.85
1/18/2009 22:35	2.739	7.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/18/2009 22:40	2.739	7.85
1/18/2009 22:45	2.738	7.85
1/18/2009 22:50	2.739	7.85
1/18/2009 22:55	2.738	7.85
1/18/2009 23:00	2.739	7.85
1/18/2009 23:05	2.739	7.85
1/18/2009 23:10	2.739	7.85
1/18/2009 23:15	2.739	7.85
1/18/2009 23:20	2.739	7.85
1/18/2009 23:25	2.739	7.85
1/18/2009 23:30	2.739	7.85
1/18/2009 23:35	2.739	6.74
1/18/2009 23:40	2.739	6.74
1/18/2009 23:45	2.739	6.74
1/18/2009 23:50	2.739	6.74
1/18/2009 23:55	2.739	6.74
1/19/2009 0:00	2.739	6.74
1/19/2009 0:05	2.739	6.74
1/19/2009 0:10	2.739	6.74
1/19/2009 0:15	2.739	6.74
1/19/2009 0:20	2.739	6.74
1/19/2009 0:25	2.74	6.74
1/19/2009 0:30	2.74	6.74
1/19/2009 0:35	2.74	6.74
1/19/2009 0:40	2.74	6.74
1/19/2009 0:45	2.739	6.74
1/19/2009 0:50	2.738	6.74
1/19/2009 0:55	2.739	6.74
1/19/2009 1:00	2.739	6.74
1/19/2009 1:05	2.738	6.74
1/19/2009 1:10	2.739	6.74
1/19/2009 1:15	2.739	6.74
1/19/2009 1:20	2.739	6.74
1/19/2009 1:25	2.739	6.74
1/19/2009 1:30	2.738	6.74
1/19/2009 1:35	2.738	6.74
1/19/2009 1:40	2.738	6.74
1/19/2009 1:45	2.738	6.74
1/19/2009 1:50	2.737	6.74
1/19/2009 1:55	2.737	6.74
1/19/2009 2:00	2.737	6.74
1/19/2009 2:05	2.737	6.74
1/19/2009 2:10	2.737	6.85
1/19/2009 2:15	2.737	6.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/19/2009 2:20	2.737	6.85
1/19/2009 2:25	2.737	6.85
1/19/2009 2:30	2.737	6.85
1/19/2009 2:35	2.737	6.85
1/19/2009 2:40	2.737	6.85
1/19/2009 2:45	2.737	6.85
1/19/2009 2:50	2.737	6.85
1/19/2009 2:55	2.737	6.85
1/19/2009 3:00	2.737	6.85
1/19/2009 3:05	2.738	6.85
1/19/2009 3:10	2.737	6.85
1/19/2009 3:15	2.738	6.85
1/19/2009 3:20	2.737	6.85
1/19/2009 3:25	2.738	6.85
1/19/2009 3:30	2.737	6.85
1/19/2009 3:35	2.737	6.85
1/19/2009 3:40	2.738	6.85
1/19/2009 3:45	2.737	6.85
1/19/2009 3:50	2.738	6.85
1/19/2009 3:55	2.738	6.85
1/19/2009 4:00	2.738	6.85
1/19/2009 4:05	2.738	6.85
1/19/2009 4:10	2.738	6.85
1/19/2009 4:15	2.738	6.85
1/19/2009 4:20	2.738	6.85
1/19/2009 4:25	2.738	6.85
1/19/2009 4:30	2.737	6.85
1/19/2009 4:35	2.738	6.85
1/19/2009 4:40	2.738	6.85
1/19/2009 4:45	2.738	6.85
1/19/2009 4:50	2.738	6.85
1/19/2009 4:55	2.738	6.85
1/19/2009 5:00	2.738	6.85
1/19/2009 5:05	2.738	6.85
1/19/2009 5:10	2.738	6.85
1/19/2009 5:15	2.737	6.85
1/19/2009 5:20	2.737	6.85
1/19/2009 5:25	2.737	6.85
1/19/2009 5:30	2.737	6.85
1/19/2009 5:35	2.737	6.85
1/19/2009 5:40	2.737	6.85
1/19/2009 5:45	2.737	6.85
1/19/2009 5:50	2.736	6.85
1/19/2009 5:55	2.736	6.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/19/2009 6:00	2.736	6.85
1/19/2009 6:05	2.735	6.85
1/19/2009 6:10	2.735	6.85
1/19/2009 6:15	2.735	6.85
1/19/2009 6:20	2.735	6.85
1/19/2009 6:25	2.735	6.85
1/19/2009 6:30	2.735	6.85
1/19/2009 6:35	2.734	6.85
1/19/2009 6:40	2.734	6.85
1/19/2009 6:45	2.734	6.85
1/19/2009 6:50	2.734	6.85
1/19/2009 6:55	2.734	6.85
1/19/2009 7:00	2.734	6.85
1/19/2009 7:05	2.735	6.85
1/19/2009 7:10	2.736	6.85
1/19/2009 7:15	2.737	6.85
1/19/2009 7:20	2.736	6.85
1/19/2009 7:25	2.735	6.85
1/19/2009 7:30	2.735	6.85
1/19/2009 7:35	2.734	6.85
1/19/2009 7:40	2.734	6.85
1/19/2009 7:45	2.734	6.85
1/19/2009 7:50	2.733	6.85
1/19/2009 7:55	2.733	6.85
1/19/2009 8:00	2.733	6.85
1/19/2009 8:05	2.733	6.85
1/19/2009 8:10	2.732	6.85
1/19/2009 8:15	2.733	6.85
1/19/2009 8:20	2.733	6.85
1/19/2009 8:25	2.732	6.85
1/19/2009 8:30	2.732	6.85
1/19/2009 8:35	2.732	6.85
1/19/2009 8:40	2.732	6.85
1/19/2009 8:45	2.732	6.85
1/19/2009 8:50	2.732	6.85
1/19/2009 8:55	2.732	6.85
1/19/2009 9:00	2.732	6.85
1/19/2009 9:05	2.731	6.85
1/19/2009 9:10	2.731	6.85
1/19/2009 9:15	2.731	6.85
1/19/2009 9:20	2.73	6.85
1/19/2009 9:25	2.73	6.85
1/19/2009 9:30	2.73	6.85
1/19/2009 9:35	2.73	6.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/19/2009 9:40	2.73	6.85
1/19/2009 9:45	2.73	6.85
1/19/2009 9:50	2.73	6.85
1/19/2009 9:55	2.73	6.85
1/19/2009 10:00	2.73	6.85
1/19/2009 10:05	2.729	6.85
1/19/2009 10:10	2.729	6.85
1/19/2009 10:15	2.729	6.85
1/19/2009 10:20	2.729	6.85
1/19/2009 10:25	2.729	6.85
1/19/2009 10:30	2.729	6.85
1/19/2009 10:35	2.729	6.85
1/19/2009 10:40	2.729	6.85
1/19/2009 10:45	2.729	6.85
1/19/2009 10:50	2.729	6.85
1/19/2009 10:55	2.729	6.85
1/19/2009 11:00	2.728	6.85
1/19/2009 11:05	2.729	6.85
1/19/2009 11:10	2.729	6.85
1/19/2009 11:15	2.729	6.85
1/19/2009 11:20	2.729	6.85
1/19/2009 11:25	2.729	6.85
1/19/2009 11:30	2.73	6.85
1/19/2009 11:35	2.73	6.85
1/19/2009 11:40	2.731	6.85
1/19/2009 11:45	2.73	6.85
1/19/2009 11:50	2.731	6.85
1/19/2009 11:55	2.731	6.85
1/19/2009 12:00	2.732	6.85
1/19/2009 12:05	2.733	6.85
1/19/2009 12:10	2.733	6.85
1/19/2009 12:15	2.734	6.85
1/19/2009 12:20	2.734	6.85
1/19/2009 12:25	2.735	6.85
1/19/2009 12:30	2.735	6.85
1/19/2009 12:35	2.735	6.85
1/19/2009 12:40	2.736	6.85
1/19/2009 12:45	2.736	6.85
1/19/2009 12:50	2.736	6.85
1/19/2009 12:55	2.737	6.85
1/19/2009 13:00	2.737	6.85
1/19/2009 13:05	2.736	6.85
1/19/2009 13:10	2.736	6.85
1/19/2009 13:15	2.736	6.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/19/2009 13:20	2.734	6.85
1/19/2009 13:25	2.735	6.85
1/19/2009 13:30	2.734	6.85
1/19/2009 13:35	2.734	6.85
1/19/2009 13:40	2.734	6.85
1/19/2009 13:45	2.733	6.85
1/19/2009 13:50	2.733	6.85
1/19/2009 13:55	2.733	6.85
1/19/2009 14:00	2.733	6.85
1/19/2009 14:05	2.733	6.85
1/19/2009 14:10	2.733	6.85
1/19/2009 14:15	2.733	6.85
1/19/2009 14:20	2.733	6.85
1/19/2009 14:25	2.732	6.85
1/19/2009 14:30	2.732	6.85
1/19/2009 14:35	2.731	6.85
1/19/2009 14:40	2.731	6.85
1/19/2009 14:45	2.731	6.85
1/19/2009 14:50	2.731	6.85
1/19/2009 14:55	2.731	6.85
1/19/2009 15:00	2.731	6.85
1/19/2009 15:05	2.731	6.85
1/19/2009 15:10	2.73	6.85
1/19/2009 15:15	2.731	6.85
1/19/2009 15:20	2.731	6.85
1/19/2009 15:25	2.73	6.85
1/19/2009 15:30	2.729	6.85
1/19/2009 15:35	2.73	6.85
1/19/2009 15:40	2.73	6.85
1/19/2009 15:45	2.73	6.85
1/19/2009 15:50	2.73	6.85
1/19/2009 15:55	2.73	6.85
1/19/2009 16:00	2.73	6.85
1/19/2009 16:05	2.73	6.85
1/19/2009 16:10	2.73	6.85
1/19/2009 16:15	2.731	6.85
1/19/2009 16:20	2.731	6.85
1/19/2009 16:25	2.729	6.85
1/19/2009 16:30	2.726	6.85
1/19/2009 16:35	2.724	6.85
1/19/2009 16:40	2.722	6.85
1/19/2009 16:45	2.721	6.85
1/19/2009 16:50	2.72	6.85
1/19/2009 16:55	2.72	6.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/19/2009 17:00	2.72	6.85
1/19/2009 17:05	2.72	6.85
1/19/2009 17:10	2.72	6.85
1/19/2009 17:15	2.72	6.85
1/19/2009 17:20	2.719	6.85
1/19/2009 17:25	2.719	6.85
1/19/2009 17:30	2.72	6.85
1/19/2009 17:35	2.719	6.85
1/19/2009 17:40	2.719	9.74
1/19/2009 17:45	2.719	9.74
1/19/2009 17:50	2.719	9.74
1/19/2009 17:55	2.719	9.74
1/19/2009 18:00	2.719	9.74
1/19/2009 18:05	2.719	9.74
1/19/2009 18:10	2.719	9.74
1/19/2009 18:15	2.719	9.74
1/19/2009 18:20	2.718	9.74
1/19/2009 18:25	2.719	9.74
1/19/2009 18:30	2.719	9.74
1/19/2009 18:35	2.718	9.74
1/19/2009 18:40	2.718	9.74
1/19/2009 18:45	2.718	9.74
1/19/2009 18:50	2.718	8.34
1/19/2009 18:55	2.718	8.34
1/19/2009 19:00	2.718	8.34
1/19/2009 19:05	2.718	8.34
1/19/2009 19:10	2.718	8.34
1/19/2009 19:15	2.718	8.34
1/19/2009 19:20	2.718	8.34
1/19/2009 19:25	2.719	8.34
1/19/2009 19:30	2.719	8.21
1/19/2009 19:35	2.719	8.21
1/19/2009 19:40	2.718	8.21
1/19/2009 19:45	2.719	8.21
1/19/2009 19:50	2.718	8.21
1/19/2009 19:55	2.718	8.21
1/19/2009 20:00	2.718	8.21
1/19/2009 20:05	2.718	8.21
1/19/2009 20:10	2.719	8.21
1/19/2009 20:15	2.718	8.21
1/19/2009 20:20	2.718	8.21
1/19/2009 20:25	2.718	8.21
1/19/2009 20:30	2.718	8.21
1/19/2009 20:35	2.718	8.21

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Upstream Level Level ft 0.001 5	Upstream Velocity Velocity ft/s 0.01 4
1/19/2009 20:40	2.718	8.21
1/19/2009 20:45	2.718	8.21
1/19/2009 20:50	2.718	8.21
1/19/2009 20:55	2.718	8.21
1/19/2009 21:00	2.718	11.49
1/19/2009 21:05	2.718	11.49
1/19/2009 21:10	2.718	11.49
1/19/2009 21:15	2.717	11.59
1/19/2009 21:20	2.718	11.59
1/19/2009 21:25	2.717	9.85
1/19/2009 21:30	2.717	10.54
1/19/2009 21:35	2.717	10.54
1/19/2009 21:40	2.717	8.58
1/19/2009 21:45	2.717	10.82
1/19/2009 21:50	2.717	10.82
1/19/2009 21:55	2.716	10.82
1/19/2009 22:00	2.716	10.38
1/19/2009 22:05	2.716	10.38
1/19/2009 22:10	2.716	10.38
1/19/2009 22:15	2.717	10.38
1/19/2009 22:20	2.717	10.38
1/19/2009 22:25	2.717	8.37
1/19/2009 22:30	2.717	8.37
1/19/2009 22:35	2.716	8.37
1/19/2009 22:40	2.716	8.37
1/19/2009 22:45	2.716	8.37
1/19/2009 22:50	2.716	8.37
1/19/2009 22:55	2.716	8.37
1/19/2009 23:00	2.715	8.37
1/19/2009 23:05	2.715	8.37
1/19/2009 23:10	2.714	8.37
1/19/2009 23:15	2.714	8.37
1/19/2009 23:20	2.714	8.37
1/19/2009 23:25	2.714	8.37
1/19/2009 23:30	2.714	8.37
1/19/2009 23:35	2.713	8.37
1/19/2009 23:40	2.713	8.37
1/19/2009 23:45	2.713	9.74
1/19/2009 23:50	2.713	9.74
1/19/2009 23:55	2.713	9.66
1/20/2009 0:00	2.713	9.66

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Site Name Isco Quantity Label Units Resolution Significant Digits	Downstream-Channel Level Level ft 0.001 5	Downstream-Channel Velocity Velocity ft/s 0.01 4
12/19/2008 0:05	1.393	11.86
12/19/2008 0:10	1.392	11.86
12/19/2008 0:15	1.392	11.86
12/19/2008 0:20	1.392	11.86
12/19/2008 0:25	1.39	11.86
12/19/2008 0:30	1.391	11.86
12/19/2008 0:35	1.391	8.55
12/19/2008 0:40	1.391	8.55
12/19/2008 0:45	1.391	8.55
12/19/2008 0:50	1.391	8.55
12/19/2008 0:55	1.391	8.55
12/19/2008 1:00	1.39	8.55
12/19/2008 1:05	1.39	8.55
12/19/2008 1:10	1.378	8.55
12/19/2008 1:15	1.385	8.55
12/19/2008 1:20	1.384	8.55
12/19/2008 1:25	1.385	8.55
12/19/2008 1:30	1.388	8.55
12/19/2008 1:35	1.389	8.55
12/19/2008 1:40	1.389	8.55
12/19/2008 1:45	1.389	8.55
12/19/2008 1:50	1.388	8.55
12/19/2008 1:55	1.389	8.55
12/19/2008 2:00	1.389	8.55
12/19/2008 2:05	1.387	8.55
12/19/2008 2:10	1.388	8.55
12/19/2008 2:15	1.387	8.55
12/19/2008 2:20	1.387	8.55
12/19/2008 2:25	1.387	8.55
12/19/2008 2:30	1.387	8.55
12/19/2008 2:35	1.385	8.55
12/19/2008 2:40	1.384	8.55
12/19/2008 2:45	1.386	8.55
12/19/2008 2:50	1.386	8.55
12/19/2008 2:55	1.385	8.55
12/19/2008 3:00	1.385	8.55
12/19/2008 3:05	1.384	8.55
12/19/2008 3:10	1.384	8.55
12/19/2008 3:15	1.382	8.55
12/19/2008 3:20	1.382	8.55
12/19/2008 3:25	1.382	8.55
12/19/2008 3:30	1.382	8.55
12/19/2008 3:35	1.381	8.55
12/19/2008 3:40	1.381	8.55

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/19/2008 3:45	1.381	8.55
12/19/2008 3:50	1.379	8.55
12/19/2008 3:55	1.379	8.55
12/19/2008 4:00	1.379	8.55
12/19/2008 4:05	1.378	8.55
12/19/2008 4:10	1.378	8.55
12/19/2008 4:15	1.378	8.55
12/19/2008 4:20	1.378	8.55
12/19/2008 4:25	1.377	8.55
12/19/2008 4:30	1.377	8.55
12/19/2008 4:35	1.377	8.55
12/19/2008 4:40	1.376	8.55
12/19/2008 4:45	1.375	8.55
12/19/2008 4:50	1.374	8.55
12/19/2008 4:55	1.374	8.55
12/19/2008 5:00	1.374	8.55
12/19/2008 5:05	1.373	8.55
12/19/2008 5:10	1.373	8.55
12/19/2008 5:15	1.373	8.55
12/19/2008 5:20	1.373	8.55
12/19/2008 5:25	1.372	8.55
12/19/2008 5:30	1.372	8.55
12/19/2008 5:35	1.371	8.55
12/19/2008 5:40	1.371	8.55
12/19/2008 5:45	1.37	8.55
12/19/2008 5:50	1.368	8.55
12/19/2008 5:55	1.368	8.55
12/19/2008 6:00	1.367	8.55
12/19/2008 6:05	1.367	8.55
12/19/2008 6:10	1.367	8.55
12/19/2008 6:15	1.367	8.55
12/19/2008 6:20	1.366	8.55
12/19/2008 6:25	1.366	8.55
12/19/2008 6:30	1.365	8.55
12/19/2008 6:35	1.364	8.55
12/19/2008 6:40	1.364	8.55
12/19/2008 6:45	1.364	8.55
12/19/2008 6:50	1.363	8.55
12/19/2008 6:55	1.363	8.55
12/19/2008 7:00	1.363	8.55
12/19/2008 7:05	1.363	8.55
12/19/2008 7:10	1.362	8.55
12/19/2008 7:15	1.361	8.55
12/19/2008 7:20	1.361	8.55
12/19/2008 7:25	1.361	8.55

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/19/2008 7:30	1.36	8.55
12/19/2008 7:35	1.36	8.55
12/19/2008 7:40	1.36	8.55
12/19/2008 7:45	1.36	8.55
12/19/2008 7:50	1.359	8.55
12/19/2008 7:55	1.358	8.55
12/19/2008 8:00	1.358	8.55
12/19/2008 8:05	1.358	8.55
12/19/2008 8:10	1.358	8.55
12/19/2008 8:15	1.357	8.55
12/19/2008 8:20	1.357	8.55
12/19/2008 8:25	1.356	8.55
12/19/2008 8:30	1.355	8.55
12/19/2008 8:35	1.355	8.55
12/19/2008 8:40	1.355	8.55
12/19/2008 8:45	1.355	8.55
12/19/2008 8:50	1.354	8.55
12/19/2008 8:55	1.354	8.55
12/19/2008 9:00	1.354	8.55
12/19/2008 9:05	1.353	8.55
12/19/2008 9:10	1.353	8.55
12/19/2008 9:15	1.352	8.55
12/19/2008 9:20	1.352	8.55
12/19/2008 9:25	1.351	8.55
12/19/2008 9:30	1.352	8.55
12/19/2008 9:35	1.351	8.55
12/19/2008 9:40	1.351	8.55
12/19/2008 9:45	1.351	8.55
12/19/2008 9:50	1.35	8.55
12/19/2008 9:55	1.35	8.55
12/19/2008 10:00	1.35	8.55
12/19/2008 10:05	1.35	8.55
12/19/2008 10:10	1.35	8.55
12/19/2008 10:15	1.349	8.55
12/19/2008 10:20	1.349	8.55
12/19/2008 10:25	1.349	8.55
12/19/2008 10:30	1.349	8.55
12/19/2008 10:35	1.349	8.55
12/19/2008 10:40	1.348	8.55
12/19/2008 10:45	1.348	8.55
12/19/2008 10:50	1.348	8.55
12/19/2008 10:55	1.348	8.55
12/19/2008 11:00	1.348	8.55
12/19/2008 11:05	1.348	8.55
12/19/2008 11:10	1.348	8.55

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/19/2008 11:20	1.348	8.55
12/19/2008 11:25	1.348	8.55
12/19/2008 11:30	1.348	8.55
12/19/2008 11:35	1.348	8.55
12/19/2008 11:40	1.348	8.55
12/19/2008 11:45	1.348	8.55
12/19/2008 11:50	1.348	8.55
12/19/2008 11:55	1.348	8.55
12/19/2008 12:00	1.348	8.55
12/19/2008 12:05	1.348	8.55
12/19/2008 12:10	1.348	8.55
12/19/2008 12:15	1.348	8.55
12/19/2008 12:20	1.348	8.55
12/19/2008 12:25	1.348	8.55
12/19/2008 12:30	1.348	8.55
12/19/2008 12:35	1.348	8.55
12/19/2008 12:40	1.348	8.55
12/19/2008 12:45	1.348	8.55
12/19/2008 12:50	1.348	8.55
12/19/2008 12:55	1.348	8.55
12/19/2008 13:00	1.348	8.55
12/19/2008 13:05	1.336	0.89
12/19/2008 13:10	1.336	0.75
12/19/2008 13:15	1.336	0.75
12/19/2008 13:20	1.334	0.75
12/19/2008 13:25	1.335	0.75
12/19/2008 13:30	1.335	0.78
12/19/2008 13:35	1.334	0.81
12/19/2008 13:40	1.334	0.82
12/19/2008 13:45	1.334	0.73
12/19/2008 13:50	1.333	0.79
12/19/2008 13:55	1.333	0.81
12/19/2008 14:00	1.333	0.8
12/19/2008 14:05	1.333	0.83
12/19/2008 14:10	1.333	0.8
12/19/2008 14:15	1.334	0.78
12/19/2008 14:20	1.333	0.78
12/19/2008 14:25	1.334	0.81
12/19/2008 14:30	1.334	0.84
12/19/2008 14:35	1.333	0.83
12/19/2008 14:40	1.333	0.79
12/19/2008 14:45	1.334	0.77
12/19/2008 14:50	1.332	0.85
12/19/2008 14:55	1.332	0.75
12/19/2008 15:00	1.331	0.81

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/19/2008 15:05	1.33	0.85
12/19/2008 15:10	1.33	0.81
12/19/2008 15:15	1.329	0.86
12/19/2008 15:20	1.329	0.8
12/19/2008 15:25	1.328	0.79
12/19/2008 15:30	1.328	0.79
12/19/2008 15:35	1.327	0.78
12/19/2008 15:40	1.326	0.84
12/19/2008 15:45	1.327	0.78
12/19/2008 15:50	1.326	0.83
12/19/2008 15:55	1.326	0.78
12/19/2008 16:00	1.325	0.82
12/19/2008 16:05	1.323	0.78
12/19/2008 16:10	1.324	0.77
12/19/2008 16:15	1.323	0.77
12/19/2008 16:20	1.322	0.8
12/19/2008 16:25	1.322	0.8
12/19/2008 16:30	1.321	0.75
12/19/2008 16:35	1.321	0.75
12/19/2008 16:40	1.319	0.75
12/19/2008 16:45	1.32	0.87
12/19/2008 16:50	1.318	0.81
12/19/2008 16:55	1.318	0.8
12/19/2008 17:00	1.318	0.77
12/19/2008 17:05	1.317	0.8
12/19/2008 17:10	1.317	0.81
12/19/2008 17:15	1.318	0.8
12/19/2008 17:20	1.318	0.76
12/19/2008 17:25	1.316	0.79
12/19/2008 17:30	1.317	0.8
12/19/2008 17:35	1.316	0.78
12/19/2008 17:40	1.317	0.8
12/19/2008 17:45	1.317	0.78
12/19/2008 17:50	1.314	0.78
12/19/2008 17:55	1.313	0.8
12/19/2008 18:00	1.313	0.76
12/19/2008 18:05	1.311	0.75
12/19/2008 18:10	1.309	0.81
12/19/2008 18:15	1.309	0.74
12/19/2008 18:20	1.308	0.79
12/19/2008 18:25	1.306	0.78
12/19/2008 18:30	1.306	0.8
12/19/2008 18:35	1.303	0.81
12/19/2008 18:40	1.302	0.74
12/19/2008 18:45	1.303	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/19/2008 18:50	1.301	0.77
12/19/2008 18:55	1.3	0.79
12/19/2008 19:00	1.299	0.73
12/19/2008 19:05	1.3	0.77
12/19/2008 19:10	1.298	0.8
12/19/2008 19:15	1.295	0.77
12/19/2008 19:20	1.295	0.72
12/19/2008 19:25	1.294	0.72
12/19/2008 19:30	1.294	0.74
12/19/2008 19:35	1.292	0.75
12/19/2008 19:40	1.292	0.75
12/19/2008 19:45	1.29	0.66
12/19/2008 19:50	1.289	0.75
12/19/2008 19:55	1.289	0.8
12/19/2008 20:00	1.288	0.72
12/19/2008 20:05	1.286	0.71
12/19/2008 20:10	1.287	0.71
12/19/2008 20:15	1.287	0.72
12/19/2008 20:20	1.285	0.74
12/19/2008 20:25	1.284	0.77
12/19/2008 20:30	1.286	0.74
12/19/2008 20:35	1.285	0.75
12/19/2008 20:40	1.285	0.79
12/19/2008 20:45	1.284	0.72
12/19/2008 20:50	1.284	0.75
12/19/2008 20:55	1.284	0.75
12/19/2008 21:00	1.284	0.77
12/19/2008 21:05	1.282	0.76
12/19/2008 21:10	1.282	0.73
12/19/2008 21:15	1.281	0.77
12/19/2008 21:20	1.282	0.75
12/19/2008 21:25	1.281	0.71
12/19/2008 21:30	1.28	0.74
12/19/2008 21:35	1.28	0.75
12/19/2008 21:40	1.281	0.67
12/19/2008 21:45	1.279	0.7
12/19/2008 21:50	1.279	0.7
12/19/2008 21:55	1.278	0.74
12/19/2008 22:00	1.279	0.74
12/19/2008 22:05	1.279	0.73
12/19/2008 22:10	1.279	0.72
12/19/2008 22:15	1.28	0.72
12/19/2008 22:20	1.28	0.73
12/19/2008 22:25	1.28	0.77
12/19/2008 22:30	1.28	0.71

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/19/2008 22:35	1.28	0.7
12/19/2008 22:40	1.28	0.74
12/19/2008 22:45	1.281	0.67
12/19/2008 22:50	1.281	0.7
12/19/2008 22:55	1.282	0.74
12/19/2008 23:00	1.281	0.65
12/19/2008 23:05	1.281	0.79
12/19/2008 23:10	1.283	0.7
12/19/2008 23:15	1.283	0.72
12/19/2008 23:20	1.284	0.73
12/19/2008 23:25	1.283	0.75
12/19/2008 23:30	1.284	0.73
12/19/2008 23:35	1.284	0.73
12/19/2008 23:40	1.284	0.74
12/19/2008 23:45	1.286	0.72
12/19/2008 23:50	1.288	0.73
12/19/2008 23:55	1.285	0.72
12/20/2008 0:00	1.287	0.71
12/20/2008 0:05	1.286	0.75
12/20/2008 0:10	1.288	0.67
12/20/2008 0:15	1.288	0.74
12/20/2008 0:20	1.289	0.75
12/20/2008 0:25	1.288	0.68
12/20/2008 0:30	1.288	0.75
12/20/2008 0:35	1.288	0.73
12/20/2008 0:40	1.289	0.74
12/20/2008 0:45	1.289	0.74
12/20/2008 0:50	1.289	0.75
12/20/2008 0:55	1.29	0.75
12/20/2008 1:00	1.29	0.72
12/20/2008 1:05	1.29	0.67
12/20/2008 1:10	1.29	0.72
12/20/2008 1:15	1.291	0.71
12/20/2008 1:20	1.29	0.73
12/20/2008 1:25	1.289	0.69
12/20/2008 1:30	1.291	0.68
12/20/2008 1:35	1.29	0.65
12/20/2008 1:40	1.29	0.71
12/20/2008 1:45	1.29	0.76
12/20/2008 1:50	1.291	0.69
12/20/2008 1:55	1.291	0.77
12/20/2008 2:00	1.291	0.69
12/20/2008 2:05	1.293	0.76
12/20/2008 2:10	1.292	0.72
12/20/2008 2:15	1.293	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/20/2008 2:20	1.293	0.73
12/20/2008 2:25	1.292	0.69
12/20/2008 2:30	1.292	0.74
12/20/2008 2:35	1.292	0.7
12/20/2008 2:40	1.293	0.74
12/20/2008 2:45	1.292	0.7
12/20/2008 2:50	1.293	0.77
12/20/2008 2:55	1.293	0.72
12/20/2008 3:00	1.293	0.73
12/20/2008 3:05	1.292	0.72
12/20/2008 3:10	1.293	0.73
12/20/2008 3:15	1.293	0.76
12/20/2008 3:20	1.292	0.72
12/20/2008 3:25	1.293	0.76
12/20/2008 3:30	1.292	0.72
12/20/2008 3:35	1.293	0.75
12/20/2008 3:40	1.293	0.79
12/20/2008 3:45	1.292	0.75
12/20/2008 3:50	1.293	0.71
12/20/2008 3:55	1.294	0.78
12/20/2008 4:00	1.293	0.72
12/20/2008 4:05	1.292	0.74
12/20/2008 4:10	1.293	0.73
12/20/2008 4:15	1.292	0.73
12/20/2008 4:20	1.292	0.75
12/20/2008 4:25	1.293	0.75
12/20/2008 4:30	1.292	0.82
12/20/2008 4:35	1.292	0.76
12/20/2008 4:40	1.292	0.76
12/20/2008 4:45	1.292	0.8
12/20/2008 4:50	1.293	0.75
12/20/2008 4:55	1.293	0.71
12/20/2008 5:00	1.293	0.77
12/20/2008 5:05	1.294	0.78
12/20/2008 5:10	1.294	0.77
12/20/2008 5:15	1.294	0.74
12/20/2008 5:20	1.294	0.72
12/20/2008 5:25	1.293	0.77
12/20/2008 5:30	1.293	0.77
12/20/2008 5:35	1.294	0.71
12/20/2008 5:40	1.293	0.77
12/20/2008 5:45	1.293	0.73
12/20/2008 5:50	1.293	0.73
12/20/2008 5:55	1.294	0.75
12/20/2008 6:00	1.293	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/20/2008 6:05	1.293	0.75
12/20/2008 6:10	1.293	0.71
12/20/2008 6:15	1.293	0.75
12/20/2008 6:20	1.293	0.77
12/20/2008 6:25	1.293	0.69
12/20/2008 6:30	1.293	0.75
12/20/2008 6:35	1.294	0.77
12/20/2008 6:40	1.293	0.71
12/20/2008 6:45	1.293	0.75
12/20/2008 6:50	1.293	0.74
12/20/2008 6:55	1.293	0.76
12/20/2008 7:00	1.293	0.77
12/20/2008 7:05	1.293	0.7
12/20/2008 7:10	1.294	0.8
12/20/2008 7:15	1.294	0.76
12/20/2008 7:20	1.293	0.72
12/20/2008 7:25	1.293	0.77
12/20/2008 7:30	1.293	0.78
12/20/2008 7:35	1.293	0.77
12/20/2008 7:40	1.293	0.75
12/20/2008 7:45	1.293	0.77
12/20/2008 7:50	1.293	0.74
12/20/2008 7:55	1.293	0.81
12/20/2008 8:00	1.293	0.75
12/20/2008 8:05	1.293	0.75
12/20/2008 8:10	1.294	0.74
12/20/2008 8:15	1.293	0.77
12/20/2008 8:20	1.293	0.78
12/20/2008 8:25	1.294	0.78
12/20/2008 8:30	1.293	0.78
12/20/2008 8:35	1.293	0.76
12/20/2008 8:40	1.293	0.76
12/20/2008 8:45	1.293	0.72
12/20/2008 8:50	1.293	0.8
12/20/2008 8:55	1.293	0.76
12/20/2008 9:00	1.293	0.75
12/20/2008 9:05	1.293	0.79
12/20/2008 9:10	1.293	0.76
12/20/2008 9:15	1.293	0.76
12/20/2008 9:20	1.293	0.73
12/20/2008 9:25	1.293	0.84
12/20/2008 9:30	1.293	0.74
12/20/2008 9:35	1.293	0.84
12/20/2008 9:40	1.293	0.76
12/20/2008 9:45	1.293	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/20/2008 9:50	1.292	0.85
12/20/2008 9:55	1.293	0.83
12/20/2008 10:00	1.293	0.7
12/20/2008 10:05	1.292	0.74
12/20/2008 10:10	1.291	0.73
12/20/2008 10:15	1.292	0.77
12/20/2008 10:20	1.292	0.74
12/20/2008 10:25	1.291	0.77
12/20/2008 10:30	1.291	0.82
12/20/2008 10:35	1.291	0.73
12/20/2008 10:40	1.291	0.78
12/20/2008 10:45	1.291	0.77
12/20/2008 10:50	1.291	0.75
12/20/2008 10:55	1.291	0.76
12/20/2008 11:00	1.291	0.75
12/20/2008 11:05	1.291	0.74
12/20/2008 11:10	1.291	0.76
12/20/2008 11:15	1.291	0.77
12/20/2008 11:20	1.291	0.73
12/20/2008 11:25	1.29	0.72
12/20/2008 11:30	1.291	0.77
12/20/2008 11:35	1.291	0.73
12/20/2008 11:40	1.29	0.72
12/20/2008 11:45	1.291	0.74
12/20/2008 11:50	1.291	0.78
12/20/2008 11:55	1.291	0.76
12/20/2008 12:00	1.291	0.76
12/20/2008 12:05	1.291	0.76
12/20/2008 12:10	1.29	0.77
12/20/2008 12:15	1.291	0.75
12/20/2008 12:20	1.291	0.74
12/20/2008 12:25	1.29	0.71
12/20/2008 12:30	1.29	0.77
12/20/2008 12:35	1.29	0.78
12/20/2008 12:40	1.291	0.85
12/20/2008 12:45	1.29	0.73
12/20/2008 12:50	1.29	0.81
12/20/2008 12:55	1.29	0.72
12/20/2008 13:00	1.29	0.75
12/20/2008 13:05	1.29	0.71
12/20/2008 13:10	1.289	0.75
12/20/2008 13:15	1.29	0.8
12/20/2008 13:20	1.29	0.74
12/20/2008 13:25	1.29	0.77
12/20/2008 13:30	1.29	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/20/2008 13:35	1.29	0.75
12/20/2008 13:40	1.291	0.75
12/20/2008 13:45	1.291	0.79
12/20/2008 13:50	1.292	0.72
12/20/2008 13:55	1.291	0.76
12/20/2008 14:00	1.291	0.75
12/20/2008 14:05	1.292	0.7
12/20/2008 14:10	1.291	0.71
12/20/2008 14:15	1.292	0.76
12/20/2008 14:20	1.291	0.73
12/20/2008 14:25	1.291	0.74
12/20/2008 14:30	1.292	0.76
12/20/2008 14:35	1.292	0.74
12/20/2008 14:40	1.292	0.74
12/20/2008 14:45	1.292	0.74
12/20/2008 14:50	1.291	0.77
12/20/2008 14:55	1.291	0.81
12/20/2008 15:00	1.292	0.72
12/20/2008 15:05	1.292	0.73
12/20/2008 15:10	1.292	0.77
12/20/2008 15:15	1.292	0.77
12/20/2008 15:20	1.292	0.76
12/20/2008 15:25	1.291	0.78
12/20/2008 15:30	1.291	0.76
12/20/2008 15:35	1.292	0.78
12/20/2008 15:40	1.291	0.87
12/20/2008 15:45	1.29	0.77
12/20/2008 15:50	1.291	0.74
12/20/2008 15:55	1.292	0.81
12/20/2008 16:00	1.29	0.79
12/20/2008 16:05	1.29	0.77
12/20/2008 16:10	1.29	0.76
12/20/2008 16:15	1.29	0.73
12/20/2008 16:20	1.29	0.76
12/20/2008 16:25	1.29	0.78
12/20/2008 16:30	1.289	0.74
12/20/2008 16:35	1.289	0.77
12/20/2008 16:40	1.289	0.74
12/20/2008 16:45	1.289	0.72
12/20/2008 16:50	1.289	0.76
12/20/2008 16:55	1.289	0.78
12/20/2008 17:00	1.289	0.76
12/20/2008 17:05	1.29	0.73
12/20/2008 17:10	1.289	0.75
12/20/2008 17:15	1.289	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/20/2008 17:20	1.288	0.74
12/20/2008 17:25	1.289	0.69
12/20/2008 17:30	1.289	0.75
12/20/2008 17:35	1.289	0.7
12/20/2008 17:40	1.287	0.7
12/20/2008 17:45	1.288	0.72
12/20/2008 17:50	1.287	0.77
12/20/2008 17:55	1.287	0.73
12/20/2008 18:00	1.287	0.75
12/20/2008 18:05	1.288	0.73
12/20/2008 18:10	1.287	0.74
12/20/2008 18:15	1.287	0.76
12/20/2008 18:20	1.288	0.74
12/20/2008 18:25	1.286	0.73
12/20/2008 18:30	1.286	0.68
12/20/2008 18:35	1.287	0.73
12/20/2008 18:40	1.286	0.78
12/20/2008 18:45	1.286	0.71
12/20/2008 18:50	1.285	0.7
12/20/2008 18:55	1.286	0.71
12/20/2008 19:00	1.286	0.73
12/20/2008 19:05	1.286	0.72
12/20/2008 19:10	1.286	0.71
12/20/2008 19:15	1.286	0.75
12/20/2008 19:20	1.285	0.71
12/20/2008 19:25	1.285	0.71
12/20/2008 19:30	1.285	0.68
12/20/2008 19:35	1.286	0.77
12/20/2008 19:40	1.286	0.67
12/20/2008 19:45	1.286	0.73
12/20/2008 19:50	1.286	0.7
12/20/2008 19:55	1.286	0.77
12/20/2008 20:00	1.285	0.71
12/20/2008 20:05	1.286	0.69
12/20/2008 20:10	1.285	0.78
12/20/2008 20:15	1.286	0.78
12/20/2008 20:20	1.285	0.69
12/20/2008 20:25	1.286	0.76
12/20/2008 20:30	1.285	0.73
12/20/2008 20:35	1.286	0.73
12/20/2008 20:40	1.286	0.68
12/20/2008 20:45	1.284	0.74
12/20/2008 20:50	1.285	0.72
12/20/2008 20:55	1.285	0.71
12/20/2008 21:00	1.285	0.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/20/2008 21:05	1.285	0.73
12/20/2008 21:10	1.285	0.71
12/20/2008 21:15	1.285	0.75
12/20/2008 21:20	1.283	0.73
12/20/2008 21:25	1.281	0.68
12/20/2008 21:30	1.28	0.72
12/20/2008 21:35	1.28	0.72
12/20/2008 21:40	1.28	0.69
12/20/2008 21:45	1.28	0.71
12/20/2008 21:50	1.281	0.72
12/20/2008 21:55	1.28	0.67
12/20/2008 22:00	1.281	0.71
12/20/2008 22:05	1.28	0.74
12/20/2008 22:10	1.282	0.66
12/20/2008 22:15	1.282	0.73
12/20/2008 22:20	1.282	0.73
12/20/2008 22:25	1.282	0.72
12/20/2008 22:30	1.282	0.76
12/20/2008 22:35	1.282	0.67
12/20/2008 22:40	1.281	0.76
12/20/2008 22:45	1.282	0.77
12/20/2008 22:50	1.281	0.7
12/20/2008 22:55	1.282	0.71
12/20/2008 23:00	1.282	0.71
12/20/2008 23:05	1.282	0.74
12/20/2008 23:10	1.282	0.69
12/20/2008 23:15	1.282	0.75
12/20/2008 23:20	1.282	0.71
12/20/2008 23:25	1.282	0.73
12/20/2008 23:30	1.282	0.7
12/20/2008 23:35	1.281	0.81
12/20/2008 23:40	1.282	0.77
12/20/2008 23:45	1.282	0.72
12/20/2008 23:50	1.282	0.77
12/20/2008 23:55	1.282	0.76
12/21/2008 0:00	1.293	0.78
12/21/2008 0:05	1.283	0.72
12/21/2008 0:10	1.282	0.74
12/21/2008 0:15	1.284	0.77
12/21/2008 0:20	1.283	0.7
12/21/2008 0:25	1.282	0.73
12/21/2008 0:30	1.282	0.67
12/21/2008 0:35	1.28	0.74
12/21/2008 0:40	1.282	0.71
12/21/2008 0:45	1.282	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/21/2008 0:50	1.282	0.69
12/21/2008 0:55	1.283	0.71
12/21/2008 1:00	1.282	0.72
12/21/2008 1:05	1.282	0.72
12/21/2008 1:10	1.281	0.69
12/21/2008 1:15	1.283	0.71
12/21/2008 1:20	1.282	0.7
12/21/2008 1:25	1.282	0.76
12/21/2008 1:30	1.282	0.71
12/21/2008 1:35	1.282	0.74
12/21/2008 1:40	1.28	0.72
12/21/2008 1:45	1.279	0.73
12/21/2008 1:50	1.28	0.74
12/21/2008 1:55	1.279	0.78
12/21/2008 2:00	1.28	0.75
12/21/2008 2:05	1.28	0.76
12/21/2008 2:10	1.274	0.96
12/21/2008 2:15	1.276	0.75
12/21/2008 2:20	1.278	0.68
12/21/2008 2:25	1.279	0.72
12/21/2008 2:30	1.278	0.7
12/21/2008 2:35	1.279	0.79
12/21/2008 2:40	1.279	0.7
12/21/2008 2:45	1.279	0.76
12/21/2008 2:50	1.279	0.78
12/21/2008 2:55	1.279	0.7
12/21/2008 3:00	1.28	0.79
12/21/2008 3:05	1.279	0.77
12/21/2008 3:10	1.279	0.78
12/21/2008 3:15	1.279	0.79
12/21/2008 3:20	1.278	0.71
12/21/2008 3:25	1.268	0.74
12/21/2008 3:30	1.268	0.7
12/21/2008 3:35	1.269	0.72
12/21/2008 3:40	1.268	0.77
12/21/2008 3:45	1.27	0.69
12/21/2008 3:50	1.271	0.76
12/21/2008 3:55	1.268	0.73
12/21/2008 4:00	1.266	0.74
12/21/2008 4:05	1.265	0.7
12/21/2008 4:10	1.265	0.72
12/21/2008 4:15	1.266	0.77
12/21/2008 4:20	1.267	0.72
12/21/2008 4:25	1.266	0.74
12/21/2008 4:30	1.265	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/21/2008 4:35	1.265	0.72
12/21/2008 4:40	1.265	0.73
12/21/2008 4:45	1.264	0.69
12/21/2008 4:50	1.265	0.75
12/21/2008 4:55	1.265	0.77
12/21/2008 5:00	1.265	0.69
12/21/2008 5:05	1.265	0.69
12/21/2008 5:10	1.265	0.71
12/21/2008 5:15	1.266	0.73
12/21/2008 5:20	1.266	0.76
12/21/2008 5:25	1.266	0.79
12/21/2008 5:30	1.268	0.78
12/21/2008 5:35	1.267	0.68
12/21/2008 5:40	1.263	0.71
12/21/2008 5:45	1.267	0.72
12/21/2008 5:50	1.267	0.7
12/21/2008 5:55	1.267	0.72
12/21/2008 6:00	1.268	0.75
12/21/2008 6:05	1.267	0.69
12/21/2008 6:10	1.27	0.69
12/21/2008 6:15	1.268	0.68
12/21/2008 6:20	1.268	0.77
12/21/2008 6:25	1.268	0.74
12/21/2008 6:30	1.268	0.7
12/21/2008 6:35	1.269	0.74
12/21/2008 6:40	1.269	0.69
12/21/2008 6:45	1.268	0.74
12/21/2008 6:50	1.267	0.72
12/21/2008 6:55	1.268	0.71
12/21/2008 7:00	1.268	0.8
12/21/2008 7:05	1.268	0.78
12/21/2008 7:10	1.268	0.69
12/21/2008 7:15	1.268	0.74
12/21/2008 7:20	1.269	0.75
12/21/2008 7:25	1.268	0.74
12/21/2008 7:30	1.268	0.74
12/21/2008 7:35	1.269	0.77
12/21/2008 7:40	1.269	0.7
12/21/2008 7:45	1.268	0.75
12/21/2008 7:50	1.269	0.72
12/21/2008 7:55	1.269	0.73
12/21/2008 8:00	1.268	0.79
12/21/2008 8:05	1.269	0.73
12/21/2008 8:10	1.269	0.74
12/21/2008 8:15	1.269	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/21/2008 8:20	1.269	0.7
12/21/2008 8:25	1.27	0.67
12/21/2008 8:30	1.27	0.75
12/21/2008 8:35	1.27	0.7
12/21/2008 8:40	1.271	0.75
12/21/2008 8:45	1.271	0.72
12/21/2008 8:50	1.274	0.72
12/21/2008 8:55	1.271	0.75
12/21/2008 9:00	1.271	0.7
12/21/2008 9:05	1.274	0.75
12/21/2008 9:10	1.271	0.7
12/21/2008 9:15	1.273	0.69
12/21/2008 9:20	1.271	0.73
12/21/2008 9:25	1.273	0.73
12/21/2008 9:30	1.271	0.77
12/21/2008 9:35	1.272	0.76
12/21/2008 9:40	1.272	0.79
12/21/2008 9:45	1.273	0.81
12/21/2008 9:50	1.273	0.77
12/21/2008 9:55	1.274	0.74
12/21/2008 10:00	1.273	0.75
12/21/2008 10:05	1.273	0.76
12/21/2008 10:10	1.272	0.78
12/21/2008 10:15	1.273	0.71
12/21/2008 10:20	1.272	0.76
12/21/2008 10:25	1.272	0.78
12/21/2008 10:30	1.272	0.79
12/21/2008 10:35	1.273	0.81
12/21/2008 10:40	1.272	0.73
12/21/2008 10:45	1.273	0.81
12/21/2008 10:50	1.274	0.81
12/21/2008 10:55	1.271	0.82
12/21/2008 11:00	1.271	0.69
12/21/2008 11:05	1.27	0.77
12/21/2008 11:10	1.273	0.8
12/21/2008 11:15	1.272	0.75
12/21/2008 11:20	1.271	0.74
12/21/2008 11:25	1.271	0.79
12/21/2008 11:30	1.272	0.81
12/21/2008 11:35	1.271	0.7
12/21/2008 11:40	1.271	0.72
12/21/2008 11:45	1.271	0.72
12/21/2008 11:50	1.268	0.75
12/21/2008 11:55	1.272	0.7
12/21/2008 12:00	1.268	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/21/2008 12:05	1.269	0.8
12/21/2008 12:10	1.27	0.7
12/21/2008 12:15	1.268	0.73
12/21/2008 12:20	1.269	0.79
12/21/2008 12:25	1.266	0.78
12/21/2008 12:30	1.267	0.73
12/21/2008 12:35	1.268	0.79
12/21/2008 12:40	1.268	0.67
12/21/2008 12:45	1.267	0.77
12/21/2008 12:50	1.269	0.79
12/21/2008 12:55	1.267	0.7
12/21/2008 13:00	1.266	0.74
12/21/2008 13:05	1.267	0.71
12/21/2008 13:10	1.266	0.73
12/21/2008 13:15	1.265	0.67
12/21/2008 13:20	1.264	0.78
12/21/2008 13:25	1.265	0.79
12/21/2008 13:30	1.265	0.77
12/21/2008 13:35	1.265	0.76
12/21/2008 13:40	1.264	0.75
12/21/2008 13:45	1.264	0.72
12/21/2008 13:50	1.264	0.84
12/21/2008 13:55	1.264	0.8
12/21/2008 14:00	1.264	0.73
12/21/2008 14:05	1.263	0.76
12/21/2008 14:10	1.264	0.75
12/21/2008 14:15	1.263	0.71
12/21/2008 14:20	1.263	0.72
12/21/2008 14:25	1.263	0.69
12/21/2008 14:30	1.262	0.77
12/21/2008 14:35	1.263	0.77
12/21/2008 14:40	1.262	0.77
12/21/2008 14:45	1.262	0.72
12/21/2008 14:50	1.262	0.68
12/21/2008 14:55	1.261	0.69
12/21/2008 15:00	1.261	0.7
12/21/2008 15:05	1.259	0.77
12/21/2008 15:10	1.26	0.73
12/21/2008 15:15	1.261	0.81
12/21/2008 15:20	1.26	0.73
12/21/2008 15:25	1.26	0.8
12/21/2008 15:30	1.26	0.75
12/21/2008 15:35	1.26	0.68
12/21/2008 15:40	1.26	0.73
12/21/2008 15:45	1.26	0.71

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/21/2008 15:50	1.26	0.74
12/21/2008 15:55	1.26	0.74
12/21/2008 16:00	1.258	0.73
12/21/2008 16:05	1.258	0.71
12/21/2008 16:10	1.258	0.74
12/21/2008 16:15	1.257	0.78
12/21/2008 16:20	1.257	0.7
12/21/2008 16:25	1.256	0.68
12/21/2008 16:30	1.257	0.69
12/21/2008 16:35	1.256	0.71
12/21/2008 16:40	1.256	0.73
12/21/2008 16:45	1.256	0.67
12/21/2008 16:50	1.256	0.75
12/21/2008 16:55	1.257	0.72
12/21/2008 17:00	1.255	0.68
12/21/2008 17:05	1.255	0.74
12/21/2008 17:10	1.254	0.7
12/21/2008 17:15	1.255	0.72
12/21/2008 17:20	1.255	0.67
12/21/2008 17:25	1.255	0.7
12/21/2008 17:30	1.255	0.75
12/21/2008 17:35	1.254	0.75
12/21/2008 17:40	1.254	0.75
12/21/2008 17:45	1.254	0.7
12/21/2008 17:50	1.253	0.75
12/21/2008 17:55	1.253	0.71
12/21/2008 18:00	1.253	0.67
12/21/2008 18:05	1.253	0.67
12/21/2008 18:10	1.253	0.68
12/21/2008 18:15	1.252	0.75
12/21/2008 18:20	1.252	0.68
12/21/2008 18:25	1.252	0.65
12/21/2008 18:30	1.252	0.69
12/21/2008 18:35	1.252	0.64
12/21/2008 18:40	1.252	0.72
12/21/2008 18:45	1.251	0.67
12/21/2008 18:50	1.251	0.63
12/21/2008 18:55	1.251	0.73
12/21/2008 19:00	1.251	0.71
12/21/2008 19:05	1.251	0.65
12/21/2008 19:10	1.251	0.73
12/21/2008 19:15	1.251	0.66
12/21/2008 19:20	1.251	0.73
12/21/2008 19:25	1.25	0.7
12/21/2008 19:30	1.25	0.71

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/21/2008 19:35	1.25	0.62
12/21/2008 19:40	1.251	0.69
12/21/2008 19:45	1.25	0.64
12/21/2008 19:50	1.25	0.69
12/21/2008 19:55	1.25	0.71
12/21/2008 20:00	1.25	0.69
12/21/2008 20:05	1.25	0.72
12/21/2008 20:10	1.25	0.72
12/21/2008 20:15	1.249	0.68
12/21/2008 20:20	1.249	0.71
12/21/2008 20:25	1.249	0.65
12/21/2008 20:30	1.25	0.66
12/21/2008 20:35	1.249	0.72
12/21/2008 20:40	1.249	0.68
12/21/2008 20:45	1.249	0.67
12/21/2008 20:50	1.249	0.69
12/21/2008 20:55	1.249	0.68
12/21/2008 21:00	1.249	0.69
12/21/2008 21:05	1.249	0.66
12/21/2008 21:10	1.249	0.64
12/21/2008 21:15	1.249	0.67
12/21/2008 21:20	1.248	0.72
12/21/2008 21:25	1.249	0.67
12/21/2008 21:30	1.249	0.71
12/21/2008 21:35	1.25	0.7
12/21/2008 21:40	1.249	0.77
12/21/2008 21:45	1.248	0.7
12/21/2008 21:50	1.249	0.68
12/21/2008 21:55	1.249	0.73
12/21/2008 22:00	1.25	0.71
12/21/2008 22:05	1.248	0.72
12/21/2008 22:10	1.247	0.69
12/21/2008 22:15	1.248	0.66
12/21/2008 22:20	1.248	0.66
12/21/2008 22:25	1.249	0.72
12/21/2008 22:30	1.248	0.73
12/21/2008 22:35	1.25	0.71
12/21/2008 22:40	1.246	0.74
12/21/2008 22:45	1.249	0.68
12/21/2008 22:50	1.248	0.7
12/21/2008 22:55	1.251	0.65
12/21/2008 23:00	1.247	0.72
12/21/2008 23:05	1.249	0.7
12/21/2008 23:10	1.249	0.66
12/21/2008 23:15	1.248	0.68

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/21/2008 23:20	1.248	0.67
12/21/2008 23:25	1.249	0.77
12/21/2008 23:30	1.251	0.67
12/21/2008 23:35	1.245	0.65
12/21/2008 23:40	1.248	0.71
12/21/2008 23:45	1.248	0.69
12/21/2008 23:50	1.245	0.69
12/21/2008 23:55	1.236	0.69
12/22/2008 0:00	1.233	0.68
12/22/2008 0:05	1.235	0.6
12/22/2008 0:10	1.237	0.63
12/22/2008 0:15	1.236	0.71
12/22/2008 0:20	1.236	0.68
12/22/2008 0:25	1.237	0.69
12/22/2008 0:30	1.237	0.69
12/22/2008 0:35	1.239	0.67
12/22/2008 0:40	1.239	0.71
12/22/2008 0:45	1.237	0.73
12/22/2008 0:50	1.239	0.67
12/22/2008 0:55	1.24	0.68
12/22/2008 1:00	1.24	0.71
12/22/2008 1:05	1.241	0.7
12/22/2008 1:10	1.243	0.68
12/22/2008 1:15	1.243	0.67
12/22/2008 1:20	1.244	0.69
12/22/2008 1:25	1.243	0.74
12/22/2008 1:30	1.244	0.68
12/22/2008 1:35	1.243	0.68
12/22/2008 1:40	1.243	0.68
12/22/2008 1:45	1.247	0.67
12/22/2008 1:50	1.244	0.69
12/22/2008 1:55	1.243	0.74
12/22/2008 2:00	1.244	0.72
12/22/2008 2:05	1.245	0.67
12/22/2008 2:10	1.241	0.74
12/22/2008 2:15	1.243	0.76
12/22/2008 2:20	1.241	0.67
12/22/2008 2:25	1.243	0.71
12/22/2008 2:30	1.246	0.7
12/22/2008 2:35	1.245	0.63
12/22/2008 2:40	1.244	0.71
12/22/2008 2:45	1.243	0.64
12/22/2008 2:50	1.244	0.75
12/22/2008 2:55	1.241	0.71
12/22/2008 3:00	1.247	0.81

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/22/2008 3:05	1.246	0.75
12/22/2008 3:10	1.245	0.74
12/22/2008 3:15	1.244	0.72
12/22/2008 3:20	1.246	0.73
12/22/2008 3:25	1.243	0.76
12/22/2008 3:30	1.246	0.69
12/22/2008 3:35	1.243	0.73
12/22/2008 3:40	1.246	0.78
12/22/2008 3:45	1.247	0.75
12/22/2008 3:50	1.247	0.72
12/22/2008 3:55	1.244	0.76
12/22/2008 4:00	1.245	0.72
12/22/2008 4:05	1.245	0.69
12/22/2008 4:10	1.245	0.72
12/22/2008 4:15	1.245	0.72
12/22/2008 4:20	1.247	0.71
12/22/2008 4:25	1.249	0.68
12/22/2008 4:30	1.249	0.67
12/22/2008 4:35	1.247	0.88
12/22/2008 4:40	1.248	0.73
12/22/2008 4:45	1.248	0.75
12/22/2008 4:50	1.248	0.74
12/22/2008 4:55	1.247	0.74
12/22/2008 5:00	1.249	0.76
12/22/2008 5:05	1.247	0.7
12/22/2008 5:10	1.248	0.66
12/22/2008 5:15	1.247	0.7
12/22/2008 5:20	1.246	0.72
12/22/2008 5:25	1.246	0.72
12/22/2008 5:30	1.248	0.71
12/22/2008 5:35	1.247	0.69
12/22/2008 5:40	1.247	0.7
12/22/2008 5:45	1.248	0.68
12/22/2008 5:50	1.248	0.76
12/22/2008 5:55	1.245	0.69
12/22/2008 6:00	1.247	0.69
12/22/2008 6:05	1.246	0.71
12/22/2008 6:10	1.246	0.71
12/22/2008 6:15	1.245	0.68
12/22/2008 6:20	1.243	0.7
12/22/2008 6:25	1.244	0.68
12/22/2008 6:30	1.244	0.73
12/22/2008 6:35	1.246	0.8
12/22/2008 6:40	1.242	0.7
12/22/2008 6:45	1.243	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/22/2008 6:50	1.242	0.69
12/22/2008 6:55	1.244	0.68
12/22/2008 7:00	1.244	0.67
12/22/2008 7:05	1.246	0.72
12/22/2008 7:10	1.244	0.7
12/22/2008 7:15	1.245	0.66
12/22/2008 7:20	1.246	0.71
12/22/2008 7:25	1.245	0.72
12/22/2008 7:30	1.245	0.73
12/22/2008 7:35	1.245	0.7
12/22/2008 7:40	1.245	0.75
12/22/2008 7:45	1.245	0.65
12/22/2008 7:50	1.246	0.68
12/22/2008 7:55	1.245	0.69
12/22/2008 8:00	1.247	0.74
12/22/2008 8:05	1.246	0.7
12/22/2008 8:10	1.245	0.72
12/22/2008 8:15	1.245	0.7
12/22/2008 8:20	1.245	0.67
12/22/2008 8:25	1.243	0.74
12/22/2008 8:30	1.249	0.72
12/22/2008 8:35	1.247	0.69
12/22/2008 8:40	1.247	0.72
12/22/2008 8:45	1.247	0.77
12/22/2008 8:50	1.248	0.65
12/22/2008 8:55	1.248	0.7
12/22/2008 9:00	1.247	0.66
12/22/2008 9:05	1.247	0.67
12/22/2008 9:10	1.246	0.7
12/22/2008 9:15	1.246	0.67
12/22/2008 9:20	1.244	0.68
12/22/2008 9:25	1.246	0.7
12/22/2008 9:30	1.245	0.7
12/22/2008 9:35	1.246	0.72
12/22/2008 9:40	1.245	0.68
12/22/2008 9:45	1.246	0.68
12/22/2008 9:50	1.247	0.7
12/22/2008 9:55	1.245	0.71
12/22/2008 10:00	1.247	0.69
12/22/2008 10:05	1.246	0.68
12/22/2008 10:10	1.246	0.7
12/22/2008 10:15	1.245	0.72
12/22/2008 10:20	1.244	0.72
12/22/2008 10:25	1.245	0.78
12/22/2008 10:30	1.242	0.68

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/22/2008 10:35	1.244	0.69
12/22/2008 10:40	1.244	0.67
12/22/2008 10:45	1.243	0.68
12/22/2008 10:50	1.244	0.7
12/22/2008 10:55	1.243	0.77
12/22/2008 11:00	1.244	0.72
12/22/2008 11:05	1.245	0.93
12/22/2008 11:10	1.245	0.72
12/22/2008 11:15	1.243	0.75
12/22/2008 11:20	1.244	0.8
12/22/2008 11:25	1.243	0.74
12/22/2008 11:30	1.244	0.72
12/22/2008 11:35	1.244	0.68
12/22/2008 11:40	1.245	0.72
12/22/2008 11:45	1.244	0.72
12/22/2008 11:50	1.243	0.81
12/22/2008 11:55	1.242	0.7
12/22/2008 12:00	1.245	0.74
12/22/2008 12:05	1.246	0.69
12/22/2008 12:10	1.245	0.77
12/22/2008 12:15	1.243	0.7
12/22/2008 12:20	1.244	0.72
12/22/2008 12:25	1.245	0.68
12/22/2008 12:30	1.243	0.7
12/22/2008 12:35	1.244	0.7
12/22/2008 12:40	1.244	0.66
12/22/2008 12:45	1.243	0.74
12/22/2008 12:50	1.245	0.73
12/22/2008 12:55	1.244	0.74
12/22/2008 13:00	1.244	0.72
12/22/2008 13:05	1.247	0.7
12/22/2008 13:10	1.248	0.72
12/22/2008 13:15	1.249	0.69
12/22/2008 13:20	1.249	0.7
12/22/2008 13:25	1.249	0.75
12/22/2008 13:30	1.247	0.69
12/22/2008 13:35	1.249	0.74
12/22/2008 13:40	1.25	0.69
12/22/2008 13:45	1.246	0.7
12/22/2008 13:50	1.249	0.7
12/22/2008 13:55	1.247	0.96
12/22/2008 14:00	1.25	0.79
12/22/2008 14:05	1.247	0.73
12/22/2008 14:10	1.247	0.7
12/22/2008 14:15	1.248	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/22/2008 14:20	1.241	0.78
12/22/2008 14:25	1.245	0.66
12/22/2008 14:30	1.249	0.7
12/22/2008 14:35	1.247	0.65
12/22/2008 14:40	1.245	0.66
12/22/2008 14:45	1.248	0.78
12/22/2008 14:50	1.248	0.69
12/22/2008 14:55	1.248	0.71
12/22/2008 15:00	1.249	0.71
12/22/2008 15:05	1.248	0.67
12/22/2008 15:10	1.243	0.74
12/22/2008 15:15	1.249	0.72
12/22/2008 15:20	1.245	0.75
12/22/2008 15:25	1.246	0.71
12/22/2008 15:30	1.244	0.73
12/22/2008 15:35	1.244	0.67
12/22/2008 15:40	1.246	0.63
12/22/2008 15:45	1.245	0.68
12/22/2008 15:50	1.244	0.68
12/22/2008 15:55	1.244	0.71
12/22/2008 16:00	1.243	0.71
12/22/2008 16:05	1.244	0.71
12/22/2008 16:10	1.245	0.68
12/22/2008 16:15	1.249	0.74
12/22/2008 16:20	1.246	0.7
12/22/2008 16:25	1.244	0.7
12/22/2008 16:30	1.249	0.71
12/22/2008 16:35	1.245	0.73
12/22/2008 16:40	1.244	0.68
12/22/2008 16:45	1.244	0.61
12/22/2008 16:50	1.246	0.77
12/22/2008 16:55	1.247	0.77
12/22/2008 17:00	1.245	0.68
12/22/2008 17:05	1.247	0.73
12/22/2008 17:10	1.248	0.73
12/22/2008 17:15	1.244	0.7
12/22/2008 17:20	1.248	0.75
12/22/2008 17:25	1.243	0.68
12/22/2008 17:30	1.245	0.72
12/22/2008 17:35	1.244	0.71
12/22/2008 17:40	1.247	0.7
12/22/2008 17:45	1.244	0.72
12/22/2008 17:50	1.246	0.71
12/22/2008 17:55	1.246	0.74
12/22/2008 18:00	1.244	0.75

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/22/2008 18:05	1.25	0.7
12/22/2008 18:10	1.245	0.71
12/22/2008 18:15	1.248	0.73
12/22/2008 18:20	1.248	0.74
12/22/2008 18:25	1.248	0.71
12/22/2008 18:30	1.248	0.71
12/22/2008 18:35	1.247	0.74
12/22/2008 18:40	1.248	0.7
12/22/2008 18:45	1.245	0.67
12/22/2008 18:50	1.247	0.69
12/22/2008 18:55	1.247	0.75
12/22/2008 19:00	1.249	0.71
12/22/2008 19:05	1.244	0.73
12/22/2008 19:10	1.246	0.81
12/22/2008 19:15	1.248	0.73
12/22/2008 19:20	1.244	0.7
12/22/2008 19:25	1.247	0.69
12/22/2008 19:30	1.248	0.72
12/22/2008 19:35	1.248	0.7
12/22/2008 19:40	1.248	0.95
12/22/2008 19:45	1.249	0.7
12/22/2008 19:50	1.249	0.7
12/22/2008 19:55	1.247	0.7
12/22/2008 20:00	1.247	0.71
12/22/2008 20:05	1.248	0.74
12/22/2008 20:10	1.249	0.65
12/22/2008 20:15	1.246	0.69
12/22/2008 20:20	1.247	0.71
12/22/2008 20:25	1.246	0.75
12/22/2008 20:30	1.247	0.68
12/22/2008 20:35	1.248	0.75
12/22/2008 20:40	1.25	0.72
12/22/2008 20:45	1.247	0.73
12/22/2008 20:50	1.248	0.69
12/22/2008 20:55	1.249	0.73
12/22/2008 21:00	1.248	0.7
12/22/2008 21:05	1.248	0.74
12/22/2008 21:10	1.249	0.7
12/22/2008 21:15	1.248	0.72
12/22/2008 21:20	1.249	0.73
12/22/2008 21:25	1.247	0.69
12/22/2008 21:30	1.248	0.75
12/22/2008 21:35	1.248	0.67
12/22/2008 21:40	1.248	0.73
12/22/2008 21:45	1.247	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/22/2008 21:50	1.247	0.74
12/22/2008 21:55	1.247	0.77
12/22/2008 22:00	1.248	0.71
12/22/2008 22:05	1.247	0.7
12/22/2008 22:10	1.247	0.68
12/22/2008 22:15	1.248	0.71
12/22/2008 22:20	1.247	0.7
12/22/2008 22:25	1.249	0.72
12/22/2008 22:30	1.247	0.72
12/22/2008 22:35	1.246	0.69
12/22/2008 22:40	1.247	0.71
12/22/2008 22:45	1.248	0.76
12/22/2008 22:50	1.248	0.69
12/22/2008 22:55	1.247	0.7
12/22/2008 23:00	1.247	0.68
12/22/2008 23:05	1.248	0.74
12/22/2008 23:10	1.247	0.65
12/22/2008 23:15	1.246	0.79
12/22/2008 23:20	1.243	0.73
12/22/2008 23:25	1.245	0.77
12/22/2008 23:30	1.244	0.73
12/22/2008 23:35	1.246	0.71
12/22/2008 23:40	1.246	0.7
12/22/2008 23:45	1.244	0.68
12/22/2008 23:50	1.246	0.72
12/22/2008 23:55	1.245	0.7
12/23/2008 0:00	1.244	0.74
12/23/2008 0:05	1.246	0.73
12/23/2008 0:10	1.242	0.7
12/23/2008 0:15	1.245	0.72
12/23/2008 0:20	1.243	0.75
12/23/2008 0:25	1.249	0.72
12/23/2008 0:30	1.247	0.72
12/23/2008 0:35	1.243	0.7
12/23/2008 0:40	1.242	0.7
12/23/2008 0:45	1.244	0.73
12/23/2008 0:50	1.246	0.7
12/23/2008 0:55	1.247	0.7
12/23/2008 1:00	1.242	0.73
12/23/2008 1:05	1.243	0.7
12/23/2008 1:10	1.244	0.71
12/23/2008 1:15	1.246	0.73
12/23/2008 1:20	1.245	0.75
12/23/2008 1:25	1.244	0.71
12/23/2008 1:30	1.242	0.68

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/23/2008 1:35	1.241	0.69
12/23/2008 1:40	1.243	0.73
12/23/2008 1:45	1.244	0.65
12/23/2008 1:50	1.242	0.64
12/23/2008 1:55	1.244	0.68
12/23/2008 2:00	1.242	0.68
12/23/2008 2:05	1.242	0.74
12/23/2008 2:10	1.241	0.74
12/23/2008 2:15	1.236	0.68
12/23/2008 2:20	1.241	0.68
12/23/2008 2:25	1.243	0.74
12/23/2008 2:30	1.239	0.65
12/23/2008 2:35	1.238	0.72
12/23/2008 2:40	1.238	0.68
12/23/2008 2:45	1.24	0.68
12/23/2008 2:50	1.241	0.69
12/23/2008 2:55	1.239	0.71
12/23/2008 3:00	1.238	0.71
12/23/2008 3:05	1.236	0.71
12/23/2008 3:10	1.239	0.69
12/23/2008 3:15	1.233	0.74
12/23/2008 3:20	1.233	0.72
12/23/2008 3:25	1.232	0.73
12/23/2008 3:30	1.235	0.72
12/23/2008 3:35	1.233	0.75
12/23/2008 3:40	1.235	0.68
12/23/2008 3:45	1.232	0.66
12/23/2008 3:50	1.231	0.69
12/23/2008 3:55	1.228	0.69
12/23/2008 4:00	1.23	0.71
12/23/2008 4:05	1.231	0.73
12/23/2008 4:10	1.23	0.67
12/23/2008 4:15	1.232	0.69
12/23/2008 4:20	1.23	0.69
12/23/2008 4:25	1.228	0.75
12/23/2008 4:30	1.23	0.71
12/23/2008 4:35	1.232	0.72
12/23/2008 4:40	1.234	0.65
12/23/2008 4:45	1.233	0.68
12/23/2008 4:50	1.233	0.68
12/23/2008 4:55	1.232	0.71
12/23/2008 5:00	1.232	0.67
12/23/2008 5:05	1.232	0.73
12/23/2008 5:10	1.231	0.66
12/23/2008 5:15	1.233	0.68

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/23/2008 5:20	1.231	0.7
12/23/2008 5:25	1.229	0.69
12/23/2008 5:30	1.226	0.72
12/23/2008 5:35	1.224	0.73
12/23/2008 5:40	1.225	0.73
12/23/2008 5:45	1.225	0.7
12/23/2008 5:50	1.224	0.72
12/23/2008 5:55	1.218	0.63
12/23/2008 6:00	1.214	0.73
12/23/2008 6:05	1.21	0.64
12/23/2008 6:10	1.206	0.65
12/23/2008 6:15	1.204	0.64
12/23/2008 6:20	1.201	0.66
12/23/2008 6:25	1.201	0.67
12/23/2008 6:30	1.202	0.64
12/23/2008 6:35	1.201	0.7
12/23/2008 6:40	1.202	0.7
12/23/2008 6:45	1.202	0.67
12/23/2008 6:50	1.202	0.63
12/23/2008 6:55	1.203	0.64
12/23/2008 7:00	1.203	0.63
12/23/2008 7:05	1.204	0.65
12/23/2008 7:10	1.204	0.66
12/23/2008 7:15	1.203	0.64
12/23/2008 7:20	1.198	0.65
12/23/2008 7:25	1.193	0.63
12/23/2008 7:30	1.191	0.65
12/23/2008 7:35	1.191	0.64
12/23/2008 7:40	1.192	0.66
12/23/2008 7:45	1.192	0.64
12/23/2008 7:50	1.184	0.63
12/23/2008 7:55	1.184	0.63
12/23/2008 8:00	1.18	0.62
12/23/2008 8:05	1.182	0.62
12/23/2008 8:10	1.182	0.6
12/23/2008 8:15	1.182	0.62
12/23/2008 8:20	1.183	0.62
12/23/2008 8:25	1.182	1.12
12/23/2008 8:30	1.183	1.12
12/23/2008 8:35	1.183	0.64
12/23/2008 8:40	1.183	0.66
12/23/2008 8:45	1.184	0.61
12/23/2008 8:50	1.183	0.63
12/23/2008 8:55	1.184	0.63
12/23/2008 9:00	1.185	0.63

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/23/2008 9:05	1.184	0.62
12/23/2008 9:10	1.185	0.62
12/23/2008 9:15	1.184	0.62
12/23/2008 9:20	1.185	0.6
12/23/2008 9:25	1.184	0.63
12/23/2008 9:30	1.185	0.66
12/23/2008 9:35	1.186	0.63
12/23/2008 9:40	1.186	0.65
12/23/2008 9:45	1.186	0.64
12/23/2008 9:50	1.185	0.64
12/23/2008 9:55	1.185	0.6
12/23/2008 10:00	1.186	0.63
12/23/2008 10:05	1.185	0.63
12/23/2008 10:10	1.186	0.63
12/23/2008 10:15	1.187	0.63
12/23/2008 10:20	1.185	0.64
12/23/2008 10:25	1.185	0.62
12/23/2008 10:30	1.182	0.63
12/23/2008 10:35	1.182	0.63
12/23/2008 10:40	1.175	0.64
12/23/2008 10:45	1.171	0.61
12/23/2008 10:50	1.169	0.59
12/23/2008 10:55	1.169	0.58
12/23/2008 11:00	1.169	0.6
12/23/2008 11:05	1.17	0.59
12/23/2008 11:10	1.17	0.59
12/23/2008 11:15	1.171	0.66
12/23/2008 11:20	1.171	0.66
12/23/2008 11:25	1.172	0.62
12/23/2008 11:30	1.172	0.62
12/23/2008 11:35	1.171	0.6
12/23/2008 11:40	1.172	0.6
12/23/2008 11:45	1.172	0.63
12/23/2008 11:50	1.172	0.6
12/23/2008 11:55	1.173	0.59
12/23/2008 12:00	1.171	0.63
12/23/2008 12:05	1.17	0.62
12/23/2008 12:10	1.169	0.64
12/23/2008 12:15	1.17	0.66
12/23/2008 12:20	1.171	0.61
12/23/2008 12:25	1.175	0.64
12/23/2008 12:30	1.178	0.62
12/23/2008 12:35	1.177	0.62
12/23/2008 12:40	1.176	0.59
12/23/2008 12:45	1.176	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/23/2008 12:50	1.176	0.61
12/23/2008 12:55	1.177	0.62
12/23/2008 13:00	1.176	0.69
12/23/2008 13:05	1.176	0.62
12/23/2008 13:10	1.175	0.61
12/23/2008 13:15	1.175	0.61
12/23/2008 13:20	1.176	0.61
12/23/2008 13:25	1.175	0.72
12/23/2008 13:30	1.177	0.61
12/23/2008 13:35	1.176	0.59
12/23/2008 13:40	1.176	0.58
12/23/2008 13:45	1.182	0.62
12/23/2008 13:50	1.182	0.57
12/23/2008 13:55	1.184	0.62
12/23/2008 14:00	1.182	0.59
12/23/2008 14:05	1.181	0.58
12/23/2008 14:10	1.182	0.64
12/23/2008 14:15	1.182	0.62
12/23/2008 14:20	1.182	0.61
12/23/2008 14:25	1.182	0.63
12/23/2008 14:30	1.182	0.61
12/23/2008 14:35	1.182	0.67
12/23/2008 14:40	1.18	0.57
12/23/2008 14:45	1.178	0.56
12/23/2008 14:50	1.178	0.58
12/23/2008 14:55	1.177	0.62
12/23/2008 15:00	1.178	0.64
12/23/2008 15:05	1.178	0.6
12/23/2008 15:10	1.177	0.59
12/23/2008 15:15	1.177	0.57
12/23/2008 15:20	1.177	0.58
12/23/2008 15:25	1.175	0.62
12/23/2008 15:30	1.175	0.59
12/23/2008 15:35	1.175	0.58
12/23/2008 15:40	1.175	0.6
12/23/2008 15:45	1.175	0.57
12/23/2008 15:50	1.176	0.62
12/23/2008 15:55	1.176	0.58
12/23/2008 16:00	1.176	0.61
12/23/2008 16:05	1.177	0.6
12/23/2008 16:10	1.177	0.58
12/23/2008 16:15	1.177	0.58
12/23/2008 16:20	1.178	0.57
12/23/2008 16:25	1.178	0.59
12/23/2008 16:30	1.179	0.63

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/23/2008 16:35	1.179	0.57
12/23/2008 16:40	1.18	0.62
12/23/2008 16:45	1.18	0.6
12/23/2008 16:50	1.18	0.61
12/23/2008 16:55	1.181	0.62
12/23/2008 17:00	1.181	0.6
12/23/2008 17:05	1.181	0.6
12/23/2008 17:10	1.182	0.63
12/23/2008 17:15	1.182	0.62
12/23/2008 17:20	1.182	0.61
12/23/2008 17:25	1.182	0.6
12/23/2008 17:30	1.182	0.6
12/23/2008 17:35	1.183	0.62
12/23/2008 17:40	1.183	0.62
12/23/2008 17:45	1.184	0.59
12/23/2008 17:50	1.183	0.59
12/23/2008 17:55	1.184	0.61
12/23/2008 18:00	1.184	0.6
12/23/2008 18:05	1.184	0.59
12/23/2008 18:10	1.184	0.56
12/23/2008 18:15	1.184	0.66
12/23/2008 18:20	1.185	0.61
12/23/2008 18:25	1.185	0.59
12/23/2008 18:30	1.185	0.63
12/23/2008 18:35	1.185	0.59
12/23/2008 18:40	1.186	0.58
12/23/2008 18:45	1.185	0.61
12/23/2008 18:50	1.186	0.57
12/23/2008 18:55	1.187	0.62
12/23/2008 19:00	1.186	0.64
12/23/2008 19:05	1.186	0.59
12/23/2008 19:10	1.187	0.62
12/23/2008 19:15	1.187	0.59
12/23/2008 19:20	1.187	0.59
12/23/2008 19:25	1.186	0.69
12/23/2008 19:30	1.187	0.67
12/23/2008 19:35	1.188	0.68
12/23/2008 19:40	1.186	0.6
12/23/2008 19:45	1.187	0.61
12/23/2008 19:50	1.187	0.64
12/23/2008 19:55	1.187	0.62
12/23/2008 20:00	1.187	0.61
12/23/2008 20:05	1.188	0.61
12/23/2008 20:10	1.188	0.6
12/23/2008 20:15	1.187	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/23/2008 20:20	1.187	0.64
12/23/2008 20:25	1.187	0.57
12/23/2008 20:30	1.187	0.63
12/23/2008 20:35	1.189	0.58
12/23/2008 20:40	1.186	0.61
12/23/2008 20:45	1.186	0.58
12/23/2008 20:50	1.186	0.6
12/23/2008 20:55	1.186	0.61
12/23/2008 21:00	1.186	0.69
12/23/2008 21:05	1.187	0.6
12/23/2008 21:10	1.187	0.62
12/23/2008 21:15	1.187	0.6
12/23/2008 21:20	1.187	0.62
12/23/2008 21:25	1.187	0.62
12/23/2008 21:30	1.186	0.65
12/23/2008 21:35	1.187	0.61
12/23/2008 21:40	1.187	0.64
12/23/2008 21:45	1.186	0.59
12/23/2008 21:50	1.187	0.59
12/23/2008 21:55	1.186	0.63
12/23/2008 22:00	1.187	0.62
12/23/2008 22:05	1.187	0.6
12/23/2008 22:10	1.187	0.6
12/23/2008 22:15	1.187	0.57
12/23/2008 22:20	1.188	0.61
12/23/2008 22:25	1.188	0.61
12/23/2008 22:30	1.187	0.63
12/23/2008 22:35	1.188	0.6
12/23/2008 22:40	1.188	0.61
12/23/2008 22:45	1.188	0.64
12/23/2008 22:50	1.188	0.59
12/23/2008 22:55	1.188	0.55
12/23/2008 23:00	1.189	0.62
12/23/2008 23:05	1.189	0.63
12/23/2008 23:10	1.188	0.63
12/23/2008 23:15	1.189	0.59
12/23/2008 23:20	1.188	0.6
12/23/2008 23:25	1.189	0.65
12/23/2008 23:30	1.189	0.62
12/23/2008 23:35	1.189	0.6
12/23/2008 23:40	1.189	0.63
12/23/2008 23:45	1.188	0.61
12/23/2008 23:50	1.189	0.59
12/23/2008 23:55	1.19	0.64
12/24/2008 0:00	1.189	0.63

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/24/2008 0:05	1.189	0.59
12/24/2008 0:10	1.189	0.62
12/24/2008 0:15	1.19	0.61
12/24/2008 0:20	1.19	0.57
12/24/2008 0:25	1.19	0.6
12/24/2008 0:30	1.19	0.59
12/24/2008 0:35	1.19	0.59
12/24/2008 0:40	1.19	0.6
12/24/2008 0:45	1.19	0.6
12/24/2008 0:50	1.19	0.65
12/24/2008 0:55	1.191	0.62
12/24/2008 1:00	1.19	0.59
12/24/2008 1:05	1.19	0.62
12/24/2008 1:10	1.19	0.59
12/24/2008 1:15	1.19	0.61
12/24/2008 1:20	1.191	0.64
12/24/2008 1:25	1.191	0.61
12/24/2008 1:30	1.191	0.68
12/24/2008 1:35	1.191	0.65
12/24/2008 1:40	1.191	0.66
12/24/2008 1:45	1.191	0.65
12/24/2008 1:50	1.192	0.58
12/24/2008 1:55	1.192	0.63
12/24/2008 2:00	1.191	0.59
12/24/2008 2:05	1.192	0.59
12/24/2008 2:10	1.191	0.63
12/24/2008 2:15	1.191	0.6
12/24/2008 2:20	1.191	0.58
12/24/2008 2:25	1.191	0.64
12/24/2008 2:30	1.191	0.58
12/24/2008 2:35	1.192	0.61
12/24/2008 2:40	1.192	0.59
12/24/2008 2:45	1.192	0.62
12/24/2008 2:50	1.191	0.61
12/24/2008 2:55	1.192	0.58
12/24/2008 3:00	1.192	0.59
12/24/2008 3:05	1.192	0.62
12/24/2008 3:10	1.192	0.63
12/24/2008 3:15	1.192	0.63
12/24/2008 3:20	1.191	0.59
12/24/2008 3:25	1.191	0.58
12/24/2008 3:30	1.191	0.62
12/24/2008 3:35	1.192	0.61
12/24/2008 3:40	1.192	0.66
12/24/2008 3:45	1.191	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/24/2008 3:50	1.192	0.59
12/24/2008 3:55	1.191	0.59
12/24/2008 4:00	1.192	0.57
12/24/2008 4:05	1.192	0.57
12/24/2008 4:10	1.192	0.64
12/24/2008 4:15	1.192	0.63
12/24/2008 4:20	1.191	0.62
12/24/2008 4:25	1.192	0.59
12/24/2008 4:30	1.193	0.64
12/24/2008 4:35	1.192	0.66
12/24/2008 4:40	1.192	0.61
12/24/2008 4:45	1.191	0.63
12/24/2008 4:50	1.192	0.64
12/24/2008 4:55	1.193	0.56
12/24/2008 5:00	1.193	0.63
12/24/2008 5:05	1.192	0.59
12/24/2008 5:10	1.192	0.59
12/24/2008 5:15	1.192	0.57
12/24/2008 5:20	1.193	0.6
12/24/2008 5:25	1.193	0.59
12/24/2008 5:30	1.194	0.59
12/24/2008 5:35	1.193	0.56
12/24/2008 5:40	1.194	0.55
12/24/2008 5:45	1.193	0.63
12/24/2008 5:50	1.193	0.57
12/24/2008 5:55	1.193	0.65
12/24/2008 6:00	1.194	0.59
12/24/2008 6:05	1.194	0.56
12/24/2008 6:10	1.193	0.61
12/24/2008 6:15	1.193	0.64
12/24/2008 6:20	1.195	0.65
12/24/2008 6:25	1.198	0.59
12/24/2008 6:30	1.196	0.59
12/24/2008 6:35	1.194	0.62
12/24/2008 6:40	1.195	0.61
12/24/2008 6:45	1.194	0.57
12/24/2008 6:50	1.194	0.58
12/24/2008 6:55	1.194	0.85
12/24/2008 7:00	1.193	0.61
12/24/2008 7:05	1.196	0.6
12/24/2008 7:10	1.195	0.57
12/24/2008 7:15	1.195	0.56
12/24/2008 7:20	1.195	0.57
12/24/2008 7:25	1.194	0.57
12/24/2008 7:30	1.194	0.55

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/24/2008 7:35	1.193	0.59
12/24/2008 7:40	1.193	0.6
12/24/2008 7:45	1.193	0.57
12/24/2008 7:50	1.192	0.58
12/24/2008 7:55	1.192	0.56
12/24/2008 8:00	1.192	0.56
12/24/2008 8:05	1.192	0.55
12/24/2008 8:10	1.192	0.58
12/24/2008 8:15	1.192	0.6
12/24/2008 8:20	1.191	0.59
12/24/2008 8:25	1.191	0.58
12/24/2008 8:30	1.19	0.59
12/24/2008 8:35	1.19	0.6
12/24/2008 8:40	1.191	0.59
12/24/2008 8:45	1.191	0.58
12/24/2008 8:50	1.191	0.56
12/24/2008 8:55	1.191	0.64
12/24/2008 9:00	1.191	0.54
12/24/2008 9:05	1.191	0.61
12/24/2008 9:10	1.191	0.58
12/24/2008 9:15	1.192	0.58
12/24/2008 9:20	1.192	0.62
12/24/2008 9:25	1.192	0.67
12/24/2008 9:30	1.193	0.66
12/24/2008 9:35	1.193	0.68
12/24/2008 9:40	1.194	0.62
12/24/2008 9:45	1.194	0.64
12/24/2008 9:50	1.195	0.6
12/24/2008 9:55	1.196	0.62
12/24/2008 10:00	1.197	0.6
12/24/2008 10:05	1.199	0.61
12/24/2008 10:10	1.2	0.61
12/24/2008 10:15	1.202	0.58
12/24/2008 10:20	1.204	0.66
12/24/2008 10:25	1.205	0.61
12/24/2008 10:30	1.207	0.62
12/24/2008 10:35	1.209	0.67
12/24/2008 10:40	1.212	0.65
12/24/2008 10:45	1.214	0.59
12/24/2008 10:50	1.217	0.61
12/24/2008 10:55	1.221	0.74
12/24/2008 11:00	1.226	0.66
12/24/2008 11:05	1.232	0.72
12/24/2008 11:10	1.237	0.62
12/24/2008 11:15	1.242	0.64

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/24/2008 11:20	1.248	0.66
12/24/2008 11:25	1.254	0.62
12/24/2008 11:30	1.259	0.84
12/24/2008 11:35	1.266	0.7
12/24/2008 11:40	1.27	0.6
12/24/2008 11:45	1.275	0.65
12/24/2008 11:50	1.279	0.68
12/24/2008 11:55	1.285	0.75
12/24/2008 12:00	1.291	0.66
12/24/2008 12:05	1.298	0.74
12/24/2008 12:10	1.305	0.64
12/24/2008 12:15	1.313	0.69
12/24/2008 12:20	1.322	0.68
12/24/2008 12:25	1.331	0.66
12/24/2008 12:30	1.34	0.65
12/24/2008 12:35	1.35	0.64
12/24/2008 12:40	1.36	0.66
12/24/2008 12:45	1.37	0.67
12/24/2008 12:50	1.381	0.62
12/24/2008 12:55	1.39	0.68
12/24/2008 13:00	1.399	0.63
12/24/2008 13:05	1.407	0.67
12/24/2008 13:10	1.415	0.66
12/24/2008 13:15	1.425	0.68
12/24/2008 13:20	1.435	0.67
12/24/2008 13:25	1.448	0.62
12/24/2008 13:30	1.459	0.65
12/24/2008 13:35	1.466	0.64
12/24/2008 13:40	1.471	0.65
12/24/2008 13:45	1.475	0.67
12/24/2008 13:50	1.479	0.67
12/24/2008 13:55	1.481	0.68
12/24/2008 14:00	1.484	0.65
12/24/2008 14:05	1.49	0.66
12/24/2008 14:10	1.497	0.69
12/24/2008 14:15	1.506	0.68
12/24/2008 14:20	1.516	0.67
12/24/2008 14:25	1.527	0.69
12/24/2008 14:30	1.538	0.67
12/24/2008 14:35	1.549	0.65
12/24/2008 14:40	1.555	0.65
12/24/2008 14:45	1.561	0.58
12/24/2008 14:50	1.564	0.68
12/24/2008 14:55	1.565	0.67
12/24/2008 15:00	1.565	0.68

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/24/2008 15:05	1.564	0.71
12/24/2008 15:10	1.563	0.68
12/24/2008 15:15	1.562	0.73
12/24/2008 15:20	1.562	0.68
12/24/2008 15:25	1.56	0.71
12/24/2008 15:30	1.558	0.69
12/24/2008 15:35	1.556	0.75
12/24/2008 15:40	1.554	0.73
12/24/2008 15:45	1.553	0.77
12/24/2008 15:50	1.553	0.78
12/24/2008 15:55	1.552	0.8
12/24/2008 16:00	1.549	0.8
12/24/2008 16:05	1.549	0.72
12/24/2008 16:10	1.55	0.79
12/24/2008 16:15	1.552	0.79
12/24/2008 16:20	1.553	0.78
12/24/2008 16:25	1.554	0.73
12/24/2008 16:30	1.554	0.78
12/24/2008 16:35	1.555	0.71
12/24/2008 16:40	1.554	0.78
12/24/2008 16:45	1.554	0.79
12/24/2008 16:50	1.555	0.74
12/24/2008 16:55	1.556	0.75
12/24/2008 17:00	1.556	0.75
12/24/2008 17:05	1.556	0.76
12/24/2008 17:10	1.557	0.81
12/24/2008 17:15	1.557	0.8
12/24/2008 17:20	1.554	0.75
12/24/2008 17:25	1.556	0.78
12/24/2008 17:30	1.557	0.78
12/24/2008 17:35	1.56	0.79
12/24/2008 17:40	1.563	0.85
12/24/2008 17:45	1.563	0.77
12/24/2008 17:50	1.565	0.79
12/24/2008 17:55	1.566	0.79
12/24/2008 18:00	1.567	0.84
12/24/2008 18:05	1.569	0.79
12/24/2008 18:10	1.567	0.82
12/24/2008 18:15	1.571	0.76
12/24/2008 18:20	1.573	0.8
12/24/2008 18:25	1.576	0.79
12/24/2008 18:30	1.579	0.77
12/24/2008 18:35	1.583	0.7
12/24/2008 18:40	1.574	0.78
12/24/2008 18:45	1.581	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/24/2008 18:50	1.585	0.79
12/24/2008 18:55	1.589	0.77
12/24/2008 19:00	1.591	0.8
12/24/2008 19:05	1.59	0.77
12/24/2008 19:10	1.593	0.8
12/24/2008 19:15	1.594	0.77
12/24/2008 19:20	1.597	0.71
12/24/2008 19:25	1.595	0.45
12/24/2008 19:30	1.596	0.54
12/24/2008 19:35	1.598	0.64
12/24/2008 19:40	1.599	0.63
12/24/2008 19:45	1.6	0.75
12/24/2008 19:50	1.6	0.77
12/24/2008 19:55	1.603	0.82
12/24/2008 20:00	1.606	0.68
12/24/2008 20:05	1.607	0.77
12/24/2008 20:10	1.611	0.82
12/24/2008 20:15	1.615	0.8
12/24/2008 20:20	1.62	0.86
12/24/2008 20:25	1.624	0.86
12/24/2008 20:30	1.63	0.93
12/24/2008 20:35	1.636	0.89
12/24/2008 20:40	1.641	0.83
12/24/2008 20:45	1.649	0.86
12/24/2008 20:50	1.655	0.84
12/24/2008 20:55	1.663	0.75
12/24/2008 21:00	1.677	0.84
12/24/2008 21:05	1.693	0.81
12/24/2008 21:10	1.699	0.89
12/24/2008 21:15	1.714	0.79
12/24/2008 21:20	1.729	0.75
12/24/2008 21:25	1.744	0.71
12/24/2008 21:30	1.758	0.71
12/24/2008 21:35	1.775	0.68
12/24/2008 21:40	1.792	0.64
12/24/2008 21:45	1.809	0.7
12/24/2008 21:50	1.821	0.66
12/24/2008 21:55	1.829	0.64
12/24/2008 22:00	1.839	0.67
12/24/2008 22:05	1.847	0.69
12/24/2008 22:10	1.853	0.63
12/24/2008 22:15	1.862	0.66
12/24/2008 22:20	1.873	0.7
12/24/2008 22:25	1.882	0.66
12/24/2008 22:30	1.887	0.65

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/24/2008 22:35	1.892	0.75
12/24/2008 22:40	1.898	0.68
12/24/2008 22:45	1.901	0.72
12/24/2008 22:50	1.903	0.68
12/24/2008 22:55	1.905	0.68
12/24/2008 23:00	1.91	0.64
12/24/2008 23:05	1.914	0.72
12/24/2008 23:10	1.918	0.69
12/24/2008 23:15	1.925	0.69
12/24/2008 23:20	1.927	0.67
12/24/2008 23:25	1.933	0.69
12/24/2008 23:30	1.938	0.67
12/24/2008 23:35	1.942	0.72
12/24/2008 23:40	1.948	0.73
12/24/2008 23:45	1.949	0.71
12/24/2008 23:50	1.958	0.67
12/24/2008 23:55	1.961	0.71
12/25/2008 0:00	1.967	0.73
12/25/2008 0:05	1.972	0.72
12/25/2008 0:10	1.981	0.71
12/25/2008 0:15	1.989	0.66
12/25/2008 0:20	1.994	0.65
12/25/2008 0:25	2	0.69
12/25/2008 0:30	2.004	0.66
12/25/2008 0:35	2.007	0.67
12/25/2008 0:40	2.013	0.72
12/25/2008 0:45	2.017	0.7
12/25/2008 0:50	2.022	0.69
12/25/2008 0:55	2.03	0.75
12/25/2008 1:00	2.032	0.72
12/25/2008 1:05	2.036	0.68
12/25/2008 1:10	2.042	0.71
12/25/2008 1:15	2.044	0.68
12/25/2008 1:20	2.049	0.72
12/25/2008 1:25	2.052	0.7
12/25/2008 1:30	2.061	0.72
12/25/2008 1:35	2.062	0.7
12/25/2008 1:40	2.068	0.74
12/25/2008 1:45	2.074	0.69
12/25/2008 1:50	2.086	0.73
12/25/2008 1:55	2.109	0.71
12/25/2008 2:00	2.145	0.66
12/25/2008 2:05	2.168	0.67
12/25/2008 2:10	2.189	0.68
12/25/2008 2:15	2.204	0.65

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/25/2008 2:20	2.216	0.66
12/25/2008 2:25	2.218	0.68
12/25/2008 2:30	2.219	0.66
12/25/2008 2:35	2.213	0.68
12/25/2008 2:40	2.204	0.68
12/25/2008 2:45	2.194	0.7
12/25/2008 2:50	2.182	0.74
12/25/2008 2:55	2.169	0.7
12/25/2008 3:00	2.162	0.74
12/25/2008 3:05	2.154	0.73
12/25/2008 3:10	2.146	0.77
12/25/2008 3:15	2.137	0.79
12/25/2008 3:20	2.13	0.8
12/25/2008 3:25	2.123	0.76
12/25/2008 3:30	2.115	0.75
12/25/2008 3:35	2.112	0.8
12/25/2008 3:40	2.105	0.8
12/25/2008 3:45	2.099	0.82
12/25/2008 3:50	2.093	0.83
12/25/2008 3:55	2.09	0.8
12/25/2008 4:00	2.088	0.9
12/25/2008 4:05	2.084	0.81
12/25/2008 4:10	2.082	0.88
12/25/2008 4:15	2.081	0.85
12/25/2008 4:20	2.078	0.78
12/25/2008 4:25	2.08	0.85
12/25/2008 4:30	2.077	0.84
12/25/2008 4:35	2.074	0.85
12/25/2008 4:40	2.074	0.84
12/25/2008 4:45	2.073	0.94
12/25/2008 4:50	2.074	0.78
12/25/2008 4:55	2.07	0.82
12/25/2008 5:00	2.074	0.82
12/25/2008 5:05	2.069	0.9
12/25/2008 5:10	2.075	0.94
12/25/2008 5:15	2.074	0.83
12/25/2008 5:20	2.075	0.88
12/25/2008 5:25	2.075	0.87
12/25/2008 5:30	2.081	0.86
12/25/2008 5:35	2.08	0.86
12/25/2008 5:40	2.083	0.84
12/25/2008 5:45	2.08	0.85
12/25/2008 5:50	2.087	0.87
12/25/2008 5:55	2.09	0.84
12/25/2008 6:00	2.092	0.82

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/25/2008 6:05	2.097	0.88
12/25/2008 6:10	2.1	0.86
12/25/2008 6:15	2.1	0.85
12/25/2008 6:20	2.102	0.81
12/25/2008 6:25	2.102	0.87
12/25/2008 6:30	2.106	0.87
12/25/2008 6:35	2.109	0.85
12/25/2008 6:40	2.107	0.91
12/25/2008 6:45	2.11	0.85
12/25/2008 6:50	2.11	0.83
12/25/2008 6:55	2.114	0.94
12/25/2008 7:00	2.116	0.87
12/25/2008 7:05	2.12	0.86
12/25/2008 7:10	2.123	0.85
12/25/2008 7:15	2.123	0.88
12/25/2008 7:20	2.125	0.89
12/25/2008 7:25	2.129	0.9
12/25/2008 7:30	2.13	0.89
12/25/2008 7:35	2.129	0.9
12/25/2008 7:40	2.133	0.87
12/25/2008 7:45	2.133	0.92
12/25/2008 7:50	2.135	0.85
12/25/2008 7:55	2.136	0.83
12/25/2008 8:00	2.137	0.87
12/25/2008 8:05	2.137	0.87
12/25/2008 8:10	2.139	0.86
12/25/2008 8:15	2.142	0.92
12/25/2008 8:20	2.142	0.85
12/25/2008 8:25	2.146	0.87
12/25/2008 8:30	2.149	0.87
12/25/2008 8:35	2.147	0.85
12/25/2008 8:40	2.149	0.9
12/25/2008 8:45	2.153	0.88
12/25/2008 8:50	2.155	0.86
12/25/2008 8:55	2.153	0.83
12/25/2008 9:00	2.152	0.88
12/25/2008 9:05	2.158	0.88
12/25/2008 9:10	2.159	0.84
12/25/2008 9:15	2.161	0.88
12/25/2008 9:20	2.16	0.83
12/25/2008 9:25	2.157	0.87
12/25/2008 9:30	2.162	0.86
12/25/2008 9:35	2.163	0.86
12/25/2008 9:40	2.164	0.9
12/25/2008 9:45	2.164	0.87

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/25/2008 9:50	2.163	0.93
12/25/2008 9:55	2.164	0.92
12/25/2008 10:00	2.164	0.9
12/25/2008 10:05	2.164	0.9
12/25/2008 10:10	2.162	0.9
12/25/2008 10:15	2.168	0.91
12/25/2008 10:20	2.169	0.83
12/25/2008 10:25	2.17	0.99
12/25/2008 10:30	2.168	0.9
12/25/2008 10:35	2.174	0.87
12/25/2008 10:40	2.173	0.87
12/25/2008 10:45	2.175	0.88
12/25/2008 10:50	2.174	0.86
12/25/2008 10:55	2.175	0.88
12/25/2008 11:00	2.176	0.9
12/25/2008 11:05	2.179	0.86
12/25/2008 11:10	2.176	0.84
12/25/2008 11:15	2.176	0.87
12/25/2008 11:20	2.18	0.88
12/25/2008 11:25	2.181	0.87
12/25/2008 11:30	2.179	0.88
12/25/2008 11:35	2.182	0.86
12/25/2008 11:40	2.183	0.86
12/25/2008 11:45	2.184	0.84
12/25/2008 11:50	2.185	0.9
12/25/2008 11:55	2.187	0.9
12/25/2008 12:00	2.188	0.89
12/25/2008 12:05	2.188	0.92
12/25/2008 12:10	2.186	0.91
12/25/2008 12:15	2.191	0.85
12/25/2008 12:20	2.191	0.83
12/25/2008 12:25	2.192	0.9
12/25/2008 12:30	2.192	0.87
12/25/2008 12:35	2.192	0.86
12/25/2008 12:40	2.192	0.91
12/25/2008 12:45	2.194	0.92
12/25/2008 12:50	2.194	0.87
12/25/2008 12:55	2.193	0.86
12/25/2008 13:00	2.196	0.85
12/25/2008 13:05	2.201	0.89
12/25/2008 13:10	2.194	0.85
12/25/2008 13:15	2.197	0.87
12/25/2008 13:20	2.198	0.87
12/25/2008 13:25	2.201	0.84
12/25/2008 13:30	2.2	0.92

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/25/2008 13:35	2.201	0.85
12/25/2008 13:40	2.205	0.9
12/25/2008 13:45	2.204	0.91
12/25/2008 13:50	2.206	0.89
12/25/2008 13:55	2.208	0.92
12/25/2008 14:00	2.209	0.84
12/25/2008 14:05	2.21	0.86
12/25/2008 14:10	2.211	0.85
12/25/2008 14:15	2.21	0.88
12/25/2008 14:20	2.214	0.84
12/25/2008 14:25	2.213	0.87
12/25/2008 14:30	2.215	0.88
12/25/2008 14:35	2.218	0.85
12/25/2008 14:40	2.216	0.91
12/25/2008 14:45	2.217	0.93
12/25/2008 14:50	2.219	0.91
12/25/2008 14:55	2.218	0.93
12/25/2008 15:00	2.22	0.84
12/25/2008 15:05	2.224	0.95
12/25/2008 15:10	2.22	0.88
12/25/2008 15:15	2.222	0.87
12/25/2008 15:20	2.222	0.93
12/25/2008 15:25	2.223	0.88
12/25/2008 15:30	2.22	0.87
12/25/2008 15:35	2.225	0.89
12/25/2008 15:40	2.226	0.92
12/25/2008 15:45	2.223	0.88
12/25/2008 15:50	2.224	0.86
12/25/2008 15:55	2.218	0.85
12/25/2008 16:00	2.218	0.9
12/25/2008 16:05	2.218	0.88
12/25/2008 16:10	2.219	0.92
12/25/2008 16:15	2.218	0.81
12/25/2008 16:20	2.216	0.86
12/25/2008 16:25	2.217	0.92
12/25/2008 16:30	2.217	0.9
12/25/2008 16:35	2.216	0.84
12/25/2008 16:40	2.214	0.84
12/25/2008 16:45	2.218	0.87
12/25/2008 16:50	2.217	0.82
12/25/2008 16:55	2.218	0.79
12/25/2008 17:00	2.219	0.83
12/25/2008 17:05	2.218	0.88
12/25/2008 17:10	2.217	0.88
12/25/2008 17:15	2.217	0.83

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/25/2008 17:20	2.218	0.83
12/25/2008 17:25	2.218	0.99
12/25/2008 17:30	2.217	0.87
12/25/2008 17:35	2.219	0.84
12/25/2008 17:40	2.218	0.91
12/25/2008 17:45	2.219	0.88
12/25/2008 17:50	2.22	0.87
12/25/2008 17:55	2.222	0.89
12/25/2008 18:00	2.22	0.91
12/25/2008 18:05	2.222	0.86
12/25/2008 18:10	2.222	0.89
12/25/2008 18:15	2.223	0.89
12/25/2008 18:20	2.222	0.88
12/25/2008 18:25	2.222	0.89
12/25/2008 18:30	2.222	0.92
12/25/2008 18:35	2.223	0.95
12/25/2008 18:40	2.22	0.77
12/25/2008 18:45	2.22	0.84
12/25/2008 18:50	2.219	0.86
12/25/2008 18:55	2.22	0.8
12/25/2008 19:00	2.22	0.83
12/25/2008 19:05	2.219	0.84
12/25/2008 19:10	2.218	0.81
12/25/2008 19:15	2.218	0.87
12/25/2008 19:20	2.216	0.85
12/25/2008 19:25	2.218	0.79
12/25/2008 19:30	2.217	0.88
12/25/2008 19:35	2.216	0.89
12/25/2008 19:40	2.215	0.86
12/25/2008 19:45	2.217	0.86
12/25/2008 19:50	2.214	0.86
12/25/2008 19:55	2.213	0.88
12/25/2008 20:00	2.212	0.84
12/25/2008 20:05	2.212	0.87
12/25/2008 20:10	2.211	0.89
12/25/2008 20:15	2.21	0.78
12/25/2008 20:20	2.211	0.87
12/25/2008 20:25	2.208	0.75
12/25/2008 20:30	2.208	0.87
12/25/2008 20:35	2.208	0.91
12/25/2008 20:40	2.207	0.82
12/25/2008 20:45	2.205	0.78
12/25/2008 20:50	2.206	0.87
12/25/2008 20:55	2.206	0.83
12/25/2008 21:00	2.204	0.89

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/25/2008 21:05	2.205	0.89
12/25/2008 21:10	2.203	0.86
12/25/2008 21:15	2.202	0.87
12/25/2008 21:20	2.201	0.85
12/25/2008 21:25	2.199	0.89
12/25/2008 21:30	2.198	0.9
12/25/2008 21:35	2.198	0.87
12/25/2008 21:40	2.196	0.79
12/25/2008 21:45	2.196	0.87
12/25/2008 21:50	2.196	0.87
12/25/2008 21:55	2.194	0.87
12/25/2008 22:00	2.194	0.86
12/25/2008 22:05	2.192	0.83
12/25/2008 22:10	2.19	0.86
12/25/2008 22:15	2.19	0.82
12/25/2008 22:20	2.188	0.84
12/25/2008 22:25	2.188	0.86
12/25/2008 22:30	2.186	0.86
12/25/2008 22:35	2.185	0.85
12/25/2008 22:40	2.185	0.87
12/25/2008 22:45	2.184	0.79
12/25/2008 22:50	2.184	0.83
12/25/2008 22:55	2.18	0.93
12/25/2008 23:00	2.18	0.9
12/25/2008 23:05	2.178	0.9
12/25/2008 23:10	2.176	0.81
12/25/2008 23:15	2.175	0.83
12/25/2008 23:20	2.173	0.91
12/25/2008 23:25	2.172	0.85
12/25/2008 23:30	2.17	0.91
12/25/2008 23:35	2.169	0.86
12/25/2008 23:40	2.166	0.81
12/25/2008 23:45	2.164	0.87
12/25/2008 23:50	2.163	0.86
12/25/2008 23:55	2.162	0.86
12/26/2008 0:00	2.161	0.92
12/26/2008 0:05	2.158	0.8
12/26/2008 0:10	2.156	0.85
12/26/2008 0:15	2.156	0.9
12/26/2008 0:20	2.154	0.83
12/26/2008 0:25	2.153	0.82
12/26/2008 0:30	2.151	0.8
12/26/2008 0:35	2.149	0.84
12/26/2008 0:40	2.148	0.83
12/26/2008 0:45	2.146	0.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 0:50	2.145	0.88
12/26/2008 0:55	2.142	0.89
12/26/2008 1:00	2.141	0.83
12/26/2008 1:05	2.14	0.81
12/26/2008 1:10	2.138	0.85
12/26/2008 1:15	2.137	0.91
12/26/2008 1:20	2.135	0.87
12/26/2008 1:25	2.133	0.89
12/26/2008 1:30	2.131	0.8
12/26/2008 1:35	2.13	0.81
12/26/2008 1:40	2.129	0.8
12/26/2008 1:45	2.126	0.85
12/26/2008 1:50	2.125	0.85
12/26/2008 1:55	2.123	0.85
12/26/2008 2:00	2.122	0.89
12/26/2008 2:05	2.119	0.82
12/26/2008 2:10	2.119	0.88
12/26/2008 2:15	2.117	0.89
12/26/2008 2:20	2.116	0.85
12/26/2008 2:25	2.112	0.85
12/26/2008 2:30	2.113	0.84
12/26/2008 2:35	2.111	0.92
12/26/2008 2:40	2.108	0.9
12/26/2008 2:45	2.106	0.87
12/26/2008 2:50	2.105	0.86
12/26/2008 2:55	2.104	0.9
12/26/2008 3:00	2.102	0.88
12/26/2008 3:05	2.101	0.83
12/26/2008 3:10	2.098	0.83
12/26/2008 3:15	2.097	0.82
12/26/2008 3:20	2.094	0.88
12/26/2008 3:25	2.093	0.85
12/26/2008 3:30	2.09	0.89
12/26/2008 3:35	2.089	0.81
12/26/2008 3:40	2.086	0.81
12/26/2008 3:45	2.085	0.84
12/26/2008 3:50	2.083	0.78
12/26/2008 3:55	2.081	0.86
12/26/2008 4:00	2.078	0.85
12/26/2008 4:05	2.076	0.77
12/26/2008 4:10	2.074	0.85
12/26/2008 4:15	2.073	0.84
12/26/2008 4:20	2.07	0.82
12/26/2008 4:25	2.068	0.86
12/26/2008 4:30	2.066	0.81

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 4:35	2.065	0.88
12/26/2008 4:40	2.063	0.82
12/26/2008 4:45	2.061	0.89
12/26/2008 4:50	2.058	0.91
12/26/2008 4:55	2.056	0.81
12/26/2008 5:00	2.054	0.88
12/26/2008 5:05	2.052	0.82
12/26/2008 5:10	2.049	0.92
12/26/2008 5:15	2.049	0.84
12/26/2008 5:20	2.046	0.84
12/26/2008 5:25	2.044	0.86
12/26/2008 5:30	2.042	0.81
12/26/2008 5:35	2.04	0.83
12/26/2008 5:40	2.038	0.84
12/26/2008 5:45	2.037	0.85
12/26/2008 5:50	2.033	0.78
12/26/2008 5:55	2.031	0.83
12/26/2008 6:00	2.03	0.85
12/26/2008 6:05	2.029	0.92
12/26/2008 6:10	2.026	0.85
12/26/2008 6:15	2.025	0.88
12/26/2008 6:20	2.023	0.85
12/26/2008 6:25	2.022	0.85
12/26/2008 6:30	2.02	0.85
12/26/2008 6:35	2.019	0.86
12/26/2008 6:40	2.016	0.81
12/26/2008 6:45	2.015	0.86
12/26/2008 6:50	2.014	0.84
12/26/2008 6:55	2.012	0.82
12/26/2008 7:00	2.011	0.82
12/26/2008 7:05	2.009	0.82
12/26/2008 7:10	2.007	0.82
12/26/2008 7:15	2.005	0.89
12/26/2008 7:20	2.002	0.83
12/26/2008 7:25	2.001	0.9
12/26/2008 7:30	1.999	0.85
12/26/2008 7:35	1.997	0.88
12/26/2008 7:40	1.996	0.75
12/26/2008 7:45	1.993	0.86
12/26/2008 7:50	1.991	0.81
12/26/2008 7:55	1.99	0.85
12/26/2008 8:00	1.986	0.83
12/26/2008 8:05	1.984	0.77
12/26/2008 8:10	1.984	0.78
12/26/2008 8:15	1.981	0.81

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 8:20	1.98	0.87
12/26/2008 8:25	1.978	0.81
12/26/2008 8:30	1.975	0.81
12/26/2008 8:35	1.973	0.82
12/26/2008 8:40	1.972	0.83
12/26/2008 8:45	1.968	0.79
12/26/2008 8:50	1.968	0.77
12/26/2008 8:55	1.965	0.79
12/26/2008 9:00	1.963	0.79
12/26/2008 9:05	1.961	0.88
12/26/2008 9:10	1.959	0.8
12/26/2008 9:15	1.957	0.84
12/26/2008 9:20	1.956	0.83
12/26/2008 9:25	1.954	0.9
12/26/2008 9:30	1.951	0.79
12/26/2008 9:35	1.95	0.87
12/26/2008 9:40	1.949	0.78
12/26/2008 9:45	1.947	0.81
12/26/2008 9:50	1.945	0.84
12/26/2008 9:55	1.943	0.79
12/26/2008 10:00	1.941	0.82
12/26/2008 10:05	1.94	0.81
12/26/2008 10:10	1.938	0.81
12/26/2008 10:15	1.936	0.85
12/26/2008 10:20	1.934	0.87
12/26/2008 10:25	1.933	0.81
12/26/2008 10:30	1.93	0.79
12/26/2008 10:35	1.931	0.9
12/26/2008 10:40	1.928	0.77
12/26/2008 10:45	1.926	0.83
12/26/2008 10:50	1.925	0.82
12/26/2008 10:55	1.923	0.81
12/26/2008 11:00	1.922	0.89
12/26/2008 11:05	1.921	0.84
12/26/2008 11:10	1.921	0.86
12/26/2008 11:15	1.918	0.85
12/26/2008 11:20	1.918	0.83
12/26/2008 11:25	1.917	0.86
12/26/2008 11:30	1.915	0.84
12/26/2008 11:35	1.914	0.84
12/26/2008 11:40	1.914	0.88
12/26/2008 11:45	1.91	0.83
12/26/2008 11:50	1.91	0.86
12/26/2008 11:55	1.909	0.92
12/26/2008 12:00	1.907	0.87

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 12:05	1.907	0.78
12/26/2008 12:10	1.908	0.86
12/26/2008 12:15	1.907	0.86
12/26/2008 12:20	1.907	0.84
12/26/2008 12:25	1.906	0.9
12/26/2008 12:30	1.906	0.83
12/26/2008 12:35	1.905	0.85
12/26/2008 12:40	1.904	0.84
12/26/2008 12:45	1.903	0.82
12/26/2008 12:50	1.903	0.84
12/26/2008 12:55	1.901	0.85
12/26/2008 13:00	1.899	0.82
12/26/2008 13:05	1.898	0.81
12/26/2008 13:10	1.898	0.86
12/26/2008 13:15	1.896	0.83
12/26/2008 13:20	1.894	0.79
12/26/2008 13:25	1.893	0.8
12/26/2008 13:30	1.891	0.81
12/26/2008 13:35	1.888	0.86
12/26/2008 13:40	1.887	0.87
12/26/2008 13:45	1.886	0.81
12/26/2008 13:50	1.884	0.87
12/26/2008 13:55	1.883	0.82
12/26/2008 14:00	1.879	0.77
12/26/2008 14:05	1.878	0.95
12/26/2008 14:10	1.876	0.85
12/26/2008 14:15	1.874	0.86
12/26/2008 14:20	1.873	0.81
12/26/2008 14:25	1.87	0.82
12/26/2008 14:30	1.867	0.81
12/26/2008 14:35	1.867	0.86
12/26/2008 14:40	1.865	0.91
12/26/2008 14:45	1.862	0.79
12/26/2008 14:50	1.861	0.79
12/26/2008 14:55	1.86	0.81
12/26/2008 15:00	1.858	0.86
12/26/2008 15:05	1.855	0.84
12/26/2008 15:10	1.854	0.83
12/26/2008 15:15	1.851	0.84
12/26/2008 15:20	1.849	0.79
12/26/2008 15:25	1.848	0.82
12/26/2008 15:30	1.845	0.93
12/26/2008 15:35	1.844	0.86
12/26/2008 15:40	1.842	0.79
12/26/2008 15:45	1.84	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 15:50	1.837	0.82
12/26/2008 15:55	1.836	0.86
12/26/2008 16:00	1.832	0.81
12/26/2008 16:05	1.832	0.83
12/26/2008 16:10	1.83	0.81
12/26/2008 16:15	1.828	0.81
12/26/2008 16:20	1.828	0.79
12/26/2008 16:25	1.826	0.86
12/26/2008 16:30	1.824	0.85
12/26/2008 16:35	1.821	0.86
12/26/2008 16:40	1.82	0.86
12/26/2008 16:45	1.818	0.81
12/26/2008 16:50	1.816	0.83
12/26/2008 16:55	1.816	0.87
12/26/2008 17:00	1.813	0.77
12/26/2008 17:05	1.812	0.87
12/26/2008 17:10	1.81	0.78
12/26/2008 17:15	1.809	0.81
12/26/2008 17:20	1.807	0.9
12/26/2008 17:25	1.803	0.85
12/26/2008 17:30	1.802	0.91
12/26/2008 17:35	1.8	0.82
12/26/2008 17:40	1.799	0.88
12/26/2008 17:45	1.797	0.88
12/26/2008 17:50	1.794	0.86
12/26/2008 17:55	1.793	0.87
12/26/2008 18:00	1.791	0.86
12/26/2008 18:05	1.789	0.84
12/26/2008 18:10	1.786	0.91
12/26/2008 18:15	1.783	0.85
12/26/2008 18:20	1.78	0.87
12/26/2008 18:25	1.777	0.83
12/26/2008 18:30	1.776	0.89
12/26/2008 18:35	1.774	0.91
12/26/2008 18:40	1.772	0.87
12/26/2008 18:45	1.769	0.87
12/26/2008 18:50	1.768	0.89
12/26/2008 18:55	1.767	0.88
12/26/2008 19:00	1.764	0.87
12/26/2008 19:05	1.762	0.89
12/26/2008 19:10	1.761	0.88
12/26/2008 19:15	1.759	0.81
12/26/2008 19:20	1.757	0.86
12/26/2008 19:25	1.754	0.82
12/26/2008 19:30	1.752	0.89

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 19:35	1.75	0.83
12/26/2008 19:40	1.749	0.81
12/26/2008 19:45	1.747	0.9
12/26/2008 19:50	1.746	0.9
12/26/2008 19:55	1.743	0.88
12/26/2008 20:00	1.742	0.92
12/26/2008 20:05	1.741	0.89
12/26/2008 20:10	1.738	0.85
12/26/2008 20:15	1.738	0.87
12/26/2008 20:20	1.735	0.86
12/26/2008 20:25	1.735	0.88
12/26/2008 20:30	1.733	0.88
12/26/2008 20:35	1.731	0.89
12/26/2008 20:40	1.73	0.86
12/26/2008 20:45	1.731	0.83
12/26/2008 20:50	1.728	0.83
12/26/2008 20:55	1.727	0.84
12/26/2008 21:00	1.725	0.84
12/26/2008 21:05	1.724	0.89
12/26/2008 21:10	1.722	0.89
12/26/2008 21:15	1.72	0.95
12/26/2008 21:20	1.72	0.84
12/26/2008 21:25	1.718	0.88
12/26/2008 21:30	1.716	0.88
12/26/2008 21:35	1.716	0.85
12/26/2008 21:40	1.713	0.85
12/26/2008 21:45	1.712	0.87
12/26/2008 21:50	1.711	0.8
12/26/2008 21:55	1.71	0.9
12/26/2008 22:00	1.708	0.88
12/26/2008 22:05	1.707	0.84
12/26/2008 22:10	1.705	0.85
12/26/2008 22:15	1.703	0.85
12/26/2008 22:20	1.703	0.87
12/26/2008 22:25	1.702	0.88
12/26/2008 22:30	1.7	0.91
12/26/2008 22:35	1.698	0.89
12/26/2008 22:40	1.698	0.92
12/26/2008 22:45	1.696	0.86
12/26/2008 22:50	1.694	0.85
12/26/2008 22:55	1.694	0.89
12/26/2008 23:00	1.691	0.85
12/26/2008 23:05	1.691	0.84
12/26/2008 23:10	1.69	0.83
12/26/2008 23:15	1.687	0.88

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/26/2008 23:20	1.687	0.89
12/26/2008 23:25	1.685	0.83
12/26/2008 23:30	1.685	0.85
12/26/2008 23:35	1.682	0.81
12/26/2008 23:40	1.682	0.86
12/26/2008 23:45	1.679	0.99
12/26/2008 23:50	1.678	0.89
12/26/2008 23:55	1.677	0.9
12/27/2008 0:00	1.676	0.87
12/27/2008 0:05	1.673	0.88
12/27/2008 0:10	1.673	0.86
12/27/2008 0:15	1.672	0.87
12/27/2008 0:20	1.671	0.89
12/27/2008 0:25	1.67	0.96
12/27/2008 0:30	1.668	0.91
12/27/2008 0:35	1.666	0.88
12/27/2008 0:40	1.665	0.91
12/27/2008 0:45	1.664	0.88
12/27/2008 0:50	1.663	0.89
12/27/2008 0:55	1.661	0.88
12/27/2008 1:00	1.66	0.91
12/27/2008 1:05	1.659	0.89
12/27/2008 1:10	1.658	0.85
12/27/2008 1:15	1.658	0.84
12/27/2008 1:20	1.658	0.87
12/27/2008 1:25	1.657	0.87
12/27/2008 1:30	1.657	0.9
12/27/2008 1:35	1.658	0.95
12/27/2008 1:40	1.661	0.88
12/27/2008 1:45	1.665	0.84
12/27/2008 1:50	1.675	0.92
12/27/2008 1:55	1.699	0.87
12/27/2008 2:00	1.716	0.89
12/27/2008 2:05	1.723	0.83
12/27/2008 2:10	1.724	0.84
12/27/2008 2:15	1.724	0.84
12/27/2008 2:20	1.722	0.81
12/27/2008 2:25	1.724	0.79
12/27/2008 2:30	1.726	0.8
12/27/2008 2:35	1.727	0.85
12/27/2008 2:40	1.727	0.87
12/27/2008 2:45	1.725	0.84
12/27/2008 2:50	1.721	0.89
12/27/2008 2:55	1.718	0.86
12/27/2008 3:00	1.714	0.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/27/2008 3:05	1.71	0.83
12/27/2008 3:10	1.706	0.87
12/27/2008 3:15	1.7	0.8
12/27/2008 3:20	1.698	0.88
12/27/2008 3:25	1.694	0.81
12/27/2008 3:30	1.691	0.89
12/27/2008 3:35	1.688	0.82
12/27/2008 3:40	1.685	0.87
12/27/2008 3:45	1.682	0.88
12/27/2008 3:50	1.681	0.95
12/27/2008 3:55	1.677	0.88
12/27/2008 4:00	1.675	0.84
12/27/2008 4:05	1.673	0.85
12/27/2008 4:10	1.671	0.81
12/27/2008 4:15	1.669	0.9
12/27/2008 4:20	1.667	0.83
12/27/2008 4:25	1.666	0.87
12/27/2008 4:30	1.664	0.85
12/27/2008 4:35	1.662	0.88
12/27/2008 4:40	1.66	0.82
12/27/2008 4:45	1.659	0.86
12/27/2008 4:50	1.659	0.94
12/27/2008 4:55	1.656	0.94
12/27/2008 5:00	1.655	0.87
12/27/2008 5:05	1.654	0.92
12/27/2008 5:10	1.653	0.83
12/27/2008 5:15	1.651	0.86
12/27/2008 5:20	1.649	0.86
12/27/2008 5:25	1.649	0.88
12/27/2008 5:30	1.647	0.94
12/27/2008 5:35	1.646	0.86
12/27/2008 5:40	1.645	0.9
12/27/2008 5:45	1.645	0.84
12/27/2008 5:50	1.644	0.91
12/27/2008 5:55	1.642	0.88
12/27/2008 6:00	1.641	0.93
12/27/2008 6:05	1.64	0.87
12/27/2008 6:10	1.639	0.87
12/27/2008 6:15	1.638	0.9
12/27/2008 6:20	1.638	0.81
12/27/2008 6:25	1.637	0.94
12/27/2008 6:30	1.636	0.91
12/27/2008 6:35	1.635	0.9
12/27/2008 6:40	1.633	0.88
12/27/2008 6:45	1.633	0.88

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/27/2008 6:50	1.633	0.95
12/27/2008 6:55	1.632	0.85
12/27/2008 7:00	1.63	0.86
12/27/2008 7:05	1.629	0.96
12/27/2008 7:10	1.631	0.95
12/27/2008 7:15	1.632	1
12/27/2008 7:20	1.638	0.89
12/27/2008 7:25	1.657	0.88
12/27/2008 7:30	1.697	0.85
12/27/2008 7:35	1.739	0.81
12/27/2008 7:40	1.765	0.79
12/27/2008 7:45	1.784	0.78
12/27/2008 7:50	1.798	0.74
12/27/2008 7:55	1.811	0.7
12/27/2008 8:00	1.825	0.81
12/27/2008 8:05	1.842	0.76
12/27/2008 8:10	1.861	0.7
12/27/2008 8:15	1.878	0.69
12/27/2008 8:20	1.886	0.75
12/27/2008 8:25	1.889	0.75
12/27/2008 8:30	1.886	0.75
12/27/2008 8:35	1.88	0.72
12/27/2008 8:40	1.871	0.76
12/27/2008 8:45	1.861	0.77
12/27/2008 8:50	1.85	0.75
12/27/2008 8:55	1.838	0.72
12/27/2008 9:00	1.829	0.76
12/27/2008 9:05	1.819	0.75
12/27/2008 9:10	1.809	0.88
12/27/2008 9:15	1.802	0.77
12/27/2008 9:20	1.794	0.83
12/27/2008 9:25	1.787	0.87
12/27/2008 9:30	1.781	0.78
12/27/2008 9:35	1.777	0.84
12/27/2008 9:40	1.773	0.84
12/27/2008 9:45	1.772	0.86
12/27/2008 9:50	1.771	0.77
12/27/2008 9:55	1.771	0.82
12/27/2008 10:00	1.77	0.8
12/27/2008 10:05	1.769	0.82
12/27/2008 10:10	1.767	0.83
12/27/2008 10:15	1.766	0.85
12/27/2008 10:20	1.766	0.81
12/27/2008 10:25	1.767	0.84
12/27/2008 10:30	1.768	0.84

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/27/2008 10:35	1.776	0.82
12/27/2008 10:40	1.789	0.8
12/27/2008 10:45	1.808	0.87
12/27/2008 10:50	1.831	0.8
12/27/2008 10:55	1.866	0.77
12/27/2008 11:00	1.91	0.81
12/27/2008 11:05	1.958	0.77
12/27/2008 11:10	2.014	0.74
12/27/2008 11:15	2.074	0.65
12/27/2008 11:20	2.136	0.67
12/27/2008 11:25	2.186	0.61
12/27/2008 11:30	2.223	0.61
12/27/2008 11:35	2.248	0.58
12/27/2008 11:40	2.26	0.59
12/27/2008 11:45	2.263	0.58
12/27/2008 11:50	2.255	0.62
12/27/2008 11:55	2.239	0.56
12/27/2008 12:00	2.219	0.59
12/27/2008 12:05	2.2	0.66
12/27/2008 12:10	2.183	0.73
12/27/2008 12:15	2.169	0.64
12/27/2008 12:20	2.161	0.66
12/27/2008 12:25	2.16	0.73
12/27/2008 12:30	2.158	0.76
12/27/2008 12:35	2.152	0.69
12/27/2008 12:40	2.143	0.71
12/27/2008 12:45	2.132	0.68
12/27/2008 12:50	2.122	0.64
12/27/2008 12:55	2.113	0.7
12/27/2008 13:00	2.105	0.71
12/27/2008 13:05	2.095	0.72
12/27/2008 13:10	2.086	0.74
12/27/2008 13:15	2.077	0.72
12/27/2008 13:20	2.069	0.74
12/27/2008 13:25	2.061	0.79
12/27/2008 13:30	2.054	0.73
12/27/2008 13:35	2.047	0.8
12/27/2008 13:40	2.04	0.8
12/27/2008 13:45	2.034	0.8
12/27/2008 13:50	2.029	0.82
12/27/2008 13:55	2.024	0.75
12/27/2008 14:00	2.019	0.82
12/27/2008 14:05	2.015	0.72
12/27/2008 14:10	2.011	0.77
12/27/2008 14:15	2.008	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/27/2008 14:20	2.005	0.75
12/27/2008 14:25	2.002	0.84
12/27/2008 14:30	1.999	0.81
12/27/2008 14:35	1.998	0.79
12/27/2008 14:40	1.996	0.75
12/27/2008 14:45	1.995	0.75
12/27/2008 14:50	1.992	0.77
12/27/2008 14:55	1.992	0.79
12/27/2008 15:00	1.991	0.81
12/27/2008 15:05	1.99	0.79
12/27/2008 15:10	1.99	0.77
12/27/2008 15:15	1.988	0.72
12/27/2008 15:20	1.99	0.81
12/27/2008 15:25	1.989	0.83
12/27/2008 15:30	1.989	0.78
12/27/2008 15:35	1.988	0.81
12/27/2008 15:40	1.988	0.79
12/27/2008 15:45	1.987	0.8
12/27/2008 15:50	1.986	0.82
12/27/2008 15:55	1.985	0.78
12/27/2008 16:00	1.985	0.81
12/27/2008 16:05	1.986	0.78
12/27/2008 16:10	1.985	0.78
12/27/2008 16:15	1.985	0.79
12/27/2008 16:20	1.983	0.87
12/27/2008 16:25	1.984	0.79
12/27/2008 16:30	1.983	0.8
12/27/2008 16:35	1.983	0.9
12/27/2008 16:40	1.983	0.8
12/27/2008 16:45	1.982	0.87
12/27/2008 16:50	1.981	0.8
12/27/2008 16:55	1.979	0.84
12/27/2008 17:00	1.979	0.83
12/27/2008 17:05	1.978	0.83
12/27/2008 17:10	1.977	0.78
12/27/2008 17:15	1.977	0.78
12/27/2008 17:20	1.977	0.85
12/27/2008 17:25	1.977	0.83
12/27/2008 17:30	1.977	0.8
12/27/2008 17:35	1.976	0.85
12/27/2008 17:40	1.976	0.81
12/27/2008 17:45	1.977	0.87
12/27/2008 17:50	1.976	0.82
12/27/2008 17:55	1.977	0.76
12/27/2008 18:00	1.977	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/27/2008 18:05	1.976	0.79
12/27/2008 18:10	1.977	0.79
12/27/2008 18:15	1.977	0.79
12/27/2008 18:20	1.977	0.78
12/27/2008 18:25	1.978	0.79
12/27/2008 18:30	1.977	0.82
12/27/2008 18:35	1.98	0.82
12/27/2008 18:40	1.981	0.8
12/27/2008 18:45	1.982	0.79
12/27/2008 18:50	1.983	0.83
12/27/2008 18:55	1.985	0.81
12/27/2008 19:00	1.985	0.78
12/27/2008 19:05	1.987	0.84
12/27/2008 19:10	1.988	0.87
12/27/2008 19:15	1.988	0.79
12/27/2008 19:20	1.988	0.81
12/27/2008 19:25	1.989	0.85
12/27/2008 19:30	1.99	0.82
12/27/2008 19:35	1.989	0.84
12/27/2008 19:40	1.99	0.88
12/27/2008 19:45	1.992	0.84
12/27/2008 19:50	1.99	0.81
12/27/2008 19:55	1.99	0.82
12/27/2008 20:00	1.991	0.88
12/27/2008 20:05	1.991	0.79
12/27/2008 20:10	1.991	0.82
12/27/2008 20:15	1.99	0.83
12/27/2008 20:20	1.991	0.84
12/27/2008 20:25	1.992	0.8
12/27/2008 20:30	1.991	0.86
12/27/2008 20:35	1.99	0.79
12/27/2008 20:40	1.992	0.81
12/27/2008 20:45	1.992	0.81
12/27/2008 20:50	1.992	0.84
12/27/2008 20:55	1.992	0.79
12/27/2008 21:00	1.991	0.82
12/27/2008 21:05	1.991	0.87
12/27/2008 21:10	1.992	0.84
12/27/2008 21:15	1.993	0.8
12/27/2008 21:20	1.992	0.83
12/27/2008 21:25	1.993	0.83
12/27/2008 21:30	1.993	0.83
12/27/2008 21:35	1.993	0.92
12/27/2008 21:40	1.993	0.8
12/27/2008 21:45	1.992	0.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/27/2008 21:50	1.993	0.84
12/27/2008 21:55	1.994	0.84
12/27/2008 22:00	1.994	0.78
12/27/2008 22:05	1.994	0.85
12/27/2008 22:10	1.994	0.83
12/27/2008 22:15	1.995	0.85
12/27/2008 22:20	1.995	0.79
12/27/2008 22:25	1.994	0.84
12/27/2008 22:30	1.996	0.82
12/27/2008 22:35	1.996	0.8
12/27/2008 22:40	1.997	0.81
12/27/2008 22:45	1.996	0.82
12/27/2008 22:50	1.997	0.85
12/27/2008 22:55	1.998	0.83
12/27/2008 23:00	1.996	0.86
12/27/2008 23:05	1.999	0.86
12/27/2008 23:10	1.998	0.8
12/27/2008 23:15	1.999	0.81
12/27/2008 23:20	1.998	0.82
12/27/2008 23:25	1.999	0.78
12/27/2008 23:30	2	0.78
12/27/2008 23:35	1.999	0.84
12/27/2008 23:40	2.001	0.82
12/27/2008 23:45	2.001	0.8
12/27/2008 23:50	2	0.83
12/27/2008 23:55	2.001	0.84
12/28/2008 0:00	2.013	0.83
12/28/2008 0:05	2	0.78
12/28/2008 0:10	2.001	0.81
12/28/2008 0:15	2.001	0.81
12/28/2008 0:20	2.002	0.85
12/28/2008 0:25	2.002	0.85
12/28/2008 0:30	2.002	0.81
12/28/2008 0:35	2.002	0.82
12/28/2008 0:40	2.003	0.75
12/28/2008 0:45	2.003	0.82
12/28/2008 0:50	2.002	0.78
12/28/2008 0:55	2.004	0.9
12/28/2008 1:00	2.004	0.86
12/28/2008 1:05	2.004	0.84
12/28/2008 1:10	2.004	0.86
12/28/2008 1:15	2.005	0.8
12/28/2008 1:20	2.005	0.84
12/28/2008 1:25	2.005	0.87
12/28/2008 1:30	2.005	0.84

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/28/2008 1:35	2.006	0.82
12/28/2008 1:40	2.005	0.81
12/28/2008 1:45	2.006	0.82
12/28/2008 1:50	2.006	0.85
12/28/2008 1:55	2.007	0.82
12/28/2008 2:00	2.007	0.85
12/28/2008 2:05	2.008	0.84
12/28/2008 2:10	2.007	0.87
12/28/2008 2:15	2.006	0.77
12/28/2008 2:20	2.007	0.79
12/28/2008 2:25	2.006	0.81
12/28/2008 2:30	2.006	0.81
12/28/2008 2:35	2.007	0.81
12/28/2008 2:40	2.007	0.88
12/28/2008 2:45	2.007	0.85
12/28/2008 2:50	2.007	0.85
12/28/2008 2:55	2.006	0.82
12/28/2008 3:00	2.007	0.82
12/28/2008 3:05	2.008	0.84
12/28/2008 3:10	2.007	0.83
12/28/2008 3:15	2.006	0.79
12/28/2008 3:20	2.007	0.82
12/28/2008 3:25	2.009	0.83
12/28/2008 3:30	2.008	0.92
12/28/2008 3:35	2.007	0.85
12/28/2008 3:40	2.008	0.87
12/28/2008 3:45	2.008	0.8
12/28/2008 3:50	2.008	0.83
12/28/2008 3:55	2.009	0.78
12/28/2008 4:00	2.009	0.81
12/28/2008 4:05	2.009	0.84
12/28/2008 4:10	2.007	0.84
12/28/2008 4:15	2.008	0.87
12/28/2008 4:20	2.008	0.81
12/28/2008 4:25	2.008	0.81
12/28/2008 4:30	2.008	0.82
12/28/2008 4:35	2.01	0.81
12/28/2008 4:40	2.008	0.87
12/28/2008 4:45	2.01	0.82
12/28/2008 4:50	2.009	0.8
12/28/2008 4:55	2.009	0.85
12/28/2008 5:00	2.01	0.87
12/28/2008 5:05	2.01	0.81
12/28/2008 5:10	2.01	0.88
12/28/2008 5:15	2.01	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/28/2008 5:20	2.012	0.83
12/28/2008 5:25	2.011	0.81
12/28/2008 5:30	2.01	0.82
12/28/2008 5:35	2.009	0.83
12/28/2008 5:40	2.012	0.81
12/28/2008 5:45	2.012	0.84
12/28/2008 5:50	2.011	0.88
12/28/2008 5:55	2.011	0.81
12/28/2008 6:00	2.011	0.81
12/28/2008 6:05	2.012	0.8
12/28/2008 6:10	2.012	0.81
12/28/2008 6:15	2.013	0.77
12/28/2008 6:20	2.014	0.83
12/28/2008 6:25	2.012	0.84
12/28/2008 6:30	2.012	0.82
12/28/2008 6:35	2.013	0.82
12/28/2008 6:40	2.013	0.82
12/28/2008 6:45	2.011	0.83
12/28/2008 6:50	2.011	0.83
12/28/2008 6:55	2.011	0.8
12/28/2008 7:00	2.012	0.86
12/28/2008 7:05	2.012	0.81
12/28/2008 7:10	2.01	0.82
12/28/2008 7:15	2.011	0.87
12/28/2008 7:20	2.012	0.83
12/28/2008 7:25	2.012	0.84
12/28/2008 7:30	2.011	0.84
12/28/2008 7:35	2.01	0.8
12/28/2008 7:40	2.011	0.8
12/28/2008 7:45	2.012	0.81
12/28/2008 7:50	2.01	0.82
12/28/2008 7:55	2.011	0.82
12/28/2008 8:00	2.011	0.79
12/28/2008 8:05	2.011	0.87
12/28/2008 8:10	2.01	0.79
12/28/2008 8:15	2.01	0.82
12/28/2008 8:20	2.012	0.81
12/28/2008 8:25	2.01	0.81
12/28/2008 8:30	2.01	0.78
12/28/2008 8:35	2.011	0.8
12/28/2008 8:40	2.011	0.83
12/28/2008 8:45	2.012	0.86
12/28/2008 8:50	2.013	0.85
12/28/2008 8:55	2.012	0.77
12/28/2008 9:00	2.014	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/28/2008 9:05	2.014	0.79
12/28/2008 9:10	2.015	0.86
12/28/2008 9:15	2.016	0.86
12/28/2008 9:20	2.017	0.88
12/28/2008 9:25	2.018	0.81
12/28/2008 9:30	2.019	0.81
12/28/2008 9:35	2.02	0.83
12/28/2008 9:40	2.021	0.89
12/28/2008 9:45	2.021	0.82
12/28/2008 9:50	2.02	0.83
12/28/2008 9:55	2.021	0.8
12/28/2008 10:00	2.023	0.82
12/28/2008 10:05	2.023	0.75
12/28/2008 10:10	2.023	0.82
12/28/2008 10:15	2.025	0.82
12/28/2008 10:20	2.025	0.84
12/28/2008 10:25	2.027	0.85
12/28/2008 10:30	2.029	0.82
12/28/2008 10:35	2.028	0.83
12/28/2008 10:40	2.029	0.88
12/28/2008 10:45	2.028	0.78
12/28/2008 10:50	2.033	0.81
12/28/2008 10:55	2.031	0.81
12/28/2008 11:00	2.036	0.82
12/28/2008 11:05	2.035	0.79
12/28/2008 11:10	2.035	0.84
12/28/2008 11:15	2.037	0.8
12/28/2008 11:20	2.038	0.81
12/28/2008 11:25	2.04	0.9
12/28/2008 11:30	2.042	0.88
12/28/2008 11:35	2.043	0.8
12/28/2008 11:40	2.045	0.82
12/28/2008 11:45	2.048	0.8
12/28/2008 11:50	2.048	0.83
12/28/2008 11:55	2.051	0.82
12/28/2008 12:00	2.05	0.83
12/28/2008 12:05	2.053	0.79
12/28/2008 12:10	2.056	0.81
12/28/2008 12:15	2.057	0.83
12/28/2008 12:20	2.057	0.75
12/28/2008 12:25	2.059	0.8
12/28/2008 12:30	2.061	0.78
12/28/2008 12:35	2.06	0.79
12/28/2008 12:40	2.064	0.81
12/28/2008 12:45	2.064	0.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/28/2008 12:50	2.066	0.83
12/28/2008 12:55	2.068	0.85
12/28/2008 13:00	2.069	0.84
12/28/2008 13:05	2.07	0.85
12/28/2008 13:10	2.071	0.83
12/28/2008 13:15	2.074	0.86
12/28/2008 13:20	2.075	0.85
12/28/2008 13:25	2.075	0.85
12/28/2008 13:30	2.075	0.81
12/28/2008 13:35	2.078	0.78
12/28/2008 13:40	2.08	0.86
12/28/2008 13:45	2.082	0.8
12/28/2008 13:50	2.083	0.81
12/28/2008 13:55	2.086	0.82
12/28/2008 14:00	2.089	0.83
12/28/2008 14:05	2.091	0.82
12/28/2008 14:10	2.094	0.8
12/28/2008 14:15	2.096	0.78
12/28/2008 14:20	2.097	0.83
12/28/2008 14:25	2.1	0.76
12/28/2008 14:30	2.103	0.82
12/28/2008 14:35	2.104	0.81
12/28/2008 14:40	2.107	0.85
12/28/2008 14:45	2.109	0.86
12/28/2008 14:50	2.11	0.89
12/28/2008 14:55	2.114	0.76
12/28/2008 15:00	2.113	0.84
12/28/2008 15:05	2.117	0.75
12/28/2008 15:10	2.119	0.89
12/28/2008 15:15	2.122	0.83
12/28/2008 15:20	2.123	0.87
12/28/2008 15:25	2.127	0.8
12/28/2008 15:30	2.13	0.91
12/28/2008 15:35	2.129	0.76
12/28/2008 15:40	2.132	0.82
12/28/2008 15:45	2.134	0.78
12/28/2008 15:50	2.137	0.83
12/28/2008 15:55	2.139	0.91
12/28/2008 16:00	2.142	0.8
12/28/2008 16:05	2.142	0.86
12/28/2008 16:10	2.144	0.77
12/28/2008 16:15	2.145	0.83
12/28/2008 16:20	2.149	0.87
12/28/2008 16:25	2.152	0.79
12/28/2008 16:30	2.155	0.82

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/28/2008 16:35	2.157	0.86
12/28/2008 16:40	2.153	0.82
12/28/2008 16:45	2.154	0.86
12/28/2008 16:50	2.156	0.87
12/28/2008 16:55	2.157	0.83
12/28/2008 17:00	2.158	0.82
12/28/2008 17:05	2.159	0.84
12/28/2008 17:10	2.16	0.84
12/28/2008 17:15	2.162	0.77
12/28/2008 17:20	2.162	0.83
12/28/2008 17:25	2.163	0.85
12/28/2008 17:30	2.164	0.74
12/28/2008 17:35	2.164	0.86
12/28/2008 17:40	2.166	0.83
12/28/2008 17:45	2.166	0.83
12/28/2008 17:50	2.168	0.81
12/28/2008 17:55	2.168	0.74
12/28/2008 18:00	2.17	0.84
12/28/2008 18:05	2.17	0.82
12/28/2008 18:10	2.171	0.77
12/28/2008 18:15	2.173	0.84
12/28/2008 18:20	2.175	0.9
12/28/2008 18:25	2.177	0.85
12/28/2008 18:30	2.178	0.81
12/28/2008 18:35	2.182	0.97
12/28/2008 18:40	2.183	0.85
12/28/2008 18:45	2.185	0.86
12/28/2008 18:50	2.186	0.84
12/28/2008 18:55	2.187	0.89
12/28/2008 19:00	2.188	0.84
12/28/2008 19:05	2.191	0.86
12/28/2008 19:10	2.191	0.85
12/28/2008 19:15	2.193	0.75
12/28/2008 19:20	2.195	0.86
12/28/2008 19:25	2.197	0.82
12/28/2008 19:30	2.197	0.82
12/28/2008 19:35	2.199	0.8
12/28/2008 19:40	2.199	0.86
12/28/2008 19:45	2.2	0.79
12/28/2008 19:50	2.202	0.86
12/28/2008 19:55	2.202	0.84
12/28/2008 20:00	2.201	0.78
12/28/2008 20:05	2.202	0.81
12/28/2008 20:10	2.203	0.75
12/28/2008 20:15	2.202	0.84

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/28/2008 20:20	2.203	0.83
12/28/2008 20:25	2.204	0.81
12/28/2008 20:30	2.204	0.88
12/28/2008 20:35	2.206	0.83
12/28/2008 20:40	2.206	0.75
12/28/2008 20:45	2.207	0.82
12/28/2008 20:50	2.206	0.79
12/28/2008 20:55	2.207	0.82
12/28/2008 21:00	2.207	0.8
12/28/2008 21:05	2.208	0.84
12/28/2008 21:10	2.206	0.79
12/28/2008 21:15	2.21	0.81
12/28/2008 21:20	2.211	0.83
12/28/2008 21:25	2.211	0.82
12/28/2008 21:30	2.213	0.89
12/28/2008 21:35	2.212	0.86
12/28/2008 21:40	2.212	0.8
12/28/2008 21:45	2.215	0.85
12/28/2008 21:50	2.216	0.77
12/28/2008 21:55	2.214	0.83
12/28/2008 22:00	2.217	0.79
12/28/2008 22:05	2.217	0.82
12/28/2008 22:10	2.215	0.84
12/28/2008 22:15	2.216	0.83
12/28/2008 22:20	2.218	0.86
12/28/2008 22:25	2.218	0.84
12/28/2008 22:30	2.219	0.85
12/28/2008 22:35	2.221	0.82
12/28/2008 22:40	2.22	0.94
12/28/2008 22:45	2.221	0.79
12/28/2008 22:50	2.222	0.86
12/28/2008 22:55	2.224	0.88
12/28/2008 23:00	2.221	0.84
12/28/2008 23:05	2.223	0.83
12/28/2008 23:10	2.224	0.78
12/28/2008 23:15	2.225	0.85
12/28/2008 23:20	2.224	0.87
12/28/2008 23:25	2.224	0.87
12/28/2008 23:30	2.225	0.81
12/28/2008 23:35	2.224	0.82
12/28/2008 23:40	2.224	0.75
12/28/2008 23:45	2.225	0.79
12/28/2008 23:50	2.225	0.84
12/28/2008 23:55	2.226	0.86
12/29/2008 0:00	2.228	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/29/2008 0:05	2.228	0.83
12/29/2008 0:10	2.226	0.83
12/29/2008 0:15	2.228	0.8
12/29/2008 0:20	2.229	0.81
12/29/2008 0:25	2.228	0.83
12/29/2008 0:30	2.228	0.83
12/29/2008 0:35	2.229	0.83
12/29/2008 0:40	2.228	0.86
12/29/2008 0:45	2.229	0.83
12/29/2008 0:50	2.23	0.89
12/29/2008 0:55	2.228	0.81
12/29/2008 1:00	2.229	0.82
12/29/2008 1:05	2.23	0.85
12/29/2008 1:10	2.231	0.89
12/29/2008 1:15	2.229	0.86
12/29/2008 1:20	2.233	0.81
12/29/2008 1:25	2.231	0.84
12/29/2008 1:30	2.231	0.85
12/29/2008 1:35	2.232	0.88
12/29/2008 1:40	2.233	0.76
12/29/2008 1:45	2.23	0.86
12/29/2008 1:50	2.231	0.84
12/29/2008 1:55	2.232	0.86
12/29/2008 2:00	2.234	0.85
12/29/2008 2:05	2.23	0.86
12/29/2008 2:10	2.228	0.79
12/29/2008 2:15	2.234	0.86
12/29/2008 2:20	2.228	0.88
12/29/2008 2:25	2.236	0.81
12/29/2008 2:30	2.237	0.89
12/29/2008 2:35	2.236	0.81
12/29/2008 2:40	2.235	0.92
12/29/2008 2:45	2.238	0.9
12/29/2008 2:50	2.239	0.83
12/29/2008 2:55	2.24	0.84
12/29/2008 3:00	2.239	0.77
12/29/2008 3:05	2.239	0.82
12/29/2008 3:10	2.239	0.86
12/29/2008 3:15	2.241	0.78
12/29/2008 3:20	2.235	0.85
12/29/2008 3:25	2.235	0.8
12/29/2008 3:30	2.234	0.83
12/29/2008 3:35	2.229	0.79
12/29/2008 3:40	2.228	0.79
12/29/2008 3:45	2.225	0.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/29/2008 3:50	2.223	0.82
12/29/2008 3:55	2.224	0.84
12/29/2008 4:00	2.223	0.85
12/29/2008 4:05	2.224	0.81
12/29/2008 4:10	2.221	0.84
12/29/2008 4:15	2.223	0.77
12/29/2008 4:20	2.223	0.8
12/29/2008 4:25	2.221	0.79
12/29/2008 4:30	2.223	0.77
12/29/2008 4:35	2.221	0.79
12/29/2008 4:40	2.221	0.79
12/29/2008 4:45	2.221	0.81
12/29/2008 4:50	2.221	0.78
12/29/2008 4:55	2.222	0.81
12/29/2008 5:00	2.222	0.86
12/29/2008 5:05	2.221	0.9
12/29/2008 5:10	2.216	0.81
12/29/2008 5:15	2.222	0.82
12/29/2008 5:20	2.222	0.81
12/29/2008 5:25	2.225	0.81
12/29/2008 5:30	2.224	0.83
12/29/2008 5:35	2.226	0.85
12/29/2008 5:40	2.224	0.87
12/29/2008 5:45	2.224	0.87
12/29/2008 5:50	2.223	0.85
12/29/2008 5:55	2.224	0.8
12/29/2008 6:00	2.223	0.79
12/29/2008 6:05	2.222	0.81
12/29/2008 6:10	2.225	0.86
12/29/2008 6:15	2.226	0.8
12/29/2008 6:20	2.231	0.79
12/29/2008 6:25	2.233	0.86
12/29/2008 6:30	2.234	0.88
12/29/2008 6:35	2.234	0.84
12/29/2008 6:40	2.234	0.86
12/29/2008 6:45	2.233	0.82
12/29/2008 6:50	2.231	0.81
12/29/2008 6:55	2.231	0.85
12/29/2008 7:00	2.23	0.8
12/29/2008 7:05	2.229	0.84
12/29/2008 7:10	2.228	0.85
12/29/2008 7:15	2.227	0.84
12/29/2008 7:20	2.226	0.81
12/29/2008 7:25	2.225	0.84
12/29/2008 7:30	2.224	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/29/2008 7:35	2.224	0.82
12/29/2008 7:40	2.223	0.83
12/29/2008 7:45	2.224	0.84
12/29/2008 7:50	2.222	0.79
12/29/2008 7:55	2.222	0.83
12/29/2008 8:00	2.221	0.84
12/29/2008 8:05	2.221	0.85
12/29/2008 8:10	2.22	0.78
12/29/2008 8:15	2.219	0.88
12/29/2008 8:20	2.219	0.77
12/29/2008 8:25	2.217	0.87
12/29/2008 8:30	2.217	0.77
12/29/2008 8:35	2.215	0.81
12/29/2008 8:40	2.216	0.84
12/29/2008 8:45	2.213	0.8
12/29/2008 8:50	2.215	0.79
12/29/2008 8:55	2.212	0.77
12/29/2008 9:00	2.21	0.82
12/29/2008 9:05	2.212	0.86
12/29/2008 9:10	2.21	0.89
12/29/2008 9:15	2.208	0.85
12/29/2008 9:20	2.206	0.78
12/29/2008 9:25	2.206	0.78
12/29/2008 9:30	2.204	0.82
12/29/2008 9:35	2.206	0.82
12/29/2008 9:40	2.203	0.78
12/29/2008 9:45	2.204	0.77
12/29/2008 9:50	2.203	0.77
12/29/2008 9:55	2.2	0.8
12/29/2008 10:00	2.198	0.83
12/29/2008 10:05	2.2	0.85
12/29/2008 10:10	2.199	0.75
12/29/2008 10:15	2.197	0.81
12/29/2008 10:20	2.194	0.81
12/29/2008 10:25	2.196	0.86
12/29/2008 10:30	2.193	0.77
12/29/2008 10:35	2.192	0.79
12/29/2008 10:40	2.193	0.81
12/29/2008 10:45	2.192	0.88
12/29/2008 10:50	2.19	0.82
12/29/2008 10:55	2.19	0.81
12/29/2008 11:00	2.189	0.79
12/29/2008 11:05	2.188	0.85
12/29/2008 11:10	2.188	0.86
12/29/2008 11:15	2.187	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/29/2008 11:20	2.187	0.78
12/29/2008 11:25	2.186	0.79
12/29/2008 11:30	2.185	0.84
12/29/2008 11:35	2.181	0.8
12/29/2008 11:40	2.183	0.83
12/29/2008 11:45	2.18	0.85
12/29/2008 11:50	2.181	0.87
12/29/2008 11:55	2.18	0.8
12/29/2008 12:00	2.179	0.84
12/29/2008 12:05	2.179	0.8
12/29/2008 12:10	2.178	0.8
12/29/2008 12:15	2.176	0.9
12/29/2008 12:20	2.176	0.84
12/29/2008 12:25	2.175	0.85
12/29/2008 12:30	2.172	0.8
12/29/2008 12:35	2.173	0.78
12/29/2008 12:40	2.172	0.88
12/29/2008 12:45	2.171	0.87
12/29/2008 12:50	2.17	0.87
12/29/2008 12:55	2.168	0.77
12/29/2008 13:00	2.168	0.83
12/29/2008 13:05	2.167	0.79
12/29/2008 13:10	2.166	0.81
12/29/2008 13:15	2.164	0.87
12/29/2008 13:20	2.164	0.83
12/29/2008 13:25	2.163	0.83
12/29/2008 13:30	2.161	0.83
12/29/2008 13:35	2.159	0.84
12/29/2008 13:40	2.16	0.8
12/29/2008 13:45	2.158	0.79
12/29/2008 13:50	2.158	0.85
12/29/2008 13:55	2.157	0.77
12/29/2008 14:00	2.156	0.78
12/29/2008 14:05	2.153	0.77
12/29/2008 14:10	2.154	0.84
12/29/2008 14:15	2.152	0.76
12/29/2008 14:20	2.151	0.81
12/29/2008 14:25	2.15	0.81
12/29/2008 14:30	2.15	0.89
12/29/2008 14:35	2.147	0.76
12/29/2008 14:40	2.148	0.8
12/29/2008 14:45	2.146	0.85
12/29/2008 14:50	2.145	0.8
12/29/2008 14:55	2.144	0.79
12/29/2008 15:00	2.141	0.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/29/2008 15:05	2.141	0.81
12/29/2008 15:10	2.14	0.79
12/29/2008 15:15	2.138	0.81
12/29/2008 15:20	2.138	0.8
12/29/2008 15:25	2.135	0.82
12/29/2008 15:30	2.136	0.87
12/29/2008 15:35	2.134	0.85
12/29/2008 15:40	2.132	0.85
12/29/2008 15:45	2.133	0.77
12/29/2008 15:50	2.131	0.81
12/29/2008 15:55	2.129	0.88
12/29/2008 16:00	2.127	0.78
12/29/2008 16:05	2.127	0.81
12/29/2008 16:10	2.124	0.82
12/29/2008 16:15	2.123	0.84
12/29/2008 16:20	2.123	0.79
12/29/2008 16:25	2.12	0.77
12/29/2008 16:30	2.119	0.73
12/29/2008 16:35	2.117	0.78
12/29/2008 16:40	2.116	0.76
12/29/2008 16:45	2.115	0.84
12/29/2008 16:50	2.113	0.83
12/29/2008 16:55	2.112	0.84
12/29/2008 17:00	2.111	0.79
12/29/2008 17:05	2.109	0.79
12/29/2008 17:10	2.107	0.83
12/29/2008 17:15	2.107	0.86
12/29/2008 17:20	2.104	0.84
12/29/2008 17:25	2.105	0.79
12/29/2008 17:30	2.104	0.83
12/29/2008 17:35	2.102	0.78
12/29/2008 17:40	2.101	0.86
12/29/2008 17:45	2.1	0.82
12/29/2008 17:50	2.098	0.86
12/29/2008 17:55	2.098	0.83
12/29/2008 18:00	2.097	0.87
12/29/2008 18:05	2.096	0.78
12/29/2008 18:10	2.093	0.79
12/29/2008 18:15	2.095	0.77
12/29/2008 18:20	2.092	0.79
12/29/2008 18:25	2.091	0.79
12/29/2008 18:30	2.089	0.79
12/29/2008 18:35	2.088	0.79
12/29/2008 18:40	2.087	0.83
12/29/2008 18:45	2.085	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/29/2008 18:50	2.084	0.77
12/29/2008 18:55	2.08	0.83
12/29/2008 19:00	2.077	0.82
12/29/2008 19:05	2.075	0.84
12/29/2008 19:10	2.074	0.87
12/29/2008 19:15	2.072	0.81
12/29/2008 19:20	2.07	0.78
12/29/2008 19:25	2.068	0.82
12/29/2008 19:30	2.066	0.82
12/29/2008 19:35	2.065	0.82
12/29/2008 19:40	2.062	0.78
12/29/2008 19:45	2.061	0.81
12/29/2008 19:50	2.059	0.8
12/29/2008 19:55	2.056	0.76
12/29/2008 20:00	2.054	0.79
12/29/2008 20:05	2.052	0.82
12/29/2008 20:10	2.051	0.77
12/29/2008 20:15	2.049	0.83
12/29/2008 20:20	2.046	0.83
12/29/2008 20:25	2.045	0.8
12/29/2008 20:30	2.042	0.82
12/29/2008 20:35	2.042	0.79
12/29/2008 20:40	2.04	0.84
12/29/2008 20:45	2.039	0.83
12/29/2008 20:50	2.037	0.81
12/29/2008 20:55	2.035	0.79
12/29/2008 21:00	2.033	0.83
12/29/2008 21:05	2.03	0.89
12/29/2008 21:10	2.03	0.8
12/29/2008 21:15	2.026	0.83
12/29/2008 21:20	2.025	0.79
12/29/2008 21:25	2.024	0.8
12/29/2008 21:30	2.021	0.9
12/29/2008 21:35	2.02	0.82
12/29/2008 21:40	2.018	0.88
12/29/2008 21:45	2.017	0.81
12/29/2008 21:50	2.016	0.81
12/29/2008 21:55	2.013	0.75
12/29/2008 22:00	2.012	0.75
12/29/2008 22:05	2.01	0.81
12/29/2008 22:10	2.008	0.83
12/29/2008 22:15	2.007	0.82
12/29/2008 22:20	2.004	0.77
12/29/2008 22:25	2.002	0.78
12/29/2008 22:30	2	0.86

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/29/2008 22:35	1.999	0.81
12/29/2008 22:40	1.999	0.81
12/29/2008 22:45	1.996	0.83
12/29/2008 22:50	1.994	0.81
12/29/2008 22:55	1.994	0.84
12/29/2008 23:00	1.993	0.83
12/29/2008 23:05	1.991	0.84
12/29/2008 23:10	1.99	0.83
12/29/2008 23:15	1.988	0.8
12/29/2008 23:20	1.988	0.79
12/29/2008 23:25	1.985	0.81
12/29/2008 23:30	1.984	0.88
12/29/2008 23:35	1.983	0.79
12/29/2008 23:40	1.981	0.83
12/29/2008 23:45	1.98	0.84
12/29/2008 23:50	1.979	0.8
12/29/2008 23:55	1.978	0.82
12/30/2008 0:00	1.977	0.85
12/30/2008 0:05	1.974	0.84
12/30/2008 0:10	1.973	0.9
12/30/2008 0:15	1.972	0.77
12/30/2008 0:20	1.97	0.79
12/30/2008 0:25	1.97	0.9
12/30/2008 0:30	1.968	0.89
12/30/2008 0:35	1.966	0.85
12/30/2008 0:40	1.965	0.86
12/30/2008 0:45	1.964	0.82
12/30/2008 0:50	1.962	0.88
12/30/2008 0:55	1.962	0.84
12/30/2008 1:00	1.952	0.85
12/30/2008 1:05	1.958	0.83
12/30/2008 1:10	1.956	0.83
12/30/2008 1:15	1.955	0.86
12/30/2008 1:20	1.952	0.9
12/30/2008 1:25	1.951	0.93
12/30/2008 1:30	1.953	0.84
12/30/2008 1:35	1.952	0.79
12/30/2008 1:40	1.951	0.88
12/30/2008 1:45	1.95	0.92
12/30/2008 1:50	1.951	0.84
12/30/2008 1:55	1.949	0.79
12/30/2008 2:00	1.946	0.91
12/30/2008 2:05	1.947	0.85
12/30/2008 2:10	1.944	0.8
12/30/2008 2:15	1.942	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/30/2008 2:20	1.943	0.84
12/30/2008 2:25	1.941	0.83
12/30/2008 2:30	1.939	0.8
12/30/2008 2:35	1.937	0.86
12/30/2008 2:40	1.937	0.87
12/30/2008 2:45	1.935	0.85
12/30/2008 2:50	1.934	0.82
12/30/2008 2:55	1.933	0.81
12/30/2008 3:00	1.932	0.84
12/30/2008 3:05	1.929	0.84
12/30/2008 3:10	1.93	0.84
12/30/2008 3:15	1.927	0.87
12/30/2008 3:20	1.926	0.82
12/30/2008 3:25	1.923	0.82
12/30/2008 3:30	1.923	0.8
12/30/2008 3:35	1.922	0.85
12/30/2008 3:40	1.919	0.86
12/30/2008 3:45	1.919	0.87
12/30/2008 3:50	1.917	0.78
12/30/2008 3:55	1.914	0.88
12/30/2008 4:00	1.915	0.83
12/30/2008 4:05	1.912	0.77
12/30/2008 4:10	1.908	0.85
12/30/2008 4:15	1.909	0.88
12/30/2008 4:20	1.907	0.79
12/30/2008 4:25	1.905	0.82
12/30/2008 4:30	1.904	0.93
12/30/2008 4:35	1.902	0.79
12/30/2008 4:40	1.903	0.84
12/30/2008 4:45	1.902	0.87
12/30/2008 4:50	1.9	0.83
12/30/2008 4:55	1.898	0.87
12/30/2008 5:00	1.897	0.84
12/30/2008 5:05	1.894	0.87
12/30/2008 5:10	1.895	0.88
12/30/2008 5:15	1.892	0.93
12/30/2008 5:20	1.891	0.79
12/30/2008 5:25	1.89	0.86
12/30/2008 5:30	1.889	0.86
12/30/2008 5:35	1.886	0.81
12/30/2008 5:40	1.886	0.86
12/30/2008 5:45	1.884	0.81
12/30/2008 5:50	1.882	0.83
12/30/2008 5:55	1.884	0.91
12/30/2008 6:00	1.882	0.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/30/2008 6:05	1.878	0.81
12/30/2008 6:10	1.878	0.84
12/30/2008 6:15	1.875	0.79
12/30/2008 6:20	1.873	0.86
12/30/2008 6:25	1.871	0.81
12/30/2008 6:30	1.872	0.88
12/30/2008 6:35	1.866	0.88
12/30/2008 6:40	1.867	0.82
12/30/2008 6:45	1.864	0.86
12/30/2008 6:50	1.865	0.84
12/30/2008 6:55	1.861	0.89
12/30/2008 7:00	1.859	0.84
12/30/2008 7:05	1.854	0.83
12/30/2008 7:10	1.855	0.86
12/30/2008 7:15	1.852	0.9
12/30/2008 7:20	1.858	0.91
12/30/2008 7:25	1.851	0.92
12/30/2008 7:30	1.853	0.81
12/30/2008 7:35	1.849	0.87
12/30/2008 7:40	1.845	0.84
12/30/2008 7:45	1.847	0.83
12/30/2008 7:50	1.842	0.86
12/30/2008 7:55	1.841	0.87
12/30/2008 8:00	1.834	0.87
12/30/2008 8:05	1.827	0.87
12/30/2008 8:10	1.828	0.84
12/30/2008 8:15	1.82	0.91
12/30/2008 8:20	1.812	0.75
12/30/2008 8:25	1.808	0.86
12/30/2008 8:30	1.804	0.94
12/30/2008 8:35	1.813	0.93
12/30/2008 8:40	1.803	0.9
12/30/2008 8:45	1.8	0.85
12/30/2008 8:50	1.797	0.87
12/30/2008 8:55	1.796	0.9
12/30/2008 9:00	1.791	0.92
12/30/2008 9:05	1.784	0.91
12/30/2008 9:10	1.789	0.89
12/30/2008 9:15	1.785	0.94
12/30/2008 9:20	1.788	0.88
12/30/2008 9:25	1.781	0.9
12/30/2008 9:30	1.78	0.88
12/30/2008 9:35	1.78	0.91
12/30/2008 9:40	1.779	0.94
12/30/2008 9:45	1.778	0.94

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/30/2008 9:50	1.774	0.92
12/30/2008 9:55	1.773	0.86
12/30/2008 10:00	1.776	0.94
12/30/2008 10:05	1.771	0.9
12/30/2008 10:10	1.77	0.92
12/30/2008 10:15	1.768	0.83
12/30/2008 10:20	1.77	0.86
12/30/2008 10:25	1.767	0.95
12/30/2008 10:30	1.768	0.85
12/30/2008 10:35	1.764	0.93
12/30/2008 10:40	1.762	0.92
12/30/2008 10:45	1.761	0.8
12/30/2008 10:50	1.758	0.9
12/30/2008 10:55	1.76	0.95
12/30/2008 11:00	1.759	0.88
12/30/2008 11:05	1.754	0.9
12/30/2008 11:10	1.754	0.86
12/30/2008 11:15	1.753	0.89
12/30/2008 11:20	1.746	0.94
12/30/2008 11:25	1.751	0.89
12/30/2008 11:30	1.751	0.85
12/30/2008 11:35	1.751	0.96
12/30/2008 11:40	1.75	0.93
12/30/2008 11:45	1.747	0.91
12/30/2008 11:50	1.747	0.94
12/30/2008 11:55	1.742	0.96
12/30/2008 12:00	1.743	0.96
12/30/2008 12:05	1.745	0.92
12/30/2008 12:10	1.743	0.88
12/30/2008 12:15	1.742	0.9
12/30/2008 12:20	1.741	0.9
12/30/2008 12:25	1.739	0.91
12/30/2008 12:30	1.738	0.98
12/30/2008 12:35	1.741	0.89
12/30/2008 12:40	1.736	0.91
12/30/2008 12:45	1.737	0.9
12/30/2008 12:50	1.735	0.9
12/30/2008 12:55	1.735	0.85
12/30/2008 13:00	1.735	0.93
12/30/2008 13:05	1.733	0.84
12/30/2008 13:10	1.732	0.92
12/30/2008 13:15	1.729	0.93
12/30/2008 13:20	1.732	0.9
12/30/2008 13:25	1.73	0.97
12/30/2008 13:30	1.728	0.89

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/30/2008 13:35	1.727	0.94
12/30/2008 13:40	1.727	0.93
12/30/2008 13:45	1.725	0.81
12/30/2008 13:50	1.721	0.91
12/30/2008 13:55	1.723	0.91
12/30/2008 14:00	1.723	0.84
12/30/2008 14:05	1.722	0.94
12/30/2008 14:10	1.716	0.9
12/30/2008 14:15	1.715	0.89
12/30/2008 14:20	1.713	0.89
12/30/2008 14:25	1.711	0.93
12/30/2008 14:30	1.708	0.86
12/30/2008 14:35	1.706	0.9
12/30/2008 14:40	1.702	0.88
12/30/2008 14:45	1.703	0.96
12/30/2008 14:50	1.704	0.91
12/30/2008 14:55	1.701	0.95
12/30/2008 15:00	1.702	0.88
12/30/2008 15:05	1.7	0.92
12/30/2008 15:10	1.697	0.89
12/30/2008 15:15	1.699	0.89
12/30/2008 15:20	1.698	0.86
12/30/2008 15:25	1.693	0.96
12/30/2008 15:30	1.696	0.94
12/30/2008 15:35	1.692	0.98
12/30/2008 15:40	1.693	0.93
12/30/2008 15:45	1.692	0.86
12/30/2008 15:50	1.694	0.91
12/30/2008 15:55	1.691	0.9
12/30/2008 16:00	1.688	0.92
12/30/2008 16:05	1.687	0.87
12/30/2008 16:10	1.687	0.95
12/30/2008 16:15	1.684	0.9
12/30/2008 16:20	1.686	0.92
12/30/2008 16:25	1.685	0.89
12/30/2008 16:30	1.682	0.99
12/30/2008 16:35	1.677	0.94
12/30/2008 16:40	1.683	1.02
12/30/2008 16:45	1.684	0.96
12/30/2008 16:50	1.68	0.94
12/30/2008 16:55	1.681	0.89
12/30/2008 17:00	1.68	0.93
12/30/2008 17:05	1.677	0.91
12/30/2008 17:10	1.67	0.96
12/30/2008 17:15	1.675	0.9

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/30/2008 17:20	1.675	0.91
12/30/2008 17:25	1.672	0.98
12/30/2008 17:30	1.67	0.96
12/30/2008 17:35	1.67	0.92
12/30/2008 17:40	1.667	0.95
12/30/2008 17:45	1.67	0.96
12/30/2008 17:50	1.665	0.93
12/30/2008 17:55	1.666	1
12/30/2008 18:00	1.665	0.93
12/30/2008 18:05	1.667	0.93
12/30/2008 18:10	1.662	0.95
12/30/2008 18:15	1.663	0.87
12/30/2008 18:20	1.661	0.96
12/30/2008 18:25	1.661	0.92
12/30/2008 18:30	1.66	0.95
12/30/2008 18:35	1.658	0.91
12/30/2008 18:40	1.656	0.95
12/30/2008 18:45	1.657	0.93
12/30/2008 18:50	1.655	0.9
12/30/2008 18:55	1.654	0.93
12/30/2008 19:00	1.655	0.91
12/30/2008 19:05	1.651	0.94
12/30/2008 19:10	1.651	0.99
12/30/2008 19:15	1.651	0.94
12/30/2008 19:20	1.651	0.95
12/30/2008 19:25	1.649	0.82
12/30/2008 19:30	1.647	0.95
12/30/2008 19:35	1.645	0.91
12/30/2008 19:40	1.644	0.92
12/30/2008 19:45	1.644	0.91
12/30/2008 19:50	1.643	0.92
12/30/2008 19:55	1.643	0.95
12/30/2008 20:00	1.643	0.98
12/30/2008 20:05	1.64	0.93
12/30/2008 20:10	1.64	0.91
12/30/2008 20:15	1.639	0.91
12/30/2008 20:20	1.638	0.87
12/30/2008 20:25	1.638	0.94
12/30/2008 20:30	1.635	0.87
12/30/2008 20:35	1.635	0.88
12/30/2008 20:40	1.635	0.91
12/30/2008 20:45	1.633	0.99
12/30/2008 20:50	1.632	0.95
12/30/2008 20:55	1.631	0.88
12/30/2008 21:00	1.629	0.92

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/30/2008 21:05	1.631	0.89
12/30/2008 21:10	1.628	0.9
12/30/2008 21:15	1.626	0.93
12/30/2008 21:20	1.626	0.96
12/30/2008 21:25	1.624	0.84
12/30/2008 21:30	1.623	0.91
12/30/2008 21:35	1.622	0.88
12/30/2008 21:40	1.622	0.94
12/30/2008 21:45	1.621	0.96
12/30/2008 21:50	1.62	1
12/30/2008 21:55	1.618	0.91
12/30/2008 22:00	1.617	0.93
12/30/2008 22:05	1.617	0.88
12/30/2008 22:10	1.615	0.92
12/30/2008 22:15	1.614	0.92
12/30/2008 22:20	1.614	0.92
12/30/2008 22:25	1.612	0.96
12/30/2008 22:30	1.611	0.95
12/30/2008 22:35	1.609	0.95
12/30/2008 22:40	1.61	0.9
12/30/2008 22:45	1.607	0.97
12/30/2008 22:50	1.608	0.93
12/30/2008 22:55	1.607	0.99
12/30/2008 23:00	1.606	0.93
12/30/2008 23:05	1.605	0.91
12/30/2008 23:10	1.604	0.92
12/30/2008 23:15	1.603	0.89
12/30/2008 23:20	1.602	0.9
12/30/2008 23:25	1.6	0.94
12/30/2008 23:30	1.601	0.92
12/30/2008 23:35	1.599	0.91
12/30/2008 23:40	1.598	0.91
12/30/2008 23:45	1.596	0.93
12/30/2008 23:50	1.595	1
12/30/2008 23:55	1.594	0.93
12/31/2008 0:00	1.594	0.95
12/31/2008 0:05	1.592	0.91
12/31/2008 0:10	1.589	0.93
12/31/2008 0:15	1.588	0.93
12/31/2008 0:20	1.585	0.93
12/31/2008 0:25	1.584	0.87
12/31/2008 0:30	1.583	0.93
12/31/2008 0:35	1.582	0.87
12/31/2008 0:40	1.579	0.98
12/31/2008 0:45	1.578	0.93

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/31/2008 0:50	1.577	0.99
12/31/2008 0:55	1.576	0.87
12/31/2008 1:00	1.576	0.91
12/31/2008 1:05	1.575	0.88
12/31/2008 1:10	1.576	1.01
12/31/2008 1:15	1.573	0.94
12/31/2008 1:20	1.573	0.99
12/31/2008 1:25	1.571	0.98
12/31/2008 1:30	1.569	1
12/31/2008 1:35	1.569	0.83
12/31/2008 1:40	1.567	0.91
12/31/2008 1:45	1.566	0.91
12/31/2008 1:50	1.566	0.85
12/31/2008 1:55	1.564	0.9
12/31/2008 2:00	1.562	0.93
12/31/2008 2:05	1.563	0.91
12/31/2008 2:10	1.561	0.86
12/31/2008 2:15	1.561	0.98
12/31/2008 2:20	1.56	0.88
12/31/2008 2:25	1.56	0.92
12/31/2008 2:30	1.559	0.88
12/31/2008 2:35	1.558	0.82
12/31/2008 2:40	1.558	0.95
12/31/2008 2:45	1.558	0.91
12/31/2008 2:50	1.556	1
12/31/2008 2:55	1.556	0.92
12/31/2008 3:00	1.555	0.9
12/31/2008 3:05	1.555	0.97
12/31/2008 3:10	1.555	0.91
12/31/2008 3:15	1.554	0.95
12/31/2008 3:20	1.553	0.86
12/31/2008 3:25	1.553	0.84
12/31/2008 3:30	1.551	0.9
12/31/2008 3:35	1.551	0.96
12/31/2008 3:40	1.55	0.89
12/31/2008 3:45	1.547	0.92
12/31/2008 3:50	1.547	0.96
12/31/2008 3:55	1.545	0.89
12/31/2008 4:00	1.545	0.89
12/31/2008 4:05	1.544	0.89
12/31/2008 4:10	1.543	0.83
12/31/2008 4:15	1.543	0.92
12/31/2008 4:20	1.542	0.84
12/31/2008 4:25	1.543	0.89
12/31/2008 4:30	1.542	0.89

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/31/2008 4:35	1.541	0.93
12/31/2008 4:40	1.541	0.83
12/31/2008 4:45	1.54	0.86
12/31/2008 4:50	1.54	0.94
12/31/2008 4:55	1.539	0.93
12/31/2008 5:00	1.537	0.94
12/31/2008 5:05	1.536	0.97
12/31/2008 5:10	1.534	0.96
12/31/2008 5:15	1.533	0.91
12/31/2008 5:20	1.533	0.96
12/31/2008 5:25	1.53	0.89
12/31/2008 5:30	1.532	0.9
12/31/2008 5:35	1.53	0.94
12/31/2008 5:40	1.53	1.01
12/31/2008 5:45	1.528	0.96
12/31/2008 5:50	1.528	0.95
12/31/2008 5:55	1.528	0.91
12/31/2008 6:00	1.527	0.89
12/31/2008 6:05	1.526	0.92
12/31/2008 6:10	1.525	0.9
12/31/2008 6:15	1.525	0.93
12/31/2008 6:20	1.525	0.91
12/31/2008 6:25	1.525	0.97
12/31/2008 6:30	1.524	0.85
12/31/2008 6:35	1.524	0.87
12/31/2008 6:40	1.523	0.91
12/31/2008 6:45	1.524	0.82
12/31/2008 6:50	1.522	0.92
12/31/2008 6:55	1.521	0.89
12/31/2008 7:00	1.52	0.95
12/31/2008 7:05	1.52	0.96
12/31/2008 7:10	1.519	0.89
12/31/2008 7:15	1.519	0.89
12/31/2008 7:20	1.519	0.95
12/31/2008 7:25	1.518	0.98
12/31/2008 7:30	1.517	0.94
12/31/2008 7:35	1.517	0.89
12/31/2008 7:40	1.516	0.98
12/31/2008 7:45	1.516	0.88
12/31/2008 7:50	1.517	0.99
12/31/2008 7:55	1.515	0.96
12/31/2008 8:00	1.514	0.9
12/31/2008 8:05	1.514	1.01
12/31/2008 8:10	1.513	0.93
12/31/2008 8:15	1.514	0.98

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/31/2008 8:20	1.512	0.99
12/31/2008 8:25	1.511	0.94
12/31/2008 8:30	1.511	0.96
12/31/2008 8:35	1.511	0.92
12/31/2008 8:40	1.51	0.97
12/31/2008 8:45	1.51	0.79
12/31/2008 8:50	1.509	0.94
12/31/2008 8:55	1.509	0.94
12/31/2008 9:00	1.508	0.96
12/31/2008 9:05	1.507	0.99
12/31/2008 9:10	1.507	0.91
12/31/2008 9:15	1.505	0.93
12/31/2008 9:20	1.506	0.89
12/31/2008 9:25	1.505	0.92
12/31/2008 9:30	1.504	0.99
12/31/2008 9:35	1.504	1.03
12/31/2008 9:40	1.504	0.94
12/31/2008 9:45	1.503	0.97
12/31/2008 9:50	1.503	1.01
12/31/2008 9:55	1.502	0.89
12/31/2008 10:00	1.501	0.98
12/31/2008 10:05	1.501	0.94
12/31/2008 10:10	1.501	0.91
12/31/2008 10:15	1.501	0.93
12/31/2008 10:20	1.5	1.01
12/31/2008 10:25	1.5	1.01
12/31/2008 10:30	1.5	0.9
12/31/2008 10:35	1.5	0.9
12/31/2008 10:40	1.499	0.98
12/31/2008 10:45	1.499	1.02
12/31/2008 10:50	1.498	0.95
12/31/2008 10:55	1.497	0.95
12/31/2008 11:00	1.498	0.91
12/31/2008 11:05	1.497	0.94
12/31/2008 11:10	1.497	1.01
12/31/2008 11:15	1.497	0.99
12/31/2008 11:20	1.497	0.95
12/31/2008 11:25	1.495	1.03
12/31/2008 11:30	1.496	1
12/31/2008 11:35	1.495	0.88
12/31/2008 11:40	1.494	0.94
12/31/2008 11:45	1.495	1.03
12/31/2008 11:50	1.494	0.94
12/31/2008 11:55	1.492	0.99
12/31/2008 12:00	1.493	1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
12/31/2008 12:05	1.493	0.97
12/31/2008 12:10	1.492	1
12/31/2008 12:15	1.492	0.97
12/31/2008 12:20	1.491	1
12/31/2008 12:25	1.49	1
12/31/2008 12:30	1.49	0.95
12/31/2008 12:35	1.49	0.92
12/31/2008 12:40	1.489	0.92
12/31/2008 12:45	1.489	0.89
12/31/2008 12:50	1.489	1.03
12/31/2008 12:55	1.487	0.92
12/31/2008 13:00	1.488	0.97
12/31/2008 13:05	1.487	0.96
12/31/2008 13:10	1.487	0.95
12/31/2008 13:15	1.487	0.95
12/31/2008 13:20	1.485	0.97
12/31/2008 13:25	1.485	0.97
12/31/2008 13:30	1.485	0.94
12/31/2008 13:35	1.485	1.04
12/31/2008 13:40	1.484	0.93
12/31/2008 13:45	1.483	1.02
12/31/2008 13:50	1.483	0.87
12/31/2008 13:55	1.483	0.94
12/31/2008 14:00	1.483	0.87
12/31/2008 14:05	1.481	0.93
12/31/2008 14:10	1.481	0.87
12/31/2008 14:15	1.481	0.91
12/31/2008 14:20	1.483	1.05
12/31/2008 14:25	1.48	0.96
12/31/2008 14:30	1.48	0.92
12/31/2008 14:35	1.48	0.93
12/31/2008 14:40	1.478	0.95
12/31/2008 14:45	1.48	0.9
12/31/2008 14:50	1.479	1.01
12/31/2008 14:55	1.478	0.93
12/31/2008 15:00	1.478	0.9
12/31/2008 15:05	1.478	0.95
12/31/2008 15:10	1.478	0.92
12/31/2008 15:15	1.478	0.99
12/31/2008 15:20	1.478	0.94
12/31/2008 15:25	1.477	0.93
12/31/2008 15:30	1.476	0.92
12/31/2008 15:35	1.477	0.98
12/31/2008 15:40	1.476	0.99
12/31/2008 15:45	1.476	1

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/31/2008 15:50	1.476	1.08
12/31/2008 15:55	1.475	0.87
12/31/2008 16:00	1.475	0.93
12/31/2008 16:05	1.474	0.93
12/31/2008 16:10	1.474	0.91
12/31/2008 16:15	1.474	0.91
12/31/2008 16:20	1.475	0.93
12/31/2008 16:25	1.473	0.95
12/31/2008 16:30	1.473	0.92
12/31/2008 16:35	1.472	0.94
12/31/2008 16:40	1.473	0.9
12/31/2008 16:45	1.471	0.91
12/31/2008 16:50	1.471	0.97
12/31/2008 16:55	1.471	0.92
12/31/2008 17:00	1.471	0.91
12/31/2008 17:05	1.471	0.87
12/31/2008 17:10	1.47	0.92
12/31/2008 17:15	1.469	0.92
12/31/2008 17:20	1.468	1.01
12/31/2008 17:25	1.468	0.97
12/31/2008 17:30	1.469	0.92
12/31/2008 17:35	1.469	0.96
12/31/2008 17:40	1.467	0.92
12/31/2008 17:45	1.467	0.93
12/31/2008 17:50	1.467	0.95
12/31/2008 17:55	1.467	0.91
12/31/2008 18:00	1.464	0.9
12/31/2008 18:05	1.466	0.89
12/31/2008 18:10	1.465	0.89
12/31/2008 18:15	1.466	0.93
12/31/2008 18:20	1.465	0.88
12/31/2008 18:25	1.465	0.84
12/31/2008 18:30	1.464	0.98
12/31/2008 18:35	1.463	0.87
12/31/2008 18:40	1.463	0.9
12/31/2008 18:45	1.463	0.87
12/31/2008 18:50	1.462	1.03
12/31/2008 18:55	1.462	0.95
12/31/2008 19:00	1.462	0.97
12/31/2008 19:05	1.461	0.97
12/31/2008 19:10	1.459	0.95
12/31/2008 19:15	1.46	1.02
12/31/2008 19:20	1.457	0.97
12/31/2008 19:25	1.459	1.02
12/31/2008 19:30	1.46	1.01

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/31/2008 19:35	1.459	0.95
12/31/2008 19:40	1.458	0.94
12/31/2008 19:45	1.458	0.96
12/31/2008 19:50	1.458	1.03
12/31/2008 19:55	1.458	0.94
12/31/2008 20:00	1.458	0.92
12/31/2008 20:05	1.457	0.9
12/31/2008 20:10	1.456	0.92
12/31/2008 20:15	1.457	0.87
12/31/2008 20:20	1.456	1.01
12/31/2008 20:25	1.456	0.96
12/31/2008 20:30	1.454	0.95
12/31/2008 20:35	1.452	0.89
12/31/2008 20:40	1.455	0.97
12/31/2008 20:45	1.455	1.11
12/31/2008 20:50	1.454	0.91
12/31/2008 20:55	1.454	0.92
12/31/2008 21:00	1.452	0.97
12/31/2008 21:05	1.453	0.92
12/31/2008 21:10	1.452	0.91
12/31/2008 21:15	1.452	0.93
12/31/2008 21:20	1.452	0.96
12/31/2008 21:25	1.45	1.03
12/31/2008 21:30	1.451	0.85
12/31/2008 21:35	1.449	0.95
12/31/2008 21:40	1.451	0.92
12/31/2008 21:45	1.448	0.92
12/31/2008 21:50	1.451	0.91
12/31/2008 21:55	1.448	0.87
12/31/2008 22:00	1.449	0.91
12/31/2008 22:05	1.449	0.9
12/31/2008 22:10	1.447	0.88
12/31/2008 22:15	1.446	0.89
12/31/2008 22:20	1.447	0.88
12/31/2008 22:25	1.446	0.96
12/31/2008 22:30	1.45	0.95
12/31/2008 22:35	1.447	0.95
12/31/2008 22:40	1.447	0.86
12/31/2008 22:45	1.446	0.81
12/31/2008 22:50	1.446	0.96
12/31/2008 22:55	1.445	1.09
12/31/2008 23:00	1.445	0.89
12/31/2008 23:05	1.447	0.96
12/31/2008 23:10	1.444	0.84
12/31/2008 23:15	1.443	0.95

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
12/31/2008 23:20	1.443	0.93
12/31/2008 23:25	1.443	0.87
12/31/2008 23:30	1.444	0.93
12/31/2008 23:35	1.443	0.9
12/31/2008 23:40	1.443	0.89
12/31/2008 23:45	1.441	0.91
12/31/2008 23:50	1.442	0.91
12/31/2008 23:55	1.443	0.85
1/1/2009 0:00	1.443	0.88
1/1/2009 0:05	1.442	0.9
1/1/2009 0:10	1.439	0.99
1/1/2009 0:15	1.443	0.92
1/1/2009 0:20	1.442	0.88
1/1/2009 0:25	1.442	0.87
1/1/2009 0:30	1.44	0.89
1/1/2009 0:35	1.441	0.91
1/1/2009 0:40	1.44	0.82
1/1/2009 0:45	1.438	0.85
1/1/2009 0:50	1.439	0.79
1/1/2009 0:55	1.435	0.84
1/1/2009 1:00	1.438	0.87
1/1/2009 1:05	1.436	0.85
1/1/2009 1:10	1.436	0.92
1/1/2009 1:15	1.437	0.92
1/1/2009 1:20	1.436	0.98
1/1/2009 1:25	1.437	0.84
1/1/2009 1:30	1.436	0.85
1/1/2009 1:35	1.433	0.84
1/1/2009 1:40	1.435	0.95
1/1/2009 1:45	1.435	0.84
1/1/2009 1:50	1.435	0.79
1/1/2009 1:55	1.434	0.96
1/1/2009 2:00	1.432	0.84
1/1/2009 2:05	1.433	0.88
1/1/2009 2:10	1.431	0.88
1/1/2009 2:15	1.432	0.88
1/1/2009 2:20	1.427	0.85
1/1/2009 2:25	1.426	0.92
1/1/2009 2:30	1.427	0.9
1/1/2009 2:35	1.426	0.89
1/1/2009 2:40	1.425	0.91
1/1/2009 2:45	1.423	0.91
1/1/2009 2:50	1.424	0.92
1/1/2009 2:55	1.424	0.88
1/1/2009 3:00	1.423	0.89

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/1/2009 3:05	1.424	0.86
1/1/2009 3:10	1.423	0.96
1/1/2009 3:15	1.422	0.88
1/1/2009 3:20	1.421	0.92
1/1/2009 3:25	1.423	0.91
1/1/2009 3:30	1.422	0.95
1/1/2009 3:35	1.423	0.87
1/1/2009 3:40	1.422	0.92
1/1/2009 3:45	1.423	0.89
1/1/2009 3:50	1.423	0.91
1/1/2009 3:55	1.422	0.84
1/1/2009 4:00	1.424	0.92
1/1/2009 4:05	1.423	0.89
1/1/2009 4:10	1.423	0.91
1/1/2009 4:15	1.423	0.87
1/1/2009 4:20	1.422	0.85
1/1/2009 4:25	1.421	0.89
1/1/2009 4:30	1.42	0.81
1/1/2009 4:35	1.419	0.95
1/1/2009 4:40	1.419	0.93
1/1/2009 4:45	1.42	0.83
1/1/2009 4:50	1.418	0.88
1/1/2009 4:55	1.416	0.82
1/1/2009 5:00	1.418	0.87
1/1/2009 5:05	1.415	0.88
1/1/2009 5:10	1.417	0.92
1/1/2009 5:15	1.416	0.87
1/1/2009 5:20	1.416	0.9
1/1/2009 5:25	1.415	0.8
1/1/2009 5:30	1.416	0.89
1/1/2009 5:35	1.414	0.91
1/1/2009 5:40	1.412	0.79
1/1/2009 5:45	1.413	0.92
1/1/2009 5:50	1.411	0.9
1/1/2009 5:55	1.412	0.9
1/1/2009 6:00	1.411	0.82
1/1/2009 6:05	1.411	0.89
1/1/2009 6:10	1.409	0.83
1/1/2009 6:15	1.408	0.92
1/1/2009 6:20	1.407	0.9
1/1/2009 6:25	1.408	0.85
1/1/2009 6:30	1.408	0.9
1/1/2009 6:35	1.408	0.82
1/1/2009 6:40	1.407	1.04
1/1/2009 6:45	1.408	0.93

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/1/2009 6:50	1.407	0.91
1/1/2009 6:55	1.406	0.95
1/1/2009 7:00	1.407	0.85
1/1/2009 7:05	1.405	0.96
1/1/2009 7:10	1.405	0.98
1/1/2009 7:15	1.406	0.91
1/1/2009 7:20	1.404	0.87
1/1/2009 7:25	1.403	0.88
1/1/2009 7:30	1.404	0.91
1/1/2009 7:35	1.404	0.91
1/1/2009 7:40	1.404	0.93
1/1/2009 7:45	1.403	0.99
1/1/2009 7:50	1.403	0.87
1/1/2009 7:55	1.403	0.89
1/1/2009 8:00	1.402	0.88
1/1/2009 8:05	1.401	0.9
1/1/2009 8:10	1.401	0.84
1/1/2009 8:15	1.401	0.83
1/1/2009 8:20	1.401	0.86
1/1/2009 8:25	1.401	0.82
1/1/2009 8:30	1.399	0.86
1/1/2009 8:35	1.399	0.89
1/1/2009 8:40	1.4	0.91
1/1/2009 8:45	1.399	0.93
1/1/2009 8:50	1.399	0.85
1/1/2009 8:55	1.398	0.91
1/1/2009 9:00	1.397	0.82
1/1/2009 9:05	1.396	0.83
1/1/2009 9:10	1.397	0.83
1/1/2009 9:15	1.396	0.88
1/1/2009 9:20	1.396	0.89
1/1/2009 9:25	1.395	0.93
1/1/2009 9:30	1.394	0.9
1/1/2009 9:35	1.394	0.87
1/1/2009 9:40	1.393	0.91
1/1/2009 9:45	1.393	0.94
1/1/2009 9:50	1.392	0.85
1/1/2009 9:55	1.392	0.85
1/1/2009 10:00	1.392	0.88
1/1/2009 10:05	1.391	0.84
1/1/2009 10:10	1.39	0.9
1/1/2009 10:15	1.39	0.85
1/1/2009 10:20	1.389	0.93
1/1/2009 10:25	1.388	0.87
1/1/2009 10:30	1.388	0.81

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/1/2009 10:35	1.388	0.85
1/1/2009 10:40	1.387	0.84
1/1/2009 10:45	1.387	0.9
1/1/2009 10:50	1.387	0.85
1/1/2009 10:55	1.386	0.89
1/1/2009 11:00	1.384	0.85
1/1/2009 11:05	1.385	0.85
1/1/2009 11:10	1.384	0.94
1/1/2009 11:15	1.382	0.9
1/1/2009 11:20	1.383	0.9
1/1/2009 11:25	1.383	0.83
1/1/2009 11:30	1.382	0.8
1/1/2009 11:35	1.382	0.87
1/1/2009 11:40	1.382	0.87
1/1/2009 11:45	1.381	0.8
1/1/2009 11:50	1.38	0.91
1/1/2009 11:55	1.381	0.85
1/1/2009 12:00	1.379	0.85
1/1/2009 12:05	1.382	0.95
1/1/2009 12:10	1.381	0.87
1/1/2009 12:15	1.38	0.87
1/1/2009 12:20	1.38	0.87
1/1/2009 12:25	1.379	0.82
1/1/2009 12:30	1.378	0.91
1/1/2009 12:35	1.377	0.86
1/1/2009 12:40	1.378	0.76
1/1/2009 12:45	1.378	0.79
1/1/2009 12:50	1.374	0.82
1/1/2009 12:55	1.376	0.82
1/1/2009 13:00	1.376	0.85
1/1/2009 13:05	1.375	0.85
1/1/2009 13:10	1.373	0.79
1/1/2009 13:15	1.375	0.82
1/1/2009 13:20	1.374	0.92
1/1/2009 13:25	1.372	0.82
1/1/2009 13:30	1.371	0.87
1/1/2009 13:35	1.372	0.89
1/1/2009 13:40	1.371	0.87
1/1/2009 13:45	1.371	0.9
1/1/2009 13:50	1.371	0.89
1/1/2009 13:55	1.37	0.79
1/1/2009 14:00	1.37	0.89
1/1/2009 14:05	1.37	0.83
1/1/2009 14:10	1.37	0.84
1/1/2009 14:15	1.37	0.85

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/1/2009 14:20	1.37	0.78
1/1/2009 14:25	1.369	0.8
1/1/2009 14:30	1.369	0.88
1/1/2009 14:35	1.37	0.85
1/1/2009 14:40	1.366	0.79
1/1/2009 14:45	1.365	0.81
1/1/2009 14:50	1.363	0.84
1/1/2009 14:55	1.365	0.8
1/1/2009 15:00	1.365	0.92
1/1/2009 15:05	1.364	0.84
1/1/2009 15:10	1.366	0.84
1/1/2009 15:15	1.365	0.8
1/1/2009 15:20	1.367	0.83
1/1/2009 15:25	1.366	0.82
1/1/2009 15:30	1.367	0.86
1/1/2009 15:35	1.366	0.87
1/1/2009 15:40	1.367	0.81
1/1/2009 15:45	1.367	0.88
1/1/2009 15:50	1.367	0.85
1/1/2009 15:55	1.366	0.86
1/1/2009 16:00	1.367	0.76
1/1/2009 16:05	1.368	0.83
1/1/2009 16:10	1.366	0.91
1/1/2009 16:15	1.368	0.8
1/1/2009 16:20	1.367	0.87
1/1/2009 16:25	1.368	0.82
1/1/2009 16:30	1.368	0.8
1/1/2009 16:35	1.368	0.8
1/1/2009 16:40	1.368	0.81
1/1/2009 16:45	1.368	0.79
1/1/2009 16:50	1.367	0.75
1/1/2009 16:55	1.367	0.92
1/1/2009 17:00	1.366	0.96
1/1/2009 17:05	1.367	1.02
1/1/2009 17:10	1.365	0.87
1/1/2009 17:15	1.364	0.86
1/1/2009 17:20	1.365	0.89
1/1/2009 17:25	1.365	0.9
1/1/2009 17:30	1.364	0.8
1/1/2009 17:35	1.364	0.84
1/1/2009 17:40	1.364	0.92
1/1/2009 17:45	1.364	0.86
1/1/2009 17:50	1.364	0.86
1/1/2009 17:55	1.363	0.85
1/1/2009 18:00	1.362	0.86

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/1/2009 18:05	1.362	0.87
1/1/2009 18:10	1.361	0.83
1/1/2009 18:15	1.362	0.78
1/1/2009 18:20	1.36	0.89
1/1/2009 18:25	1.36	0.84
1/1/2009 18:30	1.36	0.81
1/1/2009 18:35	1.359	0.72
1/1/2009 18:40	1.359	0.85
1/1/2009 18:45	1.359	0.81
1/1/2009 18:50	1.358	0.88
1/1/2009 18:55	1.357	0.97
1/1/2009 19:00	1.357	0.87
1/1/2009 19:05	1.357	0.91
1/1/2009 19:10	1.358	1
1/1/2009 19:15	1.357	0.84
1/1/2009 19:20	1.357	0.79
1/1/2009 19:25	1.356	0.83
1/1/2009 19:30	1.355	0.84
1/1/2009 19:35	1.355	0.8
1/1/2009 19:40	1.354	0.88
1/1/2009 19:45	1.352	0.81
1/1/2009 19:50	1.353	0.85
1/1/2009 19:55	1.354	0.8
1/1/2009 20:00	1.352	0.83
1/1/2009 20:05	1.352	0.77
1/1/2009 20:10	1.352	0.81
1/1/2009 20:15	1.352	0.75
1/1/2009 20:20	1.351	0.82
1/1/2009 20:25	1.352	0.84
1/1/2009 20:30	1.35	0.91
1/1/2009 20:35	1.351	0.86
1/1/2009 20:40	1.351	0.86
1/1/2009 20:45	1.351	0.89
1/1/2009 20:50	1.351	0.81
1/1/2009 20:55	1.349	0.79
1/1/2009 21:00	1.35	0.91
1/1/2009 21:05	1.349	0.91
1/1/2009 21:10	1.35	0.84
1/1/2009 21:15	1.35	0.79
1/1/2009 21:20	1.348	0.79
1/1/2009 21:25	1.349	0.85
1/1/2009 21:30	1.349	0.86
1/1/2009 21:35	1.348	0.88
1/1/2009 21:40	1.348	0.83
1/1/2009 21:45	1.348	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/1/2009 21:50	1.347	0.82
1/1/2009 21:55	1.346	0.81
1/1/2009 22:00	1.347	0.81
1/1/2009 22:05	1.347	0.86
1/1/2009 22:10	1.346	0.97
1/1/2009 22:15	1.345	0.81
1/1/2009 22:20	1.345	0.81
1/1/2009 22:25	1.344	0.82
1/1/2009 22:30	1.345	0.89
1/1/2009 22:35	1.345	0.77
1/1/2009 22:40	1.344	0.79
1/1/2009 22:45	1.343	0.78
1/1/2009 22:50	1.343	0.77
1/1/2009 22:55	1.342	0.81
1/1/2009 23:00	1.342	0.78
1/1/2009 23:05	1.342	0.83
1/1/2009 23:10	1.342	0.89
1/1/2009 23:15	1.341	0.87
1/1/2009 23:20	1.341	0.75
1/1/2009 23:25	1.34	0.79
1/1/2009 23:30	1.34	0.82
1/1/2009 23:35	1.34	0.84
1/1/2009 23:40	1.339	0.79
1/1/2009 23:45	1.339	0.83
1/1/2009 23:50	1.339	0.76
1/1/2009 23:55	1.338	0.84
1/2/2009 0:00	1.338	0.79
1/2/2009 0:05	1.337	0.8
1/2/2009 0:10	1.337	0.8
1/2/2009 0:15	1.337	0.98
1/2/2009 0:20	1.336	0.77
1/2/2009 0:25	1.336	0.79
1/2/2009 0:30	1.336	0.85
1/2/2009 0:35	1.335	0.8
1/2/2009 0:40	1.336	0.82
1/2/2009 0:45	1.335	0.9
1/2/2009 0:50	1.335	0.83
1/2/2009 0:55	1.334	0.91
1/2/2009 1:00	1.333	0.98
1/2/2009 1:05	1.334	0.85
1/2/2009 1:10	1.333	0.79
1/2/2009 1:15	1.332	0.92
1/2/2009 1:20	1.332	0.8
1/2/2009 1:25	1.331	0.77
1/2/2009 1:30	1.331	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/2/2009 1:35	1.331	0.87
1/2/2009 1:40	1.33	0.92
1/2/2009 1:45	1.33	1.04
1/2/2009 1:50	1.329	0.79
1/2/2009 1:55	1.33	0.82
1/2/2009 2:00	1.329	0.76
1/2/2009 2:05	1.328	0.82
1/2/2009 2:10	1.328	0.75
1/2/2009 2:15	1.328	0.83
1/2/2009 2:20	1.326	0.83
1/2/2009 2:25	1.326	0.88
1/2/2009 2:30	1.327	0.73
1/2/2009 2:35	1.325	0.84
1/2/2009 2:40	1.324	0.76
1/2/2009 2:45	1.324	0.79
1/2/2009 2:50	1.324	0.85
1/2/2009 2:55	1.323	0.86
1/2/2009 3:00	1.323	0.96
1/2/2009 3:05	1.323	0.79
1/2/2009 3:10	1.322	0.76
1/2/2009 3:15	1.322	0.82
1/2/2009 3:20	1.321	0.84
1/2/2009 3:25	1.32	0.86
1/2/2009 3:30	1.32	0.88
1/2/2009 3:35	1.32	0.89
1/2/2009 3:40	1.319	0.92
1/2/2009 3:45	1.317	0.93
1/2/2009 3:50	1.316	0.99
1/2/2009 3:55	1.312	0.89
1/2/2009 4:00	1.31	0.88
1/2/2009 4:05	1.309	0.88
1/2/2009 4:10	1.306	0.82
1/2/2009 4:15	1.301	0.75
1/2/2009 4:20	1.301	0.75
1/2/2009 4:25	1.301	0.75
1/2/2009 4:30	1.301	0.92
1/2/2009 4:35	1.3	0.84
1/2/2009 4:40	1.3	0.82
1/2/2009 4:45	1.3	0.7
1/2/2009 4:50	1.299	0.73
1/2/2009 4:55	1.299	0.94
1/2/2009 5:00	1.3	0.74
1/2/2009 5:05	1.299	0.75
1/2/2009 5:10	1.299	0.7
1/2/2009 5:15	1.299	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/2/2009 5:20	1.298	0.88
1/2/2009 5:25	1.298	0.95
1/2/2009 5:30	1.297	0.8
1/2/2009 5:35	1.295	0.76
1/2/2009 5:40	1.296	0.72
1/2/2009 5:45	1.296	0.76
1/2/2009 5:50	1.295	0.74
1/2/2009 5:55	1.295	0.71
1/2/2009 6:00	1.296	0.77
1/2/2009 6:05	1.295	0.75
1/2/2009 6:10	1.296	0.75
1/2/2009 6:15	1.296	0.76
1/2/2009 6:20	1.296	0.73
1/2/2009 6:25	1.295	0.74
1/2/2009 6:30	1.294	0.77
1/2/2009 6:35	1.293	0.69
1/2/2009 6:40	1.294	0.72
1/2/2009 6:45	1.293	0.75
1/2/2009 6:50	1.294	0.76
1/2/2009 6:55	1.293	0.72
1/2/2009 7:00	1.293	0.69
1/2/2009 7:05	1.293	0.88
1/2/2009 7:10	1.293	0.75
1/2/2009 7:15	1.292	0.79
1/2/2009 7:20	1.292	0.77
1/2/2009 7:25	1.293	0.71
1/2/2009 7:30	1.292	0.74
1/2/2009 7:35	1.292	0.73
1/2/2009 7:40	1.292	0.83
1/2/2009 7:45	1.293	0.77
1/2/2009 7:50	1.292	0.76
1/2/2009 7:55	1.291	0.74
1/2/2009 8:00	1.291	0.72
1/2/2009 8:05	1.29	0.79
1/2/2009 8:10	1.289	0.77
1/2/2009 8:15	1.286	0.73
1/2/2009 8:20	1.286	0.75
1/2/2009 8:25	1.286	0.73
1/2/2009 8:30	1.284	0.72
1/2/2009 8:35	1.285	0.73
1/2/2009 8:40	1.284	0.72
1/2/2009 8:45	1.284	0.7
1/2/2009 8:50	1.284	0.77
1/2/2009 8:55	1.285	0.7
1/2/2009 9:00	1.283	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/2/2009 9:05	1.284	0.75
1/2/2009 9:10	1.285	0.79
1/2/2009 9:15	1.284	0.74
1/2/2009 9:20	1.284	0.78
1/2/2009 9:25	1.284	0.73
1/2/2009 9:30	1.284	0.78
1/2/2009 9:35	1.283	0.71
1/2/2009 9:40	1.283	0.76
1/2/2009 9:45	1.284	0.74
1/2/2009 9:50	1.284	0.76
1/2/2009 9:55	1.284	0.74
1/2/2009 10:00	1.284	0.77
1/2/2009 10:05	1.283	0.74
1/2/2009 10:10	1.283	0.74
1/2/2009 10:15	1.283	0.71
1/2/2009 10:20	1.281	0.72
1/2/2009 10:25	1.283	0.75
1/2/2009 10:30	1.284	0.75
1/2/2009 10:35	1.283	0.72
1/2/2009 10:40	1.284	0.75
1/2/2009 10:45	1.284	0.71
1/2/2009 10:50	1.283	0.77
1/2/2009 10:55	1.283	0.73
1/2/2009 11:00	1.283	0.68
1/2/2009 11:05	1.283	0.7
1/2/2009 11:10	1.283	0.72
1/2/2009 11:15	1.283	0.72
1/2/2009 11:20	1.283	0.72
1/2/2009 11:25	1.283	0.74
1/2/2009 11:30	1.283	0.74
1/2/2009 11:35	1.283	0.72
1/2/2009 11:40	1.283	0.71
1/2/2009 11:45	1.284	0.66
1/2/2009 11:50	1.284	0.72
1/2/2009 11:55	1.284	0.76
1/2/2009 12:00	1.285	0.75
1/2/2009 12:05	1.284	0.73
1/2/2009 12:10	1.283	0.69
1/2/2009 12:15	1.284	0.72
1/2/2009 12:20	1.283	0.75
1/2/2009 12:25	1.283	0.73
1/2/2009 12:30	1.284	0.71
1/2/2009 12:35	1.284	0.74
1/2/2009 12:40	1.284	0.75
1/2/2009 12:45	1.284	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/2/2009 12:50	1.284	0.77
1/2/2009 12:55	1.284	0.84
1/2/2009 13:00	1.285	0.78
1/2/2009 13:05	1.284	0.76
1/2/2009 13:10	1.285	0.79
1/2/2009 13:15	1.286	0.79
1/2/2009 13:20	1.287	0.82
1/2/2009 13:25	1.287	0.76
1/2/2009 13:30	1.286	0.84
1/2/2009 13:35	1.286	0.68
1/2/2009 13:40	1.285	0.71
1/2/2009 13:45	1.286	0.78
1/2/2009 13:50	1.286	0.73
1/2/2009 13:55	1.286	0.77
1/2/2009 14:00	1.286	0.79
1/2/2009 14:05	1.286	0.78
1/2/2009 14:10	1.285	0.76
1/2/2009 14:15	1.285	0.79
1/2/2009 14:20	1.286	0.77
1/2/2009 14:25	1.285	0.79
1/2/2009 14:30	1.286	0.83
1/2/2009 14:35	1.285	0.77
1/2/2009 14:40	1.285	0.74
1/2/2009 14:45	1.286	0.81
1/2/2009 14:50	1.286	0.74
1/2/2009 14:55	1.285	0.79
1/2/2009 15:00	1.285	0.67
1/2/2009 15:05	1.285	0.67
1/2/2009 15:10	1.285	0.75
1/2/2009 15:15	1.285	0.77
1/2/2009 15:20	1.285	0.77
1/2/2009 15:25	1.285	0.7
1/2/2009 15:30	1.285	0.8
1/2/2009 15:35	1.286	0.73
1/2/2009 15:40	1.286	0.71
1/2/2009 15:45	1.287	0.8
1/2/2009 15:50	1.286	0.73
1/2/2009 15:55	1.286	0.77
1/2/2009 16:00	1.285	0.73
1/2/2009 16:05	1.285	0.72
1/2/2009 16:10	1.285	0.73
1/2/2009 16:15	1.286	0.74
1/2/2009 16:20	1.286	0.72
1/2/2009 16:25	1.286	0.77
1/2/2009 16:30	1.286	0.71

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/2/2009 16:35	1.285	0.77
1/2/2009 16:40	1.285	0.73
1/2/2009 16:45	1.286	0.72
1/2/2009 16:50	1.285	0.74
1/2/2009 16:55	1.286	0.73
1/2/2009 17:00	1.285	0.81
1/2/2009 17:05	1.286	0.72
1/2/2009 17:10	1.285	0.76
1/2/2009 17:15	1.286	0.82
1/2/2009 17:20	1.287	0.69
1/2/2009 17:25	1.284	0.86
1/2/2009 17:30	1.286	0.89
1/2/2009 17:35	1.286	0.84
1/2/2009 17:40	1.286	0.77
1/2/2009 17:45	1.286	0.76
1/2/2009 17:50	1.287	0.81
1/2/2009 17:55	1.285	0.75
1/2/2009 18:00	1.286	0.74
1/2/2009 18:05	1.286	0.77
1/2/2009 18:10	1.286	0.67
1/2/2009 18:15	1.286	0.76
1/2/2009 18:20	1.286	0.77
1/2/2009 18:25	1.286	0.72
1/2/2009 18:30	1.286	0.75
1/2/2009 18:35	1.285	0.64
1/2/2009 18:40	1.286	0.77
1/2/2009 18:45	1.286	0.73
1/2/2009 18:50	1.286	0.73
1/2/2009 18:55	1.286	0.71
1/2/2009 19:00	1.286	0.72
1/2/2009 19:05	1.285	0.72
1/2/2009 19:10	1.285	0.74
1/2/2009 19:15	1.285	0.73
1/2/2009 19:20	1.285	0.77
1/2/2009 19:25	1.286	0.76
1/2/2009 19:30	1.286	0.75
1/2/2009 19:35	1.285	0.72
1/2/2009 19:40	1.285	0.77
1/2/2009 19:45	1.286	0.7
1/2/2009 19:50	1.286	0.75
1/2/2009 19:55	1.285	0.76
1/2/2009 20:00	1.286	0.74
1/2/2009 20:05	1.283	0.74
1/2/2009 20:10	1.283	0.8
1/2/2009 20:15	1.283	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/2/2009 20:20	1.283	0.76
1/2/2009 20:25	1.283	0.73
1/2/2009 20:30	1.283	0.74
1/2/2009 20:35	1.284	0.73
1/2/2009 20:40	1.283	0.73
1/2/2009 20:45	1.284	0.72
1/2/2009 20:50	1.283	0.78
1/2/2009 20:55	1.283	0.71
1/2/2009 21:00	1.283	0.72
1/2/2009 21:05	1.283	0.68
1/2/2009 21:10	1.284	0.73
1/2/2009 21:15	1.284	0.73
1/2/2009 21:20	1.284	0.74
1/2/2009 21:25	1.283	0.71
1/2/2009 21:30	1.284	0.69
1/2/2009 21:35	1.283	0.71
1/2/2009 21:40	1.283	0.71
1/2/2009 21:45	1.284	0.71
1/2/2009 21:50	1.284	0.8
1/2/2009 21:55	1.284	0.71
1/2/2009 22:00	1.284	0.75
1/2/2009 22:05	1.284	0.73
1/2/2009 22:10	1.283	0.76
1/2/2009 22:15	1.284	0.75
1/2/2009 22:20	1.284	0.72
1/2/2009 22:25	1.284	0.75
1/2/2009 22:30	1.284	0.72
1/2/2009 22:35	1.283	0.71
1/2/2009 22:40	1.284	0.74
1/2/2009 22:45	1.284	0.75
1/2/2009 22:50	1.284	0.7
1/2/2009 22:55	1.284	0.77
1/2/2009 23:00	1.283	0.69
1/2/2009 23:05	1.284	0.76
1/2/2009 23:10	1.284	0.72
1/2/2009 23:15	1.283	0.76
1/2/2009 23:20	1.283	0.72
1/2/2009 23:25	1.284	0.8
1/2/2009 23:30	1.284	0.7
1/2/2009 23:35	1.283	0.77
1/2/2009 23:40	1.284	0.75
1/2/2009 23:45	1.284	0.75
1/2/2009 23:50	1.284	0.78
1/2/2009 23:55	1.283	0.79
1/3/2009 0:00	1.284	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/3/2009 0:05	1.283	0.78
1/3/2009 0:10	1.284	0.84
1/3/2009 0:15	1.285	0.72
1/3/2009 0:20	1.284	0.77
1/3/2009 0:25	1.285	0.81
1/3/2009 0:30	1.285	0.73
1/3/2009 0:35	1.286	0.8
1/3/2009 0:40	1.285	0.78
1/3/2009 0:45	1.284	0.74
1/3/2009 0:50	1.284	0.73
1/3/2009 0:55	1.284	0.75
1/3/2009 1:00	1.284	0.71
1/3/2009 1:05	1.284	0.7
1/3/2009 1:10	1.283	0.72
1/3/2009 1:15	1.285	0.71
1/3/2009 1:20	1.285	0.79
1/3/2009 1:25	1.284	0.71
1/3/2009 1:30	1.285	0.72
1/3/2009 1:35	1.284	0.74
1/3/2009 1:40	1.284	0.76
1/3/2009 1:45	1.284	0.74
1/3/2009 1:50	1.284	0.81
1/3/2009 1:55	1.284	0.8
1/3/2009 2:00	1.283	0.72
1/3/2009 2:05	1.283	0.71
1/3/2009 2:10	1.284	0.76
1/3/2009 2:15	1.284	0.75
1/3/2009 2:20	1.284	0.76
1/3/2009 2:25	1.284	0.72
1/3/2009 2:30	1.283	0.72
1/3/2009 2:35	1.284	0.76
1/3/2009 2:40	1.283	0.7
1/3/2009 2:45	1.282	0.67
1/3/2009 2:50	1.283	0.79
1/3/2009 2:55	1.283	0.79
1/3/2009 3:00	1.282	0.72
1/3/2009 3:05	1.284	0.72
1/3/2009 3:10	1.282	0.76
1/3/2009 3:15	1.283	0.76
1/3/2009 3:20	1.282	0.75
1/3/2009 3:25	1.282	0.82
1/3/2009 3:30	1.284	0.76
1/3/2009 3:35	1.283	0.83
1/3/2009 3:40	1.283	0.73
1/3/2009 3:45	1.282	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/3/2009 3:50	1.283	0.79
1/3/2009 3:55	1.282	0.74
1/3/2009 4:00	1.283	0.73
1/3/2009 4:05	1.284	0.84
1/3/2009 4:10	1.282	0.8
1/3/2009 4:15	1.283	0.72
1/3/2009 4:20	1.283	0.73
1/3/2009 4:25	1.283	0.77
1/3/2009 4:30	1.283	0.75
1/3/2009 4:35	1.283	0.76
1/3/2009 4:40	1.283	0.77
1/3/2009 4:45	1.282	0.75
1/3/2009 4:50	1.28	0.77
1/3/2009 4:55	1.28	0.73
1/3/2009 5:00	1.279	0.78
1/3/2009 5:05	1.28	0.76
1/3/2009 5:10	1.28	0.76
1/3/2009 5:15	1.28	0.74
1/3/2009 5:20	1.279	0.8
1/3/2009 5:25	1.28	0.81
1/3/2009 5:30	1.28	0.8
1/3/2009 5:35	1.279	0.74
1/3/2009 5:40	1.28	0.75
1/3/2009 5:45	1.275	0.67
1/3/2009 5:50	1.276	0.72
1/3/2009 5:55	1.276	0.72
1/3/2009 6:00	1.275	0.7
1/3/2009 6:05	1.274	0.66
1/3/2009 6:10	1.274	0.69
1/3/2009 6:15	1.275	0.7
1/3/2009 6:20	1.275	0.78
1/3/2009 6:25	1.275	0.73
1/3/2009 6:30	1.274	0.71
1/3/2009 6:35	1.274	0.66
1/3/2009 6:40	1.275	0.71
1/3/2009 6:45	1.274	0.73
1/3/2009 6:50	1.277	0.71
1/3/2009 6:55	1.275	0.73
1/3/2009 7:00	1.274	0.7
1/3/2009 7:05	1.274	0.71
1/3/2009 7:10	1.276	0.72
1/3/2009 7:15	1.272	0.77
1/3/2009 7:20	1.275	0.8
1/3/2009 7:25	1.274	0.7
1/3/2009 7:30	1.276	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/3/2009 7:35	1.274	0.69
1/3/2009 7:40	1.272	0.73
1/3/2009 7:45	1.276	0.78
1/3/2009 7:50	1.27	0.75
1/3/2009 7:55	1.272	0.69
1/3/2009 8:00	1.272	0.74
1/3/2009 8:05	1.273	0.75
1/3/2009 8:10	1.271	0.73
1/3/2009 8:15	1.272	0.74
1/3/2009 8:20	1.272	0.74
1/3/2009 8:25	1.271	0.72
1/3/2009 8:30	1.27	0.69
1/3/2009 8:35	1.269	0.74
1/3/2009 8:40	1.273	0.78
1/3/2009 8:45	1.272	0.72
1/3/2009 8:50	1.274	0.72
1/3/2009 8:55	1.273	0.74
1/3/2009 9:00	1.271	0.72
1/3/2009 9:05	1.269	0.7
1/3/2009 9:10	1.273	0.72
1/3/2009 9:15	1.272	0.7
1/3/2009 9:20	1.273	0.72
1/3/2009 9:25	1.273	0.78
1/3/2009 9:30	1.274	0.71
1/3/2009 9:35	1.273	0.75
1/3/2009 9:40	1.273	0.71
1/3/2009 9:45	1.273	0.76
1/3/2009 9:50	1.275	0.69
1/3/2009 9:55	1.274	0.77
1/3/2009 10:00	1.274	0.7
1/3/2009 10:05	1.273	0.69
1/3/2009 10:10	1.275	0.67
1/3/2009 10:15	1.272	0.71
1/3/2009 10:20	1.272	0.82
1/3/2009 10:25	1.275	0.72
1/3/2009 10:30	1.276	0.71
1/3/2009 10:35	1.271	0.75
1/3/2009 10:40	1.272	0.73
1/3/2009 10:45	1.273	0.72
1/3/2009 10:50	1.274	0.77
1/3/2009 10:55	1.271	0.77
1/3/2009 11:00	1.275	0.65
1/3/2009 11:05	1.269	0.75
1/3/2009 11:10	1.275	0.72
1/3/2009 11:15	1.276	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/3/2009 11:20	1.273	0.77
1/3/2009 11:25	1.271	0.75
1/3/2009 11:30	1.274	0.83
1/3/2009 11:35	1.273	0.76
1/3/2009 11:40	1.275	0.67
1/3/2009 11:45	1.274	0.72
1/3/2009 11:50	1.274	0.73
1/3/2009 11:55	1.27	0.73
1/3/2009 12:00	1.272	0.74
1/3/2009 12:05	1.275	0.79
1/3/2009 12:10	1.273	0.72
1/3/2009 12:15	1.275	0.73
1/3/2009 12:20	1.276	0.79
1/3/2009 12:25	1.275	0.69
1/3/2009 12:30	1.275	0.71
1/3/2009 12:35	1.275	0.84
1/3/2009 12:40	1.276	0.74
1/3/2009 12:45	1.275	0.75
1/3/2009 12:50	1.275	0.71
1/3/2009 12:55	1.276	0.79
1/3/2009 13:00	1.276	0.67
1/3/2009 13:05	1.276	0.76
1/3/2009 13:10	1.278	0.74
1/3/2009 13:15	1.276	0.71
1/3/2009 13:20	1.275	0.75
1/3/2009 13:25	1.275	0.77
1/3/2009 13:30	1.275	0.78
1/3/2009 13:35	1.273	0.69
1/3/2009 13:40	1.276	0.73
1/3/2009 13:45	1.278	0.72
1/3/2009 13:50	1.277	0.73
1/3/2009 13:55	1.276	0.77
1/3/2009 14:00	1.278	0.7
1/3/2009 14:05	1.276	0.74
1/3/2009 14:10	1.278	0.75
1/3/2009 14:15	1.276	0.83
1/3/2009 14:20	1.275	0.7
1/3/2009 14:25	1.277	0.72
1/3/2009 14:30	1.278	0.79
1/3/2009 14:35	1.277	0.77
1/3/2009 14:40	1.277	0.72
1/3/2009 14:45	1.278	0.69
1/3/2009 14:50	1.278	0.81
1/3/2009 14:55	1.278	0.74
1/3/2009 15:00	1.278	0.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/3/2009 15:05	1.276	0.75
1/3/2009 15:10	1.278	0.75
1/3/2009 15:15	1.275	0.73
1/3/2009 15:20	1.278	1.03
1/3/2009 15:25	1.278	0.77
1/3/2009 15:30	1.279	0.83
1/3/2009 15:35	1.279	0.76
1/3/2009 15:40	1.278	0.72
1/3/2009 15:45	1.282	0.75
1/3/2009 15:50	1.28	0.77
1/3/2009 15:55	1.279	0.69
1/3/2009 16:00	1.279	0.76
1/3/2009 16:05	1.281	0.74
1/3/2009 16:10	1.279	0.83
1/3/2009 16:15	1.281	0.77
1/3/2009 16:20	1.279	0.74
1/3/2009 16:25	1.279	0.73
1/3/2009 16:30	1.279	0.71
1/3/2009 16:35	1.28	0.74
1/3/2009 16:40	1.28	0.75
1/3/2009 16:45	1.282	0.71
1/3/2009 16:50	1.281	0.74
1/3/2009 16:55	1.282	0.77
1/3/2009 17:00	1.282	0.77
1/3/2009 17:05	1.282	0.71
1/3/2009 17:10	1.279	0.79
1/3/2009 17:15	1.281	0.76
1/3/2009 17:20	1.28	0.71
1/3/2009 17:25	1.282	0.81
1/3/2009 17:30	1.282	0.75
1/3/2009 17:35	1.282	0.74
1/3/2009 17:40	1.282	0.73
1/3/2009 17:45	1.282	0.7
1/3/2009 17:50	1.281	0.81
1/3/2009 17:55	1.281	0.79
1/3/2009 18:00	1.28	0.77
1/3/2009 18:05	1.281	0.76
1/3/2009 18:10	1.28	0.73
1/3/2009 18:15	1.282	0.71
1/3/2009 18:20	1.282	0.78
1/3/2009 18:25	1.281	0.71
1/3/2009 18:30	1.282	0.75
1/3/2009 18:35	1.282	0.79
1/3/2009 18:40	1.282	0.78
1/3/2009 18:45	1.283	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/3/2009 18:50	1.282	0.72
1/3/2009 18:55	1.279	0.77
1/3/2009 19:00	1.283	0.78
1/3/2009 19:05	1.282	0.79
1/3/2009 19:10	1.282	0.73
1/3/2009 19:15	1.283	0.76
1/3/2009 19:20	1.282	0.79
1/3/2009 19:25	1.281	0.73
1/3/2009 19:30	1.281	0.79
1/3/2009 19:35	1.282	0.77
1/3/2009 19:40	1.283	0.73
1/3/2009 19:45	1.282	0.76
1/3/2009 19:50	1.284	0.8
1/3/2009 19:55	1.282	0.73
1/3/2009 20:00	1.283	0.79
1/3/2009 20:05	1.282	0.75
1/3/2009 20:10	1.282	0.68
1/3/2009 20:15	1.282	0.75
1/3/2009 20:20	1.283	0.78
1/3/2009 20:25	1.283	0.8
1/3/2009 20:30	1.282	0.75
1/3/2009 20:35	1.283	0.77
1/3/2009 20:40	1.283	0.8
1/3/2009 20:45	1.282	0.77
1/3/2009 20:50	1.281	0.78
1/3/2009 20:55	1.282	0.78
1/3/2009 21:00	1.283	0.76
1/3/2009 21:05	1.283	0.78
1/3/2009 21:10	1.285	0.77
1/3/2009 21:15	1.284	0.8
1/3/2009 21:20	1.284	0.77
1/3/2009 21:25	1.283	0.78
1/3/2009 21:30	1.282	0.73
1/3/2009 21:35	1.284	0.76
1/3/2009 21:40	1.284	0.78
1/3/2009 21:45	1.282	0.69
1/3/2009 21:50	1.282	0.83
1/3/2009 21:55	1.282	0.78
1/3/2009 22:00	1.282	0.9
1/3/2009 22:05	1.283	0.78
1/3/2009 22:10	1.284	0.74
1/3/2009 22:15	1.282	0.75
1/3/2009 22:20	1.284	0.75
1/3/2009 22:25	1.284	0.77
1/3/2009 22:30	1.284	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/3/2009 22:35	1.283	0.75
1/3/2009 22:40	1.282	0.85
1/3/2009 22:45	1.284	0.75
1/3/2009 22:50	1.284	0.8
1/3/2009 22:55	1.284	0.8
1/3/2009 23:00	1.284	0.75
1/3/2009 23:05	1.284	0.72
1/3/2009 23:10	1.284	0.72
1/3/2009 23:15	1.283	0.69
1/3/2009 23:20	1.283	0.72
1/3/2009 23:25	1.284	0.73
1/3/2009 23:30	1.283	0.75
1/3/2009 23:35	1.284	0.83
1/3/2009 23:40	1.284	0.73
1/3/2009 23:45	1.283	0.74
1/3/2009 23:50	1.283	0.84
1/3/2009 23:55	1.284	0.8
1/4/2009 0:00	1.295	0.75
1/4/2009 0:05	1.285	0.78
1/4/2009 0:10	1.284	0.81
1/4/2009 0:15	1.285	0.77
1/4/2009 0:20	1.284	0.77
1/4/2009 0:25	1.284	0.8
1/4/2009 0:30	1.284	0.79
1/4/2009 0:35	1.284	0.8
1/4/2009 0:40	1.285	0.83
1/4/2009 0:45	1.285	0.77
1/4/2009 0:50	1.284	0.79
1/4/2009 0:55	1.286	0.77
1/4/2009 1:00	1.284	0.82
1/4/2009 1:05	1.283	0.76
1/4/2009 1:10	1.284	0.81
1/4/2009 1:15	1.284	0.73
1/4/2009 1:20	1.284	0.77
1/4/2009 1:25	1.285	0.79
1/4/2009 1:30	1.284	0.82
1/4/2009 1:35	1.284	0.76
1/4/2009 1:40	1.284	0.82
1/4/2009 1:45	1.284	0.76
1/4/2009 1:50	1.284	0.82
1/4/2009 1:55	1.283	0.8
1/4/2009 2:00	1.285	0.75
1/4/2009 2:05	1.284	0.78
1/4/2009 2:10	1.284	0.84
1/4/2009 2:15	1.284	0.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/4/2009 2:20	1.284	0.83
1/4/2009 2:25	1.283	0.78
1/4/2009 2:30	1.284	0.77
1/4/2009 2:35	1.284	0.78
1/4/2009 2:40	1.284	0.77
1/4/2009 2:45	1.284	0.78
1/4/2009 2:50	1.283	0.8
1/4/2009 2:55	1.284	0.84
1/4/2009 3:00	1.284	0.88
1/4/2009 3:05	1.284	0.8
1/4/2009 3:10	1.284	0.76
1/4/2009 3:15	1.286	0.76
1/4/2009 3:20	1.283	0.78
1/4/2009 3:25	1.286	0.79
1/4/2009 3:30	1.286	0.81
1/4/2009 3:35	1.284	0.77
1/4/2009 3:40	1.283	0.75
1/4/2009 3:45	1.286	0.78
1/4/2009 3:50	1.284	0.77
1/4/2009 3:55	1.284	0.79
1/4/2009 4:00	1.284	0.79
1/4/2009 4:05	1.285	0.73
1/4/2009 4:10	1.286	0.75
1/4/2009 4:15	1.285	0.76
1/4/2009 4:20	1.282	0.82
1/4/2009 4:25	1.285	0.76
1/4/2009 4:30	1.285	0.81
1/4/2009 4:35	1.286	0.73
1/4/2009 4:40	1.284	0.77
1/4/2009 4:45	1.284	0.72
1/4/2009 4:50	1.284	0.81
1/4/2009 4:55	1.284	0.86
1/4/2009 5:00	1.285	0.81
1/4/2009 5:05	1.283	0.83
1/4/2009 5:10	1.283	0.76
1/4/2009 5:15	1.285	0.71
1/4/2009 5:20	1.284	0.76
1/4/2009 5:25	1.284	0.78
1/4/2009 5:30	1.284	0.82
1/4/2009 5:35	1.281	0.74
1/4/2009 5:40	1.283	0.76
1/4/2009 5:45	1.283	0.77
1/4/2009 5:50	1.283	0.71
1/4/2009 5:55	1.283	0.77
1/4/2009 6:00	1.283	0.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/4/2009 6:05	1.284	0.77
1/4/2009 6:10	1.284	0.72
1/4/2009 6:15	1.283	0.78
1/4/2009 6:20	1.284	0.79
1/4/2009 6:25	1.283	0.76
1/4/2009 6:30	1.279	0.77
1/4/2009 6:35	1.283	0.75
1/4/2009 6:40	1.283	0.75
1/4/2009 6:45	1.282	0.72
1/4/2009 6:50	1.283	0.79
1/4/2009 6:55	1.282	0.77
1/4/2009 7:00	1.281	0.79
1/4/2009 7:05	1.278	0.8
1/4/2009 7:10	1.28	0.74
1/4/2009 7:15	1.281	0.76
1/4/2009 7:20	1.279	0.73
1/4/2009 7:25	1.281	0.77
1/4/2009 7:30	1.281	0.74
1/4/2009 7:35	1.281	0.79
1/4/2009 7:40	1.282	0.74
1/4/2009 7:45	1.279	0.77
1/4/2009 7:50	1.279	0.83
1/4/2009 7:55	1.28	0.75
1/4/2009 8:00	1.279	0.74
1/4/2009 8:05	1.28	0.77
1/4/2009 8:10	1.28	0.74
1/4/2009 8:15	1.279	0.78
1/4/2009 8:20	1.279	0.79
1/4/2009 8:25	1.28	0.73
1/4/2009 8:30	1.279	0.75
1/4/2009 8:35	1.278	0.8
1/4/2009 8:40	1.279	0.8
1/4/2009 8:45	1.279	0.79
1/4/2009 8:50	1.279	0.76
1/4/2009 8:55	1.279	0.76
1/4/2009 9:00	1.277	0.77
1/4/2009 9:05	1.277	0.75
1/4/2009 9:10	1.278	0.74
1/4/2009 9:15	1.277	0.73
1/4/2009 9:20	1.277	0.73
1/4/2009 9:25	1.276	0.7
1/4/2009 9:30	1.276	0.73
1/4/2009 9:35	1.275	0.73
1/4/2009 9:40	1.277	0.84
1/4/2009 9:45	1.275	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/4/2009 9:50	1.275	0.75
1/4/2009 9:55	1.274	0.73
1/4/2009 10:00	1.274	0.75
1/4/2009 10:05	1.274	0.78
1/4/2009 10:10	1.274	0.69
1/4/2009 10:15	1.275	0.73
1/4/2009 10:20	1.274	0.7
1/4/2009 10:25	1.273	0.7
1/4/2009 10:30	1.274	0.76
1/4/2009 10:35	1.273	0.72
1/4/2009 10:40	1.272	0.79
1/4/2009 10:45	1.272	0.73
1/4/2009 10:50	1.274	0.72
1/4/2009 10:55	1.272	0.7
1/4/2009 11:00	1.272	0.74
1/4/2009 11:05	1.272	0.73
1/4/2009 11:10	1.27	0.72
1/4/2009 11:15	1.269	0.72
1/4/2009 11:20	1.269	0.67
1/4/2009 11:25	1.268	0.69
1/4/2009 11:30	1.269	0.68
1/4/2009 11:35	1.269	0.78
1/4/2009 11:40	1.269	0.71
1/4/2009 11:45	1.268	0.7
1/4/2009 11:50	1.268	0.78
1/4/2009 11:55	1.267	0.7
1/4/2009 12:00	1.268	0.73
1/4/2009 12:05	1.268	0.75
1/4/2009 12:10	1.268	0.72
1/4/2009 12:15	1.267	0.73
1/4/2009 12:20	1.268	0.68
1/4/2009 12:25	1.267	0.76
1/4/2009 12:30	1.268	0.77
1/4/2009 12:35	1.266	0.71
1/4/2009 12:40	1.264	0.75
1/4/2009 12:45	1.265	0.7
1/4/2009 12:50	1.264	0.74
1/4/2009 12:55	1.264	0.81
1/4/2009 13:00	1.266	0.73
1/4/2009 13:05	1.263	0.75
1/4/2009 13:10	1.263	0.71
1/4/2009 13:15	1.264	0.76
1/4/2009 13:20	1.264	0.71
1/4/2009 13:25	1.263	0.74
1/4/2009 13:30	1.263	0.71

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/4/2009 13:35	1.263	0.73
1/4/2009 13:40	1.263	0.75
1/4/2009 13:45	1.264	0.71
1/4/2009 13:50	1.264	0.73
1/4/2009 13:55	1.264	0.75
1/4/2009 14:00	1.264	0.72
1/4/2009 14:05	1.263	0.75
1/4/2009 14:10	1.263	0.78
1/4/2009 14:15	1.265	0.76
1/4/2009 14:20	1.264	0.71
1/4/2009 14:25	1.264	0.91
1/4/2009 14:30	1.265	0.7
1/4/2009 14:35	1.265	0.79
1/4/2009 14:40	1.265	0.73
1/4/2009 14:45	1.265	0.69
1/4/2009 14:50	1.264	0.72
1/4/2009 14:55	1.242	0.68
1/4/2009 15:00	1.237	0.7
1/4/2009 15:05	1.236	0.76
1/4/2009 15:10	1.236	0.71
1/4/2009 15:15	1.236	0.73
1/4/2009 15:20	1.235	0.67
1/4/2009 15:25	1.236	0.73
1/4/2009 15:30	1.237	0.7
1/4/2009 15:35	1.238	0.72
1/4/2009 15:40	1.239	0.71
1/4/2009 15:45	1.24	0.77
1/4/2009 15:50	1.24	0.69
1/4/2009 15:55	1.24	0.7
1/4/2009 16:00	1.24	0.69
1/4/2009 16:05	1.24	0.73
1/4/2009 16:10	1.24	0.71
1/4/2009 16:15	1.24	0.7
1/4/2009 16:20	1.24	0.73
1/4/2009 16:25	1.24	0.7
1/4/2009 16:30	1.24	0.68
1/4/2009 16:35	1.24	0.7
1/4/2009 16:40	1.24	0.69
1/4/2009 16:45	1.242	0.7
1/4/2009 16:50	1.241	0.67
1/4/2009 16:55	1.242	0.7
1/4/2009 17:00	1.242	0.7
1/4/2009 17:05	1.243	0.7
1/4/2009 17:10	1.241	0.67
1/4/2009 17:15	1.24	0.66

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/4/2009 17:20	1.24	0.69
1/4/2009 17:25	1.239	0.71
1/4/2009 17:30	1.24	0.7
1/4/2009 17:35	1.24	0.7
1/4/2009 17:40	1.24	0.74
1/4/2009 17:45	1.241	0.66
1/4/2009 17:50	1.241	0.74
1/4/2009 17:55	1.241	0.68
1/4/2009 18:00	1.243	0.69
1/4/2009 18:05	1.24	0.7
1/4/2009 18:10	1.239	0.74
1/4/2009 18:15	1.238	0.7
1/4/2009 18:20	1.238	0.68
1/4/2009 18:25	1.238	0.68
1/4/2009 18:30	1.241	0.7
1/4/2009 18:35	1.243	0.67
1/4/2009 18:40	1.246	0.68
1/4/2009 18:45	1.248	0.7
1/4/2009 18:50	1.248	0.74
1/4/2009 18:55	1.248	0.72
1/4/2009 19:00	1.249	0.74
1/4/2009 19:05	1.25	0.72
1/4/2009 19:10	1.25	0.65
1/4/2009 19:15	1.25	0.68
1/4/2009 19:20	1.251	0.7
1/4/2009 19:25	1.251	0.7
1/4/2009 19:30	1.252	0.75
1/4/2009 19:35	1.251	0.75
1/4/2009 19:40	1.251	0.73
1/4/2009 19:45	1.253	0.74
1/4/2009 19:50	1.253	0.63
1/4/2009 19:55	1.254	0.7
1/4/2009 20:00	1.255	0.68
1/4/2009 20:05	1.254	0.67
1/4/2009 20:10	1.254	0.66
1/4/2009 20:15	1.255	0.67
1/4/2009 20:20	1.254	0.69
1/4/2009 20:25	1.257	0.69
1/4/2009 20:30	1.259	0.7
1/4/2009 20:35	1.26	0.67
1/4/2009 20:40	1.26	0.69
1/4/2009 20:45	1.261	0.66
1/4/2009 20:50	1.26	0.72
1/4/2009 20:55	1.262	0.8
1/4/2009 21:00	1.261	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/4/2009 21:05	1.261	0.71
1/4/2009 21:10	1.262	0.73
1/4/2009 21:15	1.262	0.66
1/4/2009 21:20	1.265	0.76
1/4/2009 21:25	1.264	0.74
1/4/2009 21:30	1.264	0.67
1/4/2009 21:35	1.264	0.68
1/4/2009 21:40	1.263	0.71
1/4/2009 21:45	1.262	0.73
1/4/2009 21:50	1.262	0.7
1/4/2009 21:55	1.263	0.76
1/4/2009 22:00	1.264	0.72
1/4/2009 22:05	1.265	0.77
1/4/2009 22:10	1.264	0.73
1/4/2009 22:15	1.263	0.72
1/4/2009 22:20	1.264	0.75
1/4/2009 22:25	1.264	0.74
1/4/2009 22:30	1.263	0.69
1/4/2009 22:35	1.264	0.72
1/4/2009 22:40	1.263	0.76
1/4/2009 22:45	1.262	0.72
1/4/2009 22:50	1.262	0.75
1/4/2009 22:55	1.263	0.7
1/4/2009 23:00	1.262	0.72
1/4/2009 23:05	1.263	0.72
1/4/2009 23:10	1.262	0.78
1/4/2009 23:15	1.263	0.72
1/4/2009 23:20	1.262	0.73
1/4/2009 23:25	1.262	0.72
1/4/2009 23:30	1.262	0.72
1/4/2009 23:35	1.262	0.74
1/4/2009 23:40	1.262	0.73
1/4/2009 23:45	1.262	0.69
1/4/2009 23:50	1.262	0.69
1/4/2009 23:55	1.262	0.74
1/5/2009 0:00	1.263	0.7
1/5/2009 0:05	1.262	0.68
1/5/2009 0:10	1.261	0.75
1/5/2009 0:15	1.262	0.72
1/5/2009 0:20	1.261	0.72
1/5/2009 0:25	1.261	0.72
1/5/2009 0:30	1.261	0.78
1/5/2009 0:35	1.261	0.73
1/5/2009 0:40	1.261	0.69
1/5/2009 0:45	1.261	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/5/2009 0:50	1.261	0.74
1/5/2009 0:55	1.261	0.68
1/5/2009 1:00	1.261	0.69
1/5/2009 1:05	1.261	0.8
1/5/2009 1:10	1.261	0.74
1/5/2009 1:15	1.261	0.72
1/5/2009 1:20	1.261	0.7
1/5/2009 1:25	1.261	0.79
1/5/2009 1:30	1.261	0.72
1/5/2009 1:35	1.261	0.77
1/5/2009 1:40	1.261	0.77
1/5/2009 1:45	1.261	0.64
1/5/2009 1:50	1.261	0.74
1/5/2009 1:55	1.262	0.77
1/5/2009 2:00	1.261	0.73
1/5/2009 2:05	1.261	0.7
1/5/2009 2:10	1.262	0.77
1/5/2009 2:15	1.262	0.7
1/5/2009 2:20	1.262	0.74
1/5/2009 2:25	1.262	0.77
1/5/2009 2:30	1.262	0.69
1/5/2009 2:35	1.261	0.67
1/5/2009 2:40	1.262	0.7
1/5/2009 2:45	1.261	0.71
1/5/2009 2:50	1.261	0.77
1/5/2009 2:55	1.261	0.65
1/5/2009 3:00	1.262	0.79
1/5/2009 3:05	1.262	0.77
1/5/2009 3:10	1.262	0.77
1/5/2009 3:15	1.261	0.76
1/5/2009 3:20	1.262	0.75
1/5/2009 3:25	1.261	0.77
1/5/2009 3:30	1.262	0.74
1/5/2009 3:35	1.262	0.73
1/5/2009 3:40	1.262	0.71
1/5/2009 3:45	1.261	0.77
1/5/2009 3:50	1.261	0.74
1/5/2009 3:55	1.262	0.75
1/5/2009 4:00	1.261	0.73
1/5/2009 4:05	1.262	0.72
1/5/2009 4:10	1.261	0.68
1/5/2009 4:15	1.262	0.77
1/5/2009 4:20	1.262	0.68
1/5/2009 4:25	1.262	0.69
1/5/2009 4:30	1.262	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/5/2009 4:35	1.263	0.75
1/5/2009 4:40	1.262	0.76
1/5/2009 4:45	1.262	0.75
1/5/2009 4:50	1.262	0.75
1/5/2009 4:55	1.261	0.7
1/5/2009 5:00	1.263	0.73
1/5/2009 5:05	1.264	0.76
1/5/2009 5:10	1.265	0.75
1/5/2009 5:15	1.266	0.65
1/5/2009 5:20	1.265	0.71
1/5/2009 5:25	1.264	0.74
1/5/2009 5:30	1.264	0.72
1/5/2009 5:35	1.263	0.69
1/5/2009 5:40	1.263	0.75
1/5/2009 5:45	1.264	0.72
1/5/2009 5:50	1.262	0.74
1/5/2009 5:55	1.262	0.68
1/5/2009 6:00	1.263	0.69
1/5/2009 6:05	1.262	0.73
1/5/2009 6:10	1.262	0.77
1/5/2009 6:15	1.262	0.74
1/5/2009 6:20	1.262	0.77
1/5/2009 6:25	1.262	0.8
1/5/2009 6:30	1.262	0.73
1/5/2009 6:35	1.262	0.7
1/5/2009 6:40	1.261	0.72
1/5/2009 6:45	1.262	0.69
1/5/2009 6:50	1.26	0.71
1/5/2009 6:55	1.263	0.72
1/5/2009 7:00	1.261	0.8
1/5/2009 7:05	1.26	0.71
1/5/2009 7:10	1.259	0.71
1/5/2009 7:15	1.261	0.69
1/5/2009 7:20	1.262	0.71
1/5/2009 7:25	1.262	0.77
1/5/2009 7:30	1.26	0.74
1/5/2009 7:35	1.261	0.72
1/5/2009 7:40	1.26	0.69
1/5/2009 7:45	1.261	0.71
1/5/2009 7:50	1.261	0.74
1/5/2009 7:55	1.262	0.72
1/5/2009 8:00	1.261	0.74
1/5/2009 8:05	1.263	0.73
1/5/2009 8:10	1.261	0.69
1/5/2009 8:15	1.264	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/5/2009 8:20	1.262	0.67
1/5/2009 8:25	1.261	0.7
1/5/2009 8:30	1.261	0.73
1/5/2009 8:35	1.261	0.71
1/5/2009 8:40	1.262	0.76
1/5/2009 8:45	1.26	0.72
1/5/2009 8:50	1.261	0.69
1/5/2009 8:55	1.262	0.75
1/5/2009 9:00	1.26	0.7
1/5/2009 9:05	1.262	0.69
1/5/2009 9:10	1.262	0.72
1/5/2009 9:15	1.26	0.75
1/5/2009 9:20	1.26	0.68
1/5/2009 9:25	1.261	0.72
1/5/2009 9:30	1.261	0.68
1/5/2009 9:35	1.261	0.69
1/5/2009 9:40	1.261	0.7
1/5/2009 9:45	1.262	0.71
1/5/2009 9:50	1.262	0.74
1/5/2009 9:55	1.26	0.7
1/5/2009 10:00	1.261	0.67
1/5/2009 10:05	1.261	0.69
1/5/2009 10:10	1.261	0.7
1/5/2009 10:15	1.26	0.75
1/5/2009 10:20	1.261	0.79
1/5/2009 10:25	1.261	0.69
1/5/2009 10:30	1.261	0.76
1/5/2009 10:35	1.261	0.76
1/5/2009 10:40	1.261	0.74
1/5/2009 10:45	1.261	0.7
1/5/2009 10:50	1.259	0.73
1/5/2009 10:55	1.26	0.65
1/5/2009 11:00	1.26	0.75
1/5/2009 11:05	1.26	0.67
1/5/2009 11:10	1.259	0.69
1/5/2009 11:15	1.261	0.72
1/5/2009 11:20	1.261	0.79
1/5/2009 11:25	1.261	0.68
1/5/2009 11:30	1.261	0.76
1/5/2009 11:35	1.26	0.7
1/5/2009 11:40	1.261	0.77
1/5/2009 11:45	1.26	0.71
1/5/2009 11:50	1.26	0.67
1/5/2009 11:55	1.261	0.73
1/5/2009 12:00	1.261	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/5/2009 12:05	1.261	0.69
1/5/2009 12:10	1.261	0.7
1/5/2009 12:15	1.262	0.7
1/5/2009 12:20	1.262	0.72
1/5/2009 12:25	1.262	0.66
1/5/2009 12:30	1.262	0.73
1/5/2009 12:35	1.261	0.73
1/5/2009 12:40	1.261	0.7
1/5/2009 12:45	1.261	0.74
1/5/2009 12:50	1.261	0.71
1/5/2009 12:55	1.262	0.72
1/5/2009 13:00	1.262	0.74
1/5/2009 13:05	1.262	0.74
1/5/2009 13:10	1.261	0.66
1/5/2009 13:15	1.262	0.73
1/5/2009 13:20	1.261	0.69
1/5/2009 13:25	1.262	0.75
1/5/2009 13:30	1.262	0.73
1/5/2009 13:35	1.262	0.72
1/5/2009 13:40	1.262	0.74
1/5/2009 13:45	1.262	0.67
1/5/2009 13:50	1.262	0.81
1/5/2009 13:55	1.262	0.69
1/5/2009 14:00	1.262	0.67
1/5/2009 14:05	1.263	0.73
1/5/2009 14:10	1.262	0.7
1/5/2009 14:15	1.263	0.69
1/5/2009 14:20	1.263	0.73
1/5/2009 14:25	1.263	0.67
1/5/2009 14:30	1.264	0.71
1/5/2009 14:35	1.262	0.74
1/5/2009 14:40	1.263	0.7
1/5/2009 14:45	1.263	0.76
1/5/2009 14:50	1.263	0.68
1/5/2009 14:55	1.264	0.72
1/5/2009 15:00	1.263	0.68
1/5/2009 15:05	1.263	0.72
1/5/2009 15:10	1.262	0.76
1/5/2009 15:15	1.263	0.69
1/5/2009 15:20	1.262	0.69
1/5/2009 15:25	1.263	0.63
1/5/2009 15:30	1.262	0.7
1/5/2009 15:35	1.262	0.76
1/5/2009 15:40	1.262	0.74
1/5/2009 15:45	1.263	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/5/2009 15:50	1.263	0.71
1/5/2009 15:55	1.262	0.69
1/5/2009 16:00	1.262	0.76
1/5/2009 16:05	1.262	0.72
1/5/2009 16:10	1.263	0.71
1/5/2009 16:15	1.263	0.73
1/5/2009 16:20	1.262	0.74
1/5/2009 16:25	1.262	0.77
1/5/2009 16:30	1.262	0.78
1/5/2009 16:35	1.262	0.7
1/5/2009 16:40	1.262	0.71
1/5/2009 16:45	1.263	0.71
1/5/2009 16:50	1.262	0.69
1/5/2009 16:55	1.262	0.73
1/5/2009 17:00	1.262	0.81
1/5/2009 17:05	1.262	0.76
1/5/2009 17:10	1.261	0.71
1/5/2009 17:15	1.263	0.71
1/5/2009 17:20	1.262	0.71
1/5/2009 17:25	1.262	0.71
1/5/2009 17:30	1.263	0.69
1/5/2009 17:35	1.262	0.7
1/5/2009 17:40	1.263	0.73
1/5/2009 17:45	1.263	0.71
1/5/2009 17:50	1.262	0.74
1/5/2009 17:55	1.262	0.72
1/5/2009 18:00	1.262	0.72
1/5/2009 18:05	1.262	0.7
1/5/2009 18:10	1.261	0.76
1/5/2009 18:15	1.262	0.74
1/5/2009 18:20	1.262	0.72
1/5/2009 18:25	1.261	0.72
1/5/2009 18:30	1.262	0.71
1/5/2009 18:35	1.262	0.78
1/5/2009 18:40	1.262	0.71
1/5/2009 18:45	1.262	0.73
1/5/2009 18:50	1.261	0.78
1/5/2009 18:55	1.261	0.72
1/5/2009 19:00	1.261	0.71
1/5/2009 19:05	1.26	0.77
1/5/2009 19:10	1.259	0.77
1/5/2009 19:15	1.26	0.73
1/5/2009 19:20	1.258	0.72
1/5/2009 19:25	1.255	0.7
1/5/2009 19:30	1.255	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/5/2009 19:35	1.255	0.75
1/5/2009 19:40	1.255	0.71
1/5/2009 19:45	1.256	0.71
1/5/2009 19:50	1.256	0.67
1/5/2009 19:55	1.257	0.68
1/5/2009 20:00	1.257	0.71
1/5/2009 20:05	1.256	0.67
1/5/2009 20:10	1.257	0.67
1/5/2009 20:15	1.257	0.73
1/5/2009 20:20	1.257	0.72
1/5/2009 20:25	1.257	0.74
1/5/2009 20:30	1.258	0.71
1/5/2009 20:35	1.259	0.72
1/5/2009 20:40	1.259	0.72
1/5/2009 20:45	1.26	0.69
1/5/2009 20:50	1.259	0.68
1/5/2009 20:55	1.26	0.75
1/5/2009 21:00	1.259	0.71
1/5/2009 21:05	1.259	0.69
1/5/2009 21:10	1.259	0.69
1/5/2009 21:15	1.259	0.72
1/5/2009 21:20	1.259	0.73
1/5/2009 21:25	1.259	0.72
1/5/2009 21:30	1.259	0.75
1/5/2009 21:35	1.258	0.73
1/5/2009 21:40	1.258	0.68
1/5/2009 21:45	1.258	0.73
1/5/2009 21:50	1.258	0.73
1/5/2009 21:55	1.258	0.67
1/5/2009 22:00	1.257	0.73
1/5/2009 22:05	1.258	0.71
1/5/2009 22:10	1.257	0.76
1/5/2009 22:15	1.258	0.72
1/5/2009 22:20	1.257	0.72
1/5/2009 22:25	1.258	0.71
1/5/2009 22:30	1.258	0.72
1/5/2009 22:35	1.258	0.71
1/5/2009 22:40	1.257	0.75
1/5/2009 22:45	1.257	0.77
1/5/2009 22:50	1.257	0.78
1/5/2009 22:55	1.258	0.72
1/5/2009 23:00	1.256	0.71
1/5/2009 23:05	1.257	0.75
1/5/2009 23:10	1.257	0.75
1/5/2009 23:15	1.256	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/5/2009 23:20	1.256	0.73
1/5/2009 23:25	1.256	0.77
1/5/2009 23:30	1.257	0.69
1/5/2009 23:35	1.257	0.74
1/5/2009 23:40	1.256	0.79
1/5/2009 23:45	1.257	0.68
1/5/2009 23:50	1.257	0.84
1/5/2009 23:55	1.257	0.74
1/6/2009 0:00	1.259	0.68
1/6/2009 0:05	1.258	0.67
1/6/2009 0:10	1.259	0.7
1/6/2009 0:15	1.258	0.76
1/6/2009 0:20	1.259	0.73
1/6/2009 0:25	1.259	0.72
1/6/2009 0:30	1.258	0.81
1/6/2009 0:35	1.259	0.71
1/6/2009 0:40	1.258	0.67
1/6/2009 0:45	1.258	0.68
1/6/2009 0:50	1.259	0.72
1/6/2009 0:55	1.258	0.71
1/6/2009 1:00	1.259	0.77
1/6/2009 1:05	1.259	0.71
1/6/2009 1:10	1.258	0.75
1/6/2009 1:15	1.258	0.74
1/6/2009 1:20	1.259	0.67
1/6/2009 1:25	1.258	0.74
1/6/2009 1:30	1.259	0.76
1/6/2009 1:35	1.258	0.81
1/6/2009 1:40	1.258	0.74
1/6/2009 1:45	1.258	0.79
1/6/2009 1:50	1.258	0.72
1/6/2009 1:55	1.258	0.75
1/6/2009 2:00	1.257	0.74
1/6/2009 2:05	1.258	0.77
1/6/2009 2:10	1.258	0.74
1/6/2009 2:15	1.258	0.72
1/6/2009 2:20	1.259	0.72
1/6/2009 2:25	1.257	0.76
1/6/2009 2:30	1.258	0.74
1/6/2009 2:35	1.257	0.75
1/6/2009 2:40	1.257	0.71
1/6/2009 2:45	1.256	0.72
1/6/2009 2:50	1.257	0.77
1/6/2009 2:55	1.257	0.74
1/6/2009 3:00	1.256	0.76

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/6/2009 3:05	1.257	0.77
1/6/2009 3:10	1.256	0.69
1/6/2009 3:15	1.257	0.78
1/6/2009 3:20	1.255	0.74
1/6/2009 3:25	1.256	0.76
1/6/2009 3:30	1.256	0.73
1/6/2009 3:35	1.256	0.75
1/6/2009 3:40	1.256	0.72
1/6/2009 3:45	1.256	0.69
1/6/2009 3:50	1.256	0.71
1/6/2009 3:55	1.255	0.75
1/6/2009 4:00	1.255	0.66
1/6/2009 4:05	1.255	0.74
1/6/2009 4:10	1.255	0.71
1/6/2009 4:15	1.255	0.77
1/6/2009 4:20	1.255	0.75
1/6/2009 4:25	1.255	0.71
1/6/2009 4:30	1.254	0.76
1/6/2009 4:35	1.254	0.75
1/6/2009 4:40	1.255	0.78
1/6/2009 4:45	1.254	0.74
1/6/2009 4:50	1.255	0.79
1/6/2009 4:55	1.254	0.73
1/6/2009 5:00	1.254	0.74
1/6/2009 5:05	1.254	0.7
1/6/2009 5:10	1.254	0.73
1/6/2009 5:15	1.254	0.69
1/6/2009 5:20	1.254	0.71
1/6/2009 5:25	1.253	0.74
1/6/2009 5:30	1.254	0.76
1/6/2009 5:35	1.253	0.72
1/6/2009 5:40	1.254	0.74
1/6/2009 5:45	1.253	0.72
1/6/2009 5:50	1.254	0.72
1/6/2009 5:55	1.252	0.67
1/6/2009 6:00	1.253	0.75
1/6/2009 6:05	1.252	0.71
1/6/2009 6:10	1.253	0.72
1/6/2009 6:15	1.252	0.79
1/6/2009 6:20	1.252	0.72
1/6/2009 6:25	1.252	0.73
1/6/2009 6:30	1.251	0.69
1/6/2009 6:35	1.251	0.72
1/6/2009 6:40	1.251	0.8
1/6/2009 6:45	1.251	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/6/2009 6:50	1.25	0.74
1/6/2009 6:55	1.25	0.71
1/6/2009 7:00	1.251	0.72
1/6/2009 7:05	1.25	0.73
1/6/2009 7:10	1.25	0.73
1/6/2009 7:15	1.25	0.8
1/6/2009 7:20	1.249	0.71
1/6/2009 7:25	1.25	0.68
1/6/2009 7:30	1.25	0.74
1/6/2009 7:35	1.249	0.75
1/6/2009 7:40	1.249	0.75
1/6/2009 7:45	1.249	0.75
1/6/2009 7:50	1.249	0.75
1/6/2009 7:55	1.248	0.76
1/6/2009 8:00	1.249	0.76
1/6/2009 8:05	1.249	0.77
1/6/2009 8:10	1.248	0.71
1/6/2009 8:15	1.247	0.67
1/6/2009 8:20	1.248	0.78
1/6/2009 8:25	1.247	0.67
1/6/2009 8:30	1.247	0.77
1/6/2009 8:35	1.247	0.69
1/6/2009 8:40	1.246	0.71
1/6/2009 8:45	1.246	0.7
1/6/2009 8:50	1.246	0.68
1/6/2009 8:55	1.246	0.75
1/6/2009 9:00	1.245	0.7
1/6/2009 9:05	1.245	0.73
1/6/2009 9:10	1.246	0.72
1/6/2009 9:15	1.245	0.74
1/6/2009 9:20	1.245	0.76
1/6/2009 9:25	1.244	0.76
1/6/2009 9:30	1.245	0.76
1/6/2009 9:35	1.244	0.76
1/6/2009 9:40	1.243	0.72
1/6/2009 9:45	1.244	0.75
1/6/2009 9:50	1.243	0.76
1/6/2009 9:55	1.243	0.73
1/6/2009 10:00	1.243	0.81
1/6/2009 10:05	1.243	0.74
1/6/2009 10:10	1.242	0.75
1/6/2009 10:15	1.242	1.01
1/6/2009 10:20	1.241	0.68
1/6/2009 10:25	1.241	0.71
1/6/2009 10:30	1.241	0.68

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/6/2009 10:35	1.241	0.75
1/6/2009 10:40	1.241	0.68
1/6/2009 10:45	1.241	0.72
1/6/2009 10:50	1.24	0.74
1/6/2009 10:55	1.24	0.72
1/6/2009 11:00	1.24	0.69
1/6/2009 11:05	1.24	0.79
1/6/2009 11:10	1.24	0.69
1/6/2009 11:15	1.24	0.73
1/6/2009 11:20	1.239	0.77
1/6/2009 11:25	1.238	0.72
1/6/2009 11:30	1.239	0.77
1/6/2009 11:35	1.238	0.71
1/6/2009 11:40	1.238	0.71
1/6/2009 11:45	1.238	0.72
1/6/2009 11:50	1.238	0.77
1/6/2009 11:55	1.236	0.63
1/6/2009 12:00	1.236	0.72
1/6/2009 12:05	1.236	0.67
1/6/2009 12:10	1.236	0.68
1/6/2009 12:15	1.258	0.69
1/6/2009 12:20	1.249	0.71
1/6/2009 12:25	1.249	0.7
1/6/2009 12:30	1.249	0.7
1/6/2009 12:35	1.247	0.75
1/6/2009 12:40	1.245	0.68
1/6/2009 12:45	1.245	0.68
1/6/2009 12:50	1.244	0.72
1/6/2009 12:55	1.243	0.72
1/6/2009 13:00	1.242	0.64
1/6/2009 13:05	1.242	0.72
1/6/2009 13:10	1.241	0.63
1/6/2009 13:15	1.24	0.72
1/6/2009 13:20	1.239	0.69
1/6/2009 13:25	1.239	0.71
1/6/2009 13:30	1.239	0.71
1/6/2009 13:35	1.238	0.68
1/6/2009 13:40	1.238	0.7
1/6/2009 13:45	1.237	0.63
1/6/2009 13:50	1.237	0.71
1/6/2009 13:55	1.237	0.72
1/6/2009 14:00	1.237	0.69
1/6/2009 14:05	1.238	0.66
1/6/2009 14:10	1.237	0.73
1/6/2009 14:15	1.237	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/6/2009 14:20	1.238	0.69
1/6/2009 14:25	1.237	0.67
1/6/2009 14:30	1.237	0.68
1/6/2009 14:35	1.238	0.67
1/6/2009 14:40	1.239	0.79
1/6/2009 14:45	1.239	0.73
1/6/2009 14:50	1.238	0.7
1/6/2009 14:55	1.238	0.66
1/6/2009 15:00	1.238	0.72
1/6/2009 15:05	1.237	0.68
1/6/2009 15:10	1.237	0.69
1/6/2009 15:15	1.238	0.69
1/6/2009 15:20	1.238	0.71
1/6/2009 15:25	1.237	0.68
1/6/2009 15:30	1.238	0.79
1/6/2009 15:35	1.237	0.72
1/6/2009 15:40	1.238	0.77
1/6/2009 15:45	1.237	0.68
1/6/2009 15:50	1.237	0.73
1/6/2009 15:55	1.237	0.71
1/6/2009 16:00	1.237	0.74
1/6/2009 16:05	1.237	0.75
1/6/2009 16:10	1.236	0.69
1/6/2009 16:15	1.236	0.75
1/6/2009 16:20	1.236	0.73
1/6/2009 16:25	1.236	0.79
1/6/2009 16:30	1.236	0.73
1/6/2009 16:35	1.236	0.74
1/6/2009 16:40	1.236	0.76
1/6/2009 16:45	1.236	0.77
1/6/2009 16:50	1.235	0.73
1/6/2009 16:55	1.236	0.73
1/6/2009 17:00	1.235	0.72
1/6/2009 17:05	1.235	0.69
1/6/2009 17:10	1.235	0.69
1/6/2009 17:15	1.235	0.73
1/6/2009 17:20	1.236	0.71
1/6/2009 17:25	1.235	0.7
1/6/2009 17:30	1.234	0.72
1/6/2009 17:35	1.233	0.69
1/6/2009 17:40	1.234	0.73
1/6/2009 17:45	1.234	0.67
1/6/2009 17:50	1.234	0.69
1/6/2009 17:55	1.234	0.64
1/6/2009 18:00	1.233	0.66

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/6/2009 18:05	1.233	0.72
1/6/2009 18:10	1.233	0.64
1/6/2009 18:15	1.233	0.67
1/6/2009 18:20	1.233	0.72
1/6/2009 18:25	1.232	0.69
1/6/2009 18:30	1.233	0.7
1/6/2009 18:35	1.234	0.71
1/6/2009 18:40	1.233	0.68
1/6/2009 18:45	1.234	0.71
1/6/2009 18:50	1.233	0.7
1/6/2009 18:55	1.233	0.7
1/6/2009 19:00	1.233	0.69
1/6/2009 19:05	1.234	0.71
1/6/2009 19:10	1.234	0.69
1/6/2009 19:15	1.233	0.67
1/6/2009 19:20	1.233	0.66
1/6/2009 19:25	1.233	0.7
1/6/2009 19:30	1.233	0.69
1/6/2009 19:35	1.233	0.68
1/6/2009 19:40	1.233	0.67
1/6/2009 19:45	1.233	0.69
1/6/2009 19:50	1.233	0.74
1/6/2009 19:55	1.233	0.71
1/6/2009 20:00	1.232	0.72
1/6/2009 20:05	1.232	0.67
1/6/2009 20:10	1.232	0.74
1/6/2009 20:15	1.232	0.76
1/6/2009 20:20	1.232	0.66
1/6/2009 20:25	1.232	0.65
1/6/2009 20:30	1.232	0.66
1/6/2009 20:35	1.232	0.68
1/6/2009 20:40	1.232	0.68
1/6/2009 20:45	1.232	0.75
1/6/2009 20:50	1.231	0.71
1/6/2009 20:55	1.231	0.69
1/6/2009 21:00	1.231	0.64
1/6/2009 21:05	1.232	0.68
1/6/2009 21:10	1.231	0.67
1/6/2009 21:15	1.231	0.68
1/6/2009 21:20	1.231	0.73
1/6/2009 21:25	1.232	0.7
1/6/2009 21:30	1.231	0.68
1/6/2009 21:35	1.231	0.74
1/6/2009 21:40	1.231	0.73
1/6/2009 21:45	1.231	0.75

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/6/2009 21:50	1.231	0.7
1/6/2009 21:55	1.231	0.7
1/6/2009 22:00	1.231	0.76
1/6/2009 22:05	1.23	0.81
1/6/2009 22:10	1.231	0.75
1/6/2009 22:15	1.23	0.75
1/6/2009 22:20	1.23	0.72
1/6/2009 22:25	1.228	0.66
1/6/2009 22:30	1.228	0.71
1/6/2009 22:35	1.227	0.64
1/6/2009 22:40	1.228	0.65
1/6/2009 22:45	1.227	0.75
1/6/2009 22:50	1.228	0.7
1/6/2009 22:55	1.227	0.72
1/6/2009 23:00	1.228	0.71
1/6/2009 23:05	1.227	0.68
1/6/2009 23:10	1.228	0.7
1/6/2009 23:15	1.224	0.68
1/6/2009 23:20	1.224	0.68
1/6/2009 23:25	1.22	0.68
1/6/2009 23:30	1.22	0.7
1/6/2009 23:35	1.221	0.73
1/6/2009 23:40	1.22	0.66
1/6/2009 23:45	1.221	0.67
1/6/2009 23:50	1.221	0.72
1/6/2009 23:55	1.22	0.78
1/7/2009 0:00	1.221	0.66
1/7/2009 0:05	1.221	0.71
1/7/2009 0:10	1.221	0.68
1/7/2009 0:15	1.222	0.7
1/7/2009 0:20	1.222	0.79
1/7/2009 0:25	1.222	0.71
1/7/2009 0:30	1.222	0.76
1/7/2009 0:35	1.223	0.67
1/7/2009 0:40	1.223	0.75
1/7/2009 0:45	1.223	0.73
1/7/2009 0:50	1.223	0.66
1/7/2009 0:55	1.223	0.68
1/7/2009 1:00	1.225	0.69
1/7/2009 1:05	1.225	0.73
1/7/2009 1:10	1.225	0.72
1/7/2009 1:15	1.226	0.82
1/7/2009 1:20	1.226	0.72
1/7/2009 1:25	1.226	0.73
1/7/2009 1:30	1.226	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/7/2009 1:35	1.227	0.71
1/7/2009 1:40	1.227	0.65
1/7/2009 1:45	1.227	0.72
1/7/2009 1:50	1.228	0.68
1/7/2009 1:55	1.228	0.71
1/7/2009 2:00	1.228	0.7
1/7/2009 2:05	1.227	0.72
1/7/2009 2:10	1.228	0.72
1/7/2009 2:15	1.228	0.66
1/7/2009 2:20	1.228	0.71
1/7/2009 2:25	1.227	0.7
1/7/2009 2:30	1.228	0.69
1/7/2009 2:35	1.229	0.72
1/7/2009 2:40	1.229	0.72
1/7/2009 2:45	1.229	0.73
1/7/2009 2:50	1.228	0.67
1/7/2009 2:55	1.228	0.74
1/7/2009 3:00	1.229	0.7
1/7/2009 3:05	1.229	0.68
1/7/2009 3:10	1.229	0.71
1/7/2009 3:15	1.231	0.71
1/7/2009 3:20	1.23	0.84
1/7/2009 3:25	1.23	0.78
1/7/2009 3:30	1.231	0.76
1/7/2009 3:35	1.232	0.74
1/7/2009 3:40	1.232	0.78
1/7/2009 3:45	1.232	0.78
1/7/2009 3:50	1.232	0.73
1/7/2009 3:55	1.232	0.74
1/7/2009 4:00	1.232	0.74
1/7/2009 4:05	1.233	0.74
1/7/2009 4:10	1.233	0.67
1/7/2009 4:15	1.233	0.78
1/7/2009 4:20	1.234	0.68
1/7/2009 4:25	1.234	0.7
1/7/2009 4:30	1.234	0.76
1/7/2009 4:35	1.234	0.73
1/7/2009 4:40	1.233	0.71
1/7/2009 4:45	1.232	0.66
1/7/2009 4:50	1.234	0.7
1/7/2009 4:55	1.234	0.72
1/7/2009 5:00	1.234	0.7
1/7/2009 5:05	1.234	0.75
1/7/2009 5:10	1.234	0.71
1/7/2009 5:15	1.235	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/7/2009 5:20	1.234	0.72
1/7/2009 5:25	1.235	0.69
1/7/2009 5:30	1.235	0.66
1/7/2009 5:35	1.234	0.79
1/7/2009 5:40	1.235	0.72
1/7/2009 5:45	1.234	0.7
1/7/2009 5:50	1.234	0.69
1/7/2009 5:55	1.234	0.81
1/7/2009 6:00	1.234	0.71
1/7/2009 6:05	1.235	0.75
1/7/2009 6:10	1.235	0.72
1/7/2009 6:15	1.236	0.82
1/7/2009 6:20	1.236	0.76
1/7/2009 6:25	1.235	0.71
1/7/2009 6:30	1.236	0.66
1/7/2009 6:35	1.235	0.68
1/7/2009 6:40	1.235	0.76
1/7/2009 6:45	1.235	0.68
1/7/2009 6:50	1.236	0.67
1/7/2009 6:55	1.236	0.69
1/7/2009 7:00	1.235	0.68
1/7/2009 7:05	1.235	0.71
1/7/2009 7:10	1.234	0.74
1/7/2009 7:15	1.234	0.65
1/7/2009 7:20	1.234	0.67
1/7/2009 7:25	1.235	0.62
1/7/2009 7:30	1.236	0.69
1/7/2009 7:35	1.235	0.69
1/7/2009 7:40	1.235	0.7
1/7/2009 7:45	1.235	0.65
1/7/2009 7:50	1.234	0.69
1/7/2009 7:55	1.235	0.69
1/7/2009 8:00	1.235	0.67
1/7/2009 8:05	1.235	0.71
1/7/2009 8:10	1.235	0.63
1/7/2009 8:15	1.235	0.67
1/7/2009 8:20	1.235	0.72
1/7/2009 8:25	1.235	0.67
1/7/2009 8:30	1.235	0.74
1/7/2009 8:35	1.234	0.74
1/7/2009 8:40	1.234	0.68
1/7/2009 8:45	1.235	0.74
1/7/2009 8:50	1.234	0.73
1/7/2009 8:55	1.235	0.68
1/7/2009 9:00	1.234	0.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/7/2009 9:05	1.235	0.68
1/7/2009 9:10	1.235	0.7
1/7/2009 9:15	1.235	0.69
1/7/2009 9:20	1.236	0.78
1/7/2009 9:25	1.236	0.73
1/7/2009 9:30	1.236	0.77
1/7/2009 9:35	1.237	0.79
1/7/2009 9:40	1.237	0.77
1/7/2009 9:45	1.237	0.78
1/7/2009 9:50	1.237	0.82
1/7/2009 9:55	1.237	0.77
1/7/2009 10:00	1.238	0.8
1/7/2009 10:05	1.239	0.8
1/7/2009 10:10	1.239	0.78
1/7/2009 10:15	1.24	0.79
1/7/2009 10:20	1.241	0.82
1/7/2009 10:25	1.241	0.78
1/7/2009 10:30	1.243	0.79
1/7/2009 10:35	1.242	0.79
1/7/2009 10:40	1.243	0.79
1/7/2009 10:45	1.244	0.83
1/7/2009 10:50	1.244	0.81
1/7/2009 10:55	1.244	0.8
1/7/2009 11:00	1.244	0.76
1/7/2009 11:05	1.243	0.84
1/7/2009 11:10	1.243	0.81
1/7/2009 11:15	1.245	0.79
1/7/2009 11:20	1.245	0.84
1/7/2009 11:25	1.244	0.82
1/7/2009 11:30	1.244	0.83
1/7/2009 11:35	1.244	0.76
1/7/2009 11:40	1.244	0.82
1/7/2009 11:45	1.244	0.79
1/7/2009 11:50	1.244	0.78
1/7/2009 11:55	1.244	0.79
1/7/2009 12:00	1.244	0.8
1/7/2009 12:05	1.244	0.77
1/7/2009 12:10	1.244	0.78
1/7/2009 12:15	1.244	0.8
1/7/2009 12:20	1.244	0.79
1/7/2009 12:25	1.245	0.81
1/7/2009 12:30	1.245	0.79
1/7/2009 12:35	1.245	0.68
1/7/2009 12:40	1.243	0.72
1/7/2009 12:45	1.244	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/7/2009 12:50	1.244	0.74
1/7/2009 12:55	1.242	0.71
1/7/2009 13:00	1.244	0.75
1/7/2009 13:05	1.244	0.71
1/7/2009 13:10	1.243	0.8
1/7/2009 13:15	1.244	0.73
1/7/2009 13:20	1.244	0.78
1/7/2009 13:25	1.243	0.74
1/7/2009 13:30	1.244	0.84
1/7/2009 13:35	1.245	0.83
1/7/2009 13:40	1.245	0.8
1/7/2009 13:45	1.246	0.78
1/7/2009 13:50	1.248	0.73
1/7/2009 13:55	1.25	0.73
1/7/2009 14:00	1.25	0.78
1/7/2009 14:05	1.251	0.81
1/7/2009 14:10	1.252	0.71
1/7/2009 14:15	1.252	0.73
1/7/2009 14:20	1.253	0.71
1/7/2009 14:25	1.253	0.72
1/7/2009 14:30	1.253	0.69
1/7/2009 14:35	1.252	0.75
1/7/2009 14:40	1.252	0.71
1/7/2009 14:45	1.253	0.67
1/7/2009 14:50	1.253	0.69
1/7/2009 14:55	1.255	0.76
1/7/2009 15:00	1.254	0.69
1/7/2009 15:05	1.254	0.7
1/7/2009 15:10	1.253	0.72
1/7/2009 15:15	1.254	0.71
1/7/2009 15:20	1.257	0.72
1/7/2009 15:25	1.254	0.74
1/7/2009 15:30	1.255	0.74
1/7/2009 15:35	1.257	0.74
1/7/2009 15:40	1.256	0.71
1/7/2009 15:45	1.258	0.73
1/7/2009 15:50	1.259	0.72
1/7/2009 15:55	1.259	0.75
1/7/2009 16:00	1.257	0.69
1/7/2009 16:05	1.257	0.72
1/7/2009 16:10	1.257	0.66
1/7/2009 16:15	1.258	0.67
1/7/2009 16:20	1.257	0.67
1/7/2009 16:25	1.257	0.66
1/7/2009 16:30	1.258	0.72

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/7/2009 16:35	1.257	0.7
1/7/2009 16:40	1.258	0.76
1/7/2009 16:45	1.258	0.73
1/7/2009 16:50	1.259	0.74
1/7/2009 16:55	1.259	0.68
1/7/2009 17:00	1.259	0.76
1/7/2009 17:05	1.259	0.67
1/7/2009 17:10	1.258	0.68
1/7/2009 17:15	1.257	0.69
1/7/2009 17:20	1.258	0.72
1/7/2009 17:25	1.258	0.72
1/7/2009 17:30	1.258	0.68
1/7/2009 17:35	1.259	0.69
1/7/2009 17:40	1.258	0.69
1/7/2009 17:45	1.259	0.72
1/7/2009 17:50	1.259	0.69
1/7/2009 17:55	1.259	0.74
1/7/2009 18:00	1.258	0.69
1/7/2009 18:05	1.26	0.76
1/7/2009 18:10	1.259	0.7
1/7/2009 18:15	1.259	0.74
1/7/2009 18:20	1.26	0.72
1/7/2009 18:25	1.26	0.74
1/7/2009 18:30	1.259	0.7
1/7/2009 18:35	1.26	0.68
1/7/2009 18:40	1.261	0.77
1/7/2009 18:45	1.261	0.7
1/7/2009 18:50	1.261	0.72
1/7/2009 18:55	1.262	0.72
1/7/2009 19:00	1.262	0.68
1/7/2009 19:05	1.263	0.69
1/7/2009 19:10	1.263	0.75
1/7/2009 19:15	1.264	0.71
1/7/2009 19:20	1.265	0.69
1/7/2009 19:25	1.266	0.79
1/7/2009 19:30	1.267	0.78
1/7/2009 19:35	1.267	0.81
1/7/2009 19:40	1.268	0.79
1/7/2009 19:45	1.269	0.71
1/7/2009 19:50	1.271	0.7
1/7/2009 19:55	1.271	0.79
1/7/2009 20:00	1.272	0.75
1/7/2009 20:05	1.272	0.71
1/7/2009 20:10	1.273	0.73
1/7/2009 20:15	1.274	0.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/7/2009 20:20	1.273	0.77
1/7/2009 20:25	1.275	0.81
1/7/2009 20:30	1.274	0.81
1/7/2009 20:35	1.274	0.84
1/7/2009 20:40	1.275	0.79
1/7/2009 20:45	1.275	0.7
1/7/2009 20:50	1.274	0.73
1/7/2009 20:55	1.275	0.75
1/7/2009 21:00	1.275	0.71
1/7/2009 21:05	1.275	0.79
1/7/2009 21:10	1.276	0.74
1/7/2009 21:15	1.275	0.76
1/7/2009 21:20	1.276	0.73
1/7/2009 21:25	1.276	0.78
1/7/2009 21:30	1.276	0.76
1/7/2009 21:35	1.276	0.74
1/7/2009 21:40	1.276	0.78
1/7/2009 21:45	1.276	0.77
1/7/2009 21:50	1.275	0.78
1/7/2009 21:55	1.275	0.72
1/7/2009 22:00	1.275	0.78
1/7/2009 22:05	1.275	0.73
1/7/2009 22:10	1.275	0.73
1/7/2009 22:15	1.275	0.72
1/7/2009 22:20	1.275	0.67
1/7/2009 22:25	1.274	0.79
1/7/2009 22:30	1.274	0.74
1/7/2009 22:35	1.274	0.68
1/7/2009 22:40	1.274	0.79
1/7/2009 22:45	1.275	0.74
1/7/2009 22:50	1.274	0.75
1/7/2009 22:55	1.275	0.71
1/7/2009 23:00	1.275	0.77
1/7/2009 23:05	1.276	0.73
1/7/2009 23:10	1.276	0.7
1/7/2009 23:15	1.276	0.73
1/7/2009 23:20	1.276	0.71
1/7/2009 23:25	1.277	0.7
1/7/2009 23:30	1.277	0.76
1/7/2009 23:35	1.277	0.76
1/7/2009 23:40	1.278	0.73
1/7/2009 23:45	1.278	0.74
1/7/2009 23:50	1.279	0.74
1/7/2009 23:55	1.28	0.73
1/8/2009 0:00	1.28	0.75

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 0:05	1.28	0.71
1/8/2009 0:10	1.28	0.78
1/8/2009 0:15	1.281	0.7
1/8/2009 0:20	1.281	0.73
1/8/2009 0:25	1.281	0.72
1/8/2009 0:30	1.282	0.74
1/8/2009 0:35	1.282	0.73
1/8/2009 0:40	1.282	0.84
1/8/2009 0:45	1.283	0.76
1/8/2009 0:50	1.281	0.8
1/8/2009 0:55	1.281	0.76
1/8/2009 1:00	1.28	0.8
1/8/2009 1:05	1.28	0.78
1/8/2009 1:10	1.281	0.73
1/8/2009 1:15	1.282	0.76
1/8/2009 1:20	1.283	0.69
1/8/2009 1:25	1.283	0.79
1/8/2009 1:30	1.282	0.76
1/8/2009 1:35	1.283	0.83
1/8/2009 1:40	1.283	0.83
1/8/2009 1:45	1.283	0.87
1/8/2009 1:50	1.283	0.82
1/8/2009 1:55	1.283	0.82
1/8/2009 2:00	1.283	0.78
1/8/2009 2:05	1.283	0.76
1/8/2009 2:10	1.283	0.82
1/8/2009 2:15	1.284	0.87
1/8/2009 2:20	1.284	0.82
1/8/2009 2:25	1.284	0.85
1/8/2009 2:30	1.284	0.8
1/8/2009 2:35	1.284	0.75
1/8/2009 2:40	1.284	0.73
1/8/2009 2:45	1.284	0.76
1/8/2009 2:50	1.285	0.85
1/8/2009 2:55	1.284	0.82
1/8/2009 3:00	1.284	0.81
1/8/2009 3:05	1.284	0.84
1/8/2009 3:10	1.284	0.9
1/8/2009 3:15	1.285	0.9
1/8/2009 3:20	1.284	0.78
1/8/2009 3:25	1.284	0.83
1/8/2009 3:30	1.285	0.79
1/8/2009 3:35	1.285	0.79
1/8/2009 3:40	1.285	0.78
1/8/2009 3:45	1.286	0.74

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 3:50	1.285	0.79
1/8/2009 3:55	1.285	0.77
1/8/2009 4:00	1.286	0.76
1/8/2009 4:05	1.285	0.81
1/8/2009 4:10	1.285	0.79
1/8/2009 4:15	1.286	0.73
1/8/2009 4:20	1.285	0.74
1/8/2009 4:25	1.285	0.76
1/8/2009 4:30	1.286	0.75
1/8/2009 4:35	1.285	0.8
1/8/2009 4:40	1.285	0.75
1/8/2009 4:45	1.285	0.84
1/8/2009 4:50	1.285	0.77
1/8/2009 4:55	1.285	0.77
1/8/2009 5:00	1.286	0.73
1/8/2009 5:05	1.286	0.74
1/8/2009 5:10	1.285	0.79
1/8/2009 5:15	1.286	0.77
1/8/2009 5:20	1.285	0.75
1/8/2009 5:25	1.286	0.78
1/8/2009 5:30	1.286	0.72
1/8/2009 5:35	1.285	0.8
1/8/2009 5:40	1.286	0.78
1/8/2009 5:45	1.286	0.71
1/8/2009 5:50	1.286	0.79
1/8/2009 5:55	1.286	0.71
1/8/2009 6:00	1.287	0.81
1/8/2009 6:05	1.287	0.75
1/8/2009 6:10	1.287	0.74
1/8/2009 6:15	1.288	0.76
1/8/2009 6:20	1.287	0.78
1/8/2009 6:25	1.286	0.73
1/8/2009 6:30	1.286	0.75
1/8/2009 6:35	1.286	0.72
1/8/2009 6:40	1.287	0.72
1/8/2009 6:45	1.287	0.76
1/8/2009 6:50	1.287	0.79
1/8/2009 6:55	1.286	0.76
1/8/2009 7:00	1.288	0.81
1/8/2009 7:05	1.287	0.78
1/8/2009 7:10	1.288	0.76
1/8/2009 7:15	1.288	0.76
1/8/2009 7:20	1.289	0.76
1/8/2009 7:25	1.29	0.77
1/8/2009 7:30	1.291	0.79

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 7:35	1.291	0.79
1/8/2009 7:40	1.291	0.73
1/8/2009 7:45	1.291	0.72
1/8/2009 7:50	1.29	0.74
1/8/2009 7:55	1.291	0.76
1/8/2009 8:00	1.291	0.79
1/8/2009 8:05	1.29	0.8
1/8/2009 8:10	1.291	0.71
1/8/2009 8:15	1.291	0.77
1/8/2009 8:20	1.291	0.72
1/8/2009 8:25	1.291	0.75
1/8/2009 8:30	1.291	0.75
1/8/2009 8:35	1.291	0.74
1/8/2009 8:40	1.291	0.72
1/8/2009 8:45	1.291	0.77
1/8/2009 8:50	1.29	0.76
1/8/2009 8:55	1.29	0.75
1/8/2009 9:00	1.291	0.82
1/8/2009 9:05	1.291	0.71
1/8/2009 9:10	1.291	0.75
1/8/2009 9:15	1.292	0.79
1/8/2009 9:20	1.291	0.8
1/8/2009 9:25	1.292	0.74
1/8/2009 9:30	1.292	0.78
1/8/2009 9:35	1.291	0.83
1/8/2009 9:40	1.292	0.76
1/8/2009 9:45	1.292	0.79
1/8/2009 9:50	1.292	0.8
1/8/2009 9:55	1.292	0.77
1/8/2009 10:00	1.292	0.78
1/8/2009 10:05	1.293	0.9
1/8/2009 10:10	1.292	0.74
1/8/2009 10:15	1.293	0.72
1/8/2009 10:20	1.293	0.79
1/8/2009 10:25	1.293	0.83
1/8/2009 10:30	1.293	0.76
1/8/2009 10:35	1.293	0.81
1/8/2009 10:40	1.293	0.73
1/8/2009 10:45	1.294	0.79
1/8/2009 10:50	1.294	0.74
1/8/2009 10:55	1.295	0.78
1/8/2009 11:00	1.295	0.75
1/8/2009 11:05	1.296	0.74
1/8/2009 11:10	1.297	0.74
1/8/2009 11:15	1.297	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 11:20	1.297	0.85
1/8/2009 11:25	1.298	0.78
1/8/2009 11:30	1.298	0.79
1/8/2009 11:35	1.298	0.83
1/8/2009 11:40	1.298	0.78
1/8/2009 11:45	1.299	0.8
1/8/2009 11:50	1.299	0.79
1/8/2009 11:55	1.3	0.76
1/8/2009 12:00	1.299	0.75
1/8/2009 12:05	1.299	0.79
1/8/2009 12:10	1.3	0.81
1/8/2009 12:15	1.299	0.8
1/8/2009 12:20	1.299	0.76
1/8/2009 12:25	1.299	0.76
1/8/2009 12:30	1.301	0.71
1/8/2009 12:35	1.301	0.73
1/8/2009 12:40	1.3	0.75
1/8/2009 12:45	1.301	0.73
1/8/2009 12:50	1.302	0.77
1/8/2009 12:55	1.302	0.79
1/8/2009 13:00	1.304	0.81
1/8/2009 13:05	1.303	0.75
1/8/2009 13:10	1.304	0.75
1/8/2009 13:15	1.305	0.76
1/8/2009 13:20	1.306	0.78
1/8/2009 13:25	1.307	0.79
1/8/2009 13:30	1.307	0.77
1/8/2009 13:35	1.306	0.74
1/8/2009 13:40	1.307	0.78
1/8/2009 13:45	1.308	0.77
1/8/2009 13:50	1.308	0.77
1/8/2009 13:55	1.307	0.76
1/8/2009 14:00	1.308	0.79
1/8/2009 14:05	1.307	0.76
1/8/2009 14:10	1.309	0.78
1/8/2009 14:15	1.31	0.76
1/8/2009 14:20	1.31	0.8
1/8/2009 14:25	1.311	0.75
1/8/2009 14:30	1.312	0.75
1/8/2009 14:35	1.312	0.75
1/8/2009 14:40	1.313	0.8
1/8/2009 14:45	1.312	0.74
1/8/2009 14:50	1.313	0.75
1/8/2009 14:55	1.313	0.77
1/8/2009 15:00	1.311	0.75

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 15:05	1.316	0.8
1/8/2009 15:10	1.314	0.8
1/8/2009 15:15	1.315	0.82
1/8/2009 15:20	1.314	0.75
1/8/2009 15:25	1.315	0.78
1/8/2009 15:30	1.314	0.75
1/8/2009 15:35	1.314	0.79
1/8/2009 15:40	1.315	0.77
1/8/2009 15:45	1.313	0.73
1/8/2009 15:50	1.314	0.74
1/8/2009 15:55	1.314	0.75
1/8/2009 16:00	1.312	0.79
1/8/2009 16:05	1.313	0.76
1/8/2009 16:10	1.313	0.77
1/8/2009 16:15	1.314	0.8
1/8/2009 16:20	1.313	0.8
1/8/2009 16:25	1.313	0.78
1/8/2009 16:30	1.316	0.77
1/8/2009 16:35	1.314	0.82
1/8/2009 16:40	1.314	0.85
1/8/2009 16:45	1.314	0.83
1/8/2009 16:50	1.313	0.76
1/8/2009 16:55	1.311	0.77
1/8/2009 17:00	1.314	0.81
1/8/2009 17:05	1.313	0.8
1/8/2009 17:10	1.313	0.84
1/8/2009 17:15	1.313	0.79
1/8/2009 17:20	1.312	0.76
1/8/2009 17:25	1.313	0.8
1/8/2009 17:30	1.313	0.82
1/8/2009 17:35	1.312	0.86
1/8/2009 17:40	1.311	0.85
1/8/2009 17:45	1.313	0.78
1/8/2009 17:50	1.31	0.85
1/8/2009 17:55	1.311	0.79
1/8/2009 18:00	1.312	0.78
1/8/2009 18:05	1.313	0.8
1/8/2009 18:10	1.313	0.73
1/8/2009 18:15	1.313	0.75
1/8/2009 18:20	1.312	0.82
1/8/2009 18:25	1.313	0.78
1/8/2009 18:30	1.313	0.76
1/8/2009 18:35	1.313	0.8
1/8/2009 18:40	1.311	0.76
1/8/2009 18:45	1.313	0.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 18:50	1.313	0.77
1/8/2009 18:55	1.311	0.77
1/8/2009 19:00	1.313	0.78
1/8/2009 19:05	1.311	0.79
1/8/2009 19:10	1.312	0.77
1/8/2009 19:15	1.311	0.76
1/8/2009 19:20	1.313	0.73
1/8/2009 19:25	1.311	0.78
1/8/2009 19:30	1.312	0.74
1/8/2009 19:35	1.312	0.74
1/8/2009 19:40	1.312	0.74
1/8/2009 19:45	1.309	0.78
1/8/2009 19:50	1.31	0.82
1/8/2009 19:55	1.31	0.81
1/8/2009 20:00	1.31	0.74
1/8/2009 20:05	1.31	0.8
1/8/2009 20:10	1.311	0.78
1/8/2009 20:15	1.312	0.83
1/8/2009 20:20	1.31	0.79
1/8/2009 20:25	1.309	0.83
1/8/2009 20:30	1.309	0.78
1/8/2009 20:35	1.31	0.78
1/8/2009 20:40	1.311	0.79
1/8/2009 20:45	1.31	0.77
1/8/2009 20:50	1.309	0.76
1/8/2009 20:55	1.31	0.84
1/8/2009 21:00	1.31	0.77
1/8/2009 21:05	1.309	0.79
1/8/2009 21:10	1.308	0.78
1/8/2009 21:15	1.31	0.81
1/8/2009 21:20	1.309	0.83
1/8/2009 21:25	1.31	0.74
1/8/2009 21:30	1.309	0.73
1/8/2009 21:35	1.31	0.79
1/8/2009 21:40	1.31	0.76
1/8/2009 21:45	1.31	0.78
1/8/2009 21:50	1.309	0.76
1/8/2009 21:55	1.309	0.83
1/8/2009 22:00	1.306	0.79
1/8/2009 22:05	1.307	0.78
1/8/2009 22:10	1.304	0.87
1/8/2009 22:15	1.306	0.79
1/8/2009 22:20	1.305	0.72
1/8/2009 22:25	1.305	0.75
1/8/2009 22:30	1.305	0.8

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/8/2009 22:35	1.305	0.82
1/8/2009 22:40	1.305	0.77
1/8/2009 22:45	1.304	0.8
1/8/2009 22:50	1.305	0.83
1/8/2009 22:55	1.304	0.75
1/8/2009 23:00	1.304	0.77
1/8/2009 23:05	1.304	0.72
1/8/2009 23:10	1.304	0.76
1/8/2009 23:15	1.304	0.76
1/8/2009 23:20	1.305	0.81
1/8/2009 23:25	1.304	0.75
1/8/2009 23:30	1.304	0.83
1/8/2009 23:35	1.304	0.79
1/8/2009 23:40	1.303	0.75
1/8/2009 23:45	1.303	0.77
1/8/2009 23:50	1.303	0.77
1/8/2009 23:55	1.304	0.76
1/9/2009 0:00	1.304	0.76
1/9/2009 0:05	1.303	0.76
1/9/2009 0:10	1.302	0.81
1/9/2009 0:15	1.302	0.78
1/9/2009 0:20	1.302	0.78
1/9/2009 0:25	1.303	0.77
1/9/2009 0:30	1.301	0.82
1/9/2009 0:35	1.301	0.82
1/9/2009 0:40	1.301	0.82
1/9/2009 0:45	1.301	0.8
1/9/2009 0:50	1.3	0.76
1/9/2009 0:55	1.3	0.79
1/9/2009 1:00	1.3	0.74
1/9/2009 1:05	1.301	0.81
1/9/2009 1:10	1.3	0.81
1/9/2009 1:15	1.299	0.78
1/9/2009 1:20	1.299	0.78
1/9/2009 1:25	1.302	0.75
1/9/2009 1:30	1.301	0.76
1/9/2009 1:35	1.3	0.7
1/9/2009 1:40	1.299	0.75
1/9/2009 1:45	1.298	0.82
1/9/2009 1:50	1.299	0.77
1/9/2009 1:55	1.299	0.76
1/9/2009 2:00	1.299	0.75
1/9/2009 2:05	1.299	0.8
1/9/2009 2:10	1.3	0.77
1/9/2009 2:15	1.298	0.75

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/9/2009 2:20	1.299	0.79
1/9/2009 2:25	1.298	0.76
1/9/2009 2:30	1.299	0.74
1/9/2009 2:35	1.297	0.75
1/9/2009 2:40	1.298	0.81
1/9/2009 2:45	1.298	0.77
1/9/2009 2:50	1.296	0.76
1/9/2009 2:55	1.297	0.77
1/9/2009 3:00	1.296	0.76
1/9/2009 3:05	1.296	0.82
1/9/2009 3:10	1.296	0.81
1/9/2009 3:15	1.296	0.71
1/9/2009 3:20	1.297	0.83
1/9/2009 3:25	1.298	0.73
1/9/2009 3:30	1.297	0.8
1/9/2009 3:35	1.295	0.77
1/9/2009 3:40	1.295	0.73
1/9/2009 3:45	1.295	0.7
1/9/2009 3:50	1.295	0.88
1/9/2009 3:55	1.296	0.82
1/9/2009 4:00	1.294	0.72
1/9/2009 4:05	1.295	0.78
1/9/2009 4:10	1.294	0.73
1/9/2009 4:15	1.294	0.77
1/9/2009 4:20	1.295	0.8
1/9/2009 4:25	1.292	0.77
1/9/2009 4:30	1.291	0.74
1/9/2009 4:35	1.291	0.74
1/9/2009 4:40	1.29	0.76
1/9/2009 4:45	1.29	0.74
1/9/2009 4:50	1.29	0.8
1/9/2009 4:55	1.291	0.77
1/9/2009 5:00	1.29	0.74
1/9/2009 5:05	1.291	0.78
1/9/2009 5:10	1.291	0.83
1/9/2009 5:15	1.292	0.78
1/9/2009 5:20	1.29	0.72
1/9/2009 5:25	1.29	0.73
1/9/2009 5:30	1.289	0.79
1/9/2009 5:35	1.291	0.68
1/9/2009 5:40	1.289	0.72
1/9/2009 5:45	1.29	0.76
1/9/2009 5:50	1.29	0.78
1/9/2009 5:55	1.29	0.78
1/9/2009 6:00	1.289	0.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/9/2009 6:05	1.289	0.8
1/9/2009 6:10	1.29	0.77
1/9/2009 6:15	1.288	0.78
1/9/2009 6:20	1.288	0.73
1/9/2009 6:25	1.289	0.71
1/9/2009 6:30	1.288	0.72
1/9/2009 6:35	1.289	0.83
1/9/2009 6:40	1.289	0.75
1/9/2009 6:45	1.289	0.78
1/9/2009 6:50	1.288	0.78
1/9/2009 6:55	1.287	0.74
1/9/2009 7:00	1.287	0.76
1/9/2009 7:05	1.286	0.76
1/9/2009 7:10	1.284	0.7
1/9/2009 7:15	1.285	0.7
1/9/2009 7:20	1.287	0.72
1/9/2009 7:25	1.286	0.72
1/9/2009 7:30	1.286	0.74
1/9/2009 7:35	1.286	0.76
1/9/2009 7:40	1.285	0.71
1/9/2009 7:45	1.286	0.77
1/9/2009 7:50	1.285	0.72
1/9/2009 7:55	1.285	0.78
1/9/2009 8:00	1.284	0.74
1/9/2009 8:05	1.284	0.71
1/9/2009 8:10	1.285	0.75
1/9/2009 8:15	1.285	0.73
1/9/2009 8:20	1.283	0.75
1/9/2009 8:25	1.284	0.79
1/9/2009 8:30	1.283	0.72
1/9/2009 8:35	1.283	0.73
1/9/2009 8:40	1.283	0.75
1/9/2009 8:45	1.282	0.74
1/9/2009 8:50	1.28	0.71
1/9/2009 8:55	1.281	0.71
1/9/2009 9:00	1.28	0.71
1/9/2009 9:05	1.281	0.7
1/9/2009 9:10	1.282	0.78
1/9/2009 9:15	1.281	0.76
1/9/2009 9:20	1.28	0.7
1/9/2009 9:25	1.28	0.74
1/9/2009 9:30	1.281	0.76
1/9/2009 9:35	1.279	0.77
1/9/2009 9:40	1.28	0.69
1/9/2009 9:45	1.278	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/9/2009 9:50	1.279	0.71
1/9/2009 9:55	1.28	0.72
1/9/2009 10:00	1.278	0.74
1/9/2009 10:05	1.278	0.72
1/9/2009 10:10	1.279	0.68
1/9/2009 10:15	1.279	0.75
1/9/2009 10:20	1.278	0.71
1/9/2009 10:25	1.278	0.77
1/9/2009 10:30	1.279	0.72
1/9/2009 10:35	1.278	0.75
1/9/2009 10:40	1.277	0.7
1/9/2009 10:45	1.276	0.73
1/9/2009 10:50	1.277	0.72
1/9/2009 10:55	1.278	0.68
1/9/2009 11:00	1.277	0.68
1/9/2009 11:05	1.275	0.75
1/9/2009 11:10	1.278	0.8
1/9/2009 11:15	1.279	0.73
1/9/2009 11:20	1.278	0.72
1/9/2009 11:25	1.276	0.71
1/9/2009 11:30	1.276	0.8
1/9/2009 11:35	1.276	0.81
1/9/2009 11:40	1.275	0.76
1/9/2009 11:45	1.275	0.76
1/9/2009 11:50	1.276	0.71
1/9/2009 11:55	1.273	0.78
1/9/2009 12:00	1.276	0.73
1/9/2009 12:05	1.275	0.77
1/9/2009 12:10	1.273	0.73
1/9/2009 12:15	1.274	0.71
1/9/2009 12:20	1.271	0.74
1/9/2009 12:25	1.273	0.73
1/9/2009 12:30	1.274	0.75
1/9/2009 12:35	1.274	0.76
1/9/2009 12:40	1.274	0.73
1/9/2009 12:45	1.272	0.7
1/9/2009 12:50	1.272	0.77
1/9/2009 12:55	1.275	0.66
1/9/2009 13:00	1.274	0.7
1/9/2009 13:05	1.275	0.72
1/9/2009 13:10	1.272	0.76
1/9/2009 13:15	1.275	0.72
1/9/2009 13:20	1.274	0.74
1/9/2009 13:25	1.272	0.72
1/9/2009 13:30	1.272	0.77

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/9/2009 13:35	1.272	0.75
1/9/2009 13:40	1.272	0.74
1/9/2009 13:45	1.27	0.74
1/9/2009 13:50	1.272	0.77
1/9/2009 13:55	1.272	0.74
1/9/2009 14:00	1.272	0.74
1/9/2009 14:05	1.272	0.74
1/9/2009 14:10	1.273	0.77
1/9/2009 14:15	1.272	0.72
1/9/2009 14:20	1.272	0.7
1/9/2009 14:25	1.268	0.74
1/9/2009 14:30	1.272	0.78
1/9/2009 14:35	1.269	0.73
1/9/2009 14:40	1.272	0.72
1/9/2009 14:45	1.269	0.71
1/9/2009 14:50	1.269	0.75
1/9/2009 14:55	1.269	0.73
1/9/2009 15:00	1.269	0.76
1/9/2009 15:05	1.27	0.74
1/9/2009 15:10	1.269	0.71
1/9/2009 15:15	1.27	0.73
1/9/2009 15:20	1.269	0.74
1/9/2009 15:25	1.268	0.76
1/9/2009 15:30	1.27	0.68
1/9/2009 15:35	1.269	0.72
1/9/2009 15:40	1.269	0.69
1/9/2009 15:45	1.269	0.71
1/9/2009 15:50	1.268	0.73
1/9/2009 15:55	1.269	0.69
1/9/2009 16:00	1.268	0.72
1/9/2009 16:05	1.269	0.72
1/9/2009 16:10	1.267	0.74
1/9/2009 16:15	1.269	0.74
1/9/2009 16:20	1.269	0.7
1/9/2009 16:25	1.27	0.75
1/9/2009 16:30	1.267	0.77
1/9/2009 16:35	1.267	0.76
1/9/2009 16:40	1.268	0.7
1/9/2009 16:45	1.268	0.71
1/9/2009 16:50	1.267	0.72
1/9/2009 16:55	1.267	0.73
1/9/2009 17:00	1.267	0.7
1/9/2009 17:05	1.267	0.76
1/9/2009 17:10	1.267	0.8
1/9/2009 17:15	1.267	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/9/2009 17:20	1.266	0.73
1/9/2009 17:25	1.266	0.75
1/9/2009 17:30	1.266	0.74
1/9/2009 17:35	1.265	0.7
1/9/2009 17:40	1.265	0.73
1/9/2009 17:45	1.266	0.71
1/9/2009 17:50	1.265	0.73
1/9/2009 17:55	1.266	0.76
1/9/2009 18:00	1.264	0.74
1/9/2009 18:05	1.265	0.73
1/9/2009 18:10	1.265	0.79
1/9/2009 18:15	1.265	0.78
1/9/2009 18:20	1.263	0.78
1/9/2009 18:25	1.264	0.76
1/9/2009 18:30	1.263	0.69
1/9/2009 18:35	1.263	0.74
1/9/2009 18:40	1.264	0.75
1/9/2009 18:45	1.263	0.73
1/9/2009 18:50	1.263	0.73
1/9/2009 18:55	1.263	0.71
1/9/2009 19:00	1.262	0.72
1/9/2009 19:05	1.263	0.74
1/9/2009 19:10	1.262	0.75
1/9/2009 19:15	1.263	0.73
1/9/2009 19:20	1.262	0.75
1/9/2009 19:25	1.262	0.72
1/9/2009 19:30	1.261	0.74
1/9/2009 19:35	1.262	0.71
1/9/2009 19:40	1.261	0.67
1/9/2009 19:45	1.262	0.67
1/9/2009 19:50	1.261	0.73
1/9/2009 19:55	1.261	0.68
1/9/2009 20:00	1.262	0.74
1/9/2009 20:05	1.262	0.7
1/9/2009 20:10	1.261	0.7
1/9/2009 20:15	1.26	0.78
1/9/2009 20:20	1.261	0.77
1/9/2009 20:25	1.261	0.68
1/9/2009 20:30	1.261	0.79
1/9/2009 20:35	1.261	0.74
1/9/2009 20:40	1.261	0.69
1/9/2009 20:45	1.261	0.68
1/9/2009 20:50	1.262	0.75
1/9/2009 20:55	1.26	0.68
1/9/2009 21:00	1.26	0.75

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/9/2009 21:05	1.26	0.71
1/9/2009 21:10	1.26	0.69
1/9/2009 21:15	1.26	0.67
1/9/2009 21:20	1.259	0.73
1/9/2009 21:25	1.259	0.68
1/9/2009 21:30	1.259	0.68
1/9/2009 21:35	1.258	0.72
1/9/2009 21:40	1.259	0.7
1/9/2009 21:45	1.259	0.69
1/9/2009 21:50	1.258	0.8
1/9/2009 21:55	1.258	0.74
1/9/2009 22:00	1.258	0.69
1/9/2009 22:05	1.258	0.75
1/9/2009 22:10	1.258	0.78
1/9/2009 22:15	1.259	0.72
1/9/2009 22:20	1.26	0.71
1/9/2009 22:25	1.258	0.7
1/9/2009 22:30	1.259	0.68
1/9/2009 22:35	1.257	0.69
1/9/2009 22:40	1.258	0.72
1/9/2009 22:45	1.257	0.72
1/9/2009 22:50	1.258	0.72
1/9/2009 22:55	1.258	0.69
1/9/2009 23:00	1.257	0.74
1/9/2009 23:05	1.256	0.73
1/9/2009 23:10	1.255	0.68
1/9/2009 23:15	1.257	0.72
1/9/2009 23:20	1.254	0.74
1/9/2009 23:25	1.256	0.65
1/9/2009 23:30	1.255	0.7
1/9/2009 23:35	1.255	0.77
1/9/2009 23:40	1.253	0.7
1/9/2009 23:45	1.256	0.71
1/9/2009 23:50	1.255	0.68
1/9/2009 23:55	1.253	0.68
1/10/2009 0:00	1.254	0.7
1/10/2009 0:05	1.25	0.69
1/10/2009 0:10	1.251	0.7
1/10/2009 0:15	1.253	0.72
1/10/2009 0:20	1.251	0.69
1/10/2009 0:25	1.252	0.69
1/10/2009 0:30	1.251	0.72
1/10/2009 0:35	1.253	0.68
1/10/2009 0:40	1.25	0.74
1/10/2009 0:45	1.252	0.7

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/10/2009 0:50	1.252	0.71
1/10/2009 0:55	1.251	0.66
1/10/2009 1:00	1.251	0.71
1/10/2009 1:05	1.249	0.73
1/10/2009 1:10	1.251	0.72
1/10/2009 1:15	1.25	0.69
1/10/2009 1:20	1.249	0.68
1/10/2009 1:25	1.25	0.71
1/10/2009 1:30	1.25	0.69
1/10/2009 1:35	1.25	0.66
1/10/2009 1:40	1.249	0.7
1/10/2009 1:45	1.25	0.72
1/10/2009 1:50	1.25	0.68
1/10/2009 1:55	1.249	0.69
1/10/2009 2:00	1.249	0.72
1/10/2009 2:05	1.249	0.73
1/10/2009 2:10	1.249	0.71
1/10/2009 2:15	1.248	0.67
1/10/2009 2:20	1.248	0.66
1/10/2009 2:25	1.248	0.75
1/10/2009 2:30	1.247	0.75
1/10/2009 2:35	1.247	0.81
1/10/2009 2:40	1.247	0.66
1/10/2009 2:45	1.247	0.75
1/10/2009 2:50	1.247	0.7
1/10/2009 2:55	1.247	0.66
1/10/2009 3:00	1.245	0.72
1/10/2009 3:05	1.246	0.71
1/10/2009 3:10	1.246	0.74
1/10/2009 3:15	1.245	0.65
1/10/2009 3:20	1.245	0.69
1/10/2009 3:25	1.245	0.7
1/10/2009 3:30	1.246	0.71
1/10/2009 3:35	1.245	0.75
1/10/2009 3:40	1.245	0.76
1/10/2009 3:45	1.245	0.68
1/10/2009 3:50	1.244	0.71
1/10/2009 3:55	1.244	0.7
1/10/2009 4:00	1.243	0.71
1/10/2009 4:05	1.244	0.66
1/10/2009 4:10	1.244	0.67
1/10/2009 4:15	1.244	0.71
1/10/2009 4:20	1.243	0.69
1/10/2009 4:25	1.243	0.68
1/10/2009 4:30	1.243	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/10/2009 4:35	1.243	0.73
1/10/2009 4:40	1.242	0.69
1/10/2009 4:45	1.242	0.71
1/10/2009 4:50	1.242	0.7
1/10/2009 4:55	1.242	0.71
1/10/2009 5:00	1.242	0.69
1/10/2009 5:05	1.241	0.63
1/10/2009 5:10	1.241	0.64
1/10/2009 5:15	1.241	0.69
1/10/2009 5:20	1.241	0.68
1/10/2009 5:25	1.24	0.7
1/10/2009 5:30	1.24	0.68
1/10/2009 5:35	1.239	0.67
1/10/2009 5:40	1.238	0.69
1/10/2009 5:45	1.238	1.05
1/10/2009 5:50	1.238	1.05
1/10/2009 5:55	1.237	1.05
1/10/2009 6:00	1.238	0.69
1/10/2009 6:05	1.238	0.64
1/10/2009 6:10	1.238	0.67
1/10/2009 6:15	1.238	0.63
1/10/2009 6:20	1.237	0.65
1/10/2009 6:25	1.237	0.66
1/10/2009 6:30	1.237	0.63
1/10/2009 6:35	1.236	0.65
1/10/2009 6:40	1.236	0.66
1/10/2009 6:45	1.236	0.65
1/10/2009 6:50	1.235	0.66
1/10/2009 6:55	1.236	0.66
1/10/2009 7:00	1.236	0.64
1/10/2009 7:05	1.235	0.67
1/10/2009 7:10	1.235	0.62
1/10/2009 7:15	1.235	0.69
1/10/2009 7:20	1.235	0.64
1/10/2009 7:25	1.235	0.69
1/10/2009 7:30	1.234	0.69
1/10/2009 7:35	1.234	0.74
1/10/2009 7:40	1.234	0.67
1/10/2009 7:45	1.234	0.67
1/10/2009 7:50	1.233	0.63
1/10/2009 7:55	1.232	0.65
1/10/2009 8:00	1.233	0.68
1/10/2009 8:05	1.232	0.67
1/10/2009 8:10	1.232	0.68
1/10/2009 8:15	1.232	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/10/2009 8:20	1.232	0.67
1/10/2009 8:25	1.23	0.63
1/10/2009 8:30	1.231	0.62
1/10/2009 8:35	1.23	0.65
1/10/2009 8:40	1.229	0.67
1/10/2009 8:45	1.229	0.67
1/10/2009 8:50	1.229	0.77
1/10/2009 8:55	1.229	0.63
1/10/2009 9:00	1.228	0.67
1/10/2009 9:05	1.227	0.67
1/10/2009 9:10	1.228	0.63
1/10/2009 9:15	1.227	0.64
1/10/2009 9:20	1.227	0.64
1/10/2009 9:25	1.227	0.64
1/10/2009 9:30	1.227	0.67
1/10/2009 9:35	1.226	0.67
1/10/2009 9:40	1.226	0.67
1/10/2009 9:45	1.225	0.68
1/10/2009 9:50	1.225	0.65
1/10/2009 9:55	1.225	0.68
1/10/2009 10:00	1.225	0.65
1/10/2009 10:05	1.225	0.65
1/10/2009 10:10	1.224	0.68
1/10/2009 10:15	1.224	0.64
1/10/2009 10:20	1.223	0.65
1/10/2009 10:25	1.223	0.68
1/10/2009 10:30	1.223	0.64
1/10/2009 10:35	1.223	0.66
1/10/2009 10:40	1.222	0.64
1/10/2009 10:45	1.222	0.65
1/10/2009 10:50	1.222	0.65
1/10/2009 10:55	1.222	0.66
1/10/2009 11:00	1.222	0.69
1/10/2009 11:05	1.222	0.64
1/10/2009 11:10	1.222	0.69
1/10/2009 11:15	1.222	0.67
1/10/2009 11:20	1.221	0.68
1/10/2009 11:25	1.221	0.63
1/10/2009 11:30	1.221	0.71
1/10/2009 11:35	1.22	0.66
1/10/2009 11:40	1.221	0.69
1/10/2009 11:45	1.22	0.66
1/10/2009 11:50	1.22	0.65
1/10/2009 11:55	1.22	0.66
1/10/2009 12:00	1.22	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/10/2009 12:05	1.22	0.64
1/10/2009 12:10	1.22	0.71
1/10/2009 12:15	1.221	0.69
1/10/2009 12:20	1.22	0.66
1/10/2009 12:25	1.221	0.67
1/10/2009 12:30	1.22	0.68
1/10/2009 12:35	1.22	0.66
1/10/2009 12:40	1.22	0.68
1/10/2009 12:45	1.22	0.72
1/10/2009 12:50	1.219	0.69
1/10/2009 12:55	1.219	0.66
1/10/2009 13:00	1.219	0.67
1/10/2009 13:05	1.219	0.69
1/10/2009 13:10	1.219	0.65
1/10/2009 13:15	1.219	0.66
1/10/2009 13:20	1.218	0.67
1/10/2009 13:25	1.218	0.66
1/10/2009 13:30	1.218	0.68
1/10/2009 13:35	1.218	0.66
1/10/2009 13:40	1.218	0.66
1/10/2009 13:45	1.218	0.66
1/10/2009 13:50	1.218	0.67
1/10/2009 13:55	1.218	0.66
1/10/2009 14:00	1.218	0.67
1/10/2009 14:05	1.218	0.69
1/10/2009 14:10	1.217	0.7
1/10/2009 14:15	1.218	0.7
1/10/2009 14:20	1.217	0.64
1/10/2009 14:25	1.217	0.66
1/10/2009 14:30	1.217	0.68
1/10/2009 14:35	1.217	0.64
1/10/2009 14:40	1.217	0.65
1/10/2009 14:45	1.217	0.66
1/10/2009 14:50	1.216	0.67
1/10/2009 14:55	1.216	0.66
1/10/2009 15:00	1.216	0.67
1/10/2009 15:05	1.216	0.68
1/10/2009 15:10	1.216	0.66
1/10/2009 15:15	1.216	0.66
1/10/2009 15:20	1.216	0.67
1/10/2009 15:25	1.216	0.66
1/10/2009 15:30	1.215	0.65
1/10/2009 15:35	1.216	0.64
1/10/2009 15:40	1.216	0.67
1/10/2009 15:45	1.216	0.66

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/10/2009 15:50	1.216	0.65
1/10/2009 15:55	1.216	0.65
1/10/2009 16:00	1.215	0.71
1/10/2009 16:05	1.215	0.62
1/10/2009 16:10	1.215	0.74
1/10/2009 16:15	1.215	0.67
1/10/2009 16:20	1.215	0.67
1/10/2009 16:25	1.215	0.68
1/10/2009 16:30	1.215	0.69
1/10/2009 16:35	1.215	0.69
1/10/2009 16:40	1.215	0.67
1/10/2009 16:45	1.215	0.65
1/10/2009 16:50	1.215	0.65
1/10/2009 16:55	1.215	0.68
1/10/2009 17:00	1.215	0.65
1/10/2009 17:05	1.215	0.72
1/10/2009 17:10	1.214	0.7
1/10/2009 17:15	1.215	0.69
1/10/2009 17:20	1.215	0.7
1/10/2009 17:25	1.214	0.67
1/10/2009 17:30	1.215	0.68
1/10/2009 17:35	1.215	0.74
1/10/2009 17:40	1.214	0.67
1/10/2009 17:45	1.215	0.77
1/10/2009 17:50	1.215	0.66
1/10/2009 17:55	1.215	0.7
1/10/2009 18:00	1.215	0.65
1/10/2009 18:05	1.215	0.68
1/10/2009 18:10	1.215	0.68
1/10/2009 18:15	1.215	0.69
1/10/2009 18:20	1.215	0.68
1/10/2009 18:25	1.214	0.66
1/10/2009 18:30	1.215	0.73
1/10/2009 18:35	1.215	0.66
1/10/2009 18:40	1.215	0.68
1/10/2009 18:45	1.215	0.69
1/10/2009 18:50	1.213	0.66
1/10/2009 18:55	1.213	0.76
1/10/2009 19:00	1.213	0.73
1/10/2009 19:05	1.213	0.69
1/10/2009 19:10	1.214	0.67
1/10/2009 19:15	1.214	0.71
1/10/2009 19:20	1.214	0.69
1/10/2009 19:25	1.214	0.7
1/10/2009 19:30	1.215	0.65

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/10/2009 19:35	1.215	0.74
1/10/2009 19:40	1.215	0.74
1/10/2009 19:45	1.215	0.68
1/10/2009 19:50	1.215	0.71
1/10/2009 19:55	1.218	0.76
1/10/2009 20:00	1.219	0.72
1/10/2009 20:05	1.218	0.72
1/10/2009 20:10	1.218	0.68
1/10/2009 20:15	1.216	0.72
1/10/2009 20:20	1.216	0.77
1/10/2009 20:25	1.215	0.76
1/10/2009 20:30	1.217	0.76
1/10/2009 20:35	1.216	0.74
1/10/2009 20:40	1.215	0.73
1/10/2009 20:45	1.216	0.78
1/10/2009 20:50	1.216	0.74
1/10/2009 20:55	1.216	0.74
1/10/2009 21:00	1.216	0.73
1/10/2009 21:05	1.216	0.7
1/10/2009 21:10	1.217	0.71
1/10/2009 21:15	1.216	0.72
1/10/2009 21:20	1.216	0.71
1/10/2009 21:25	1.216	0.71
1/10/2009 21:30	1.216	0.73
1/10/2009 21:35	1.216	0.73
1/10/2009 21:40	1.216	0.74
1/10/2009 21:45	1.216	0.71
1/10/2009 21:50	1.216	0.68
1/10/2009 21:55	1.216	0.76
1/10/2009 22:00	1.216	0.7
1/10/2009 22:05	1.216	0.7
1/10/2009 22:10	1.217	0.73
1/10/2009 22:15	1.217	0.7
1/10/2009 22:20	1.217	0.76
1/10/2009 22:25	1.217	0.72
1/10/2009 22:30	1.217	0.74
1/10/2009 22:35	1.218	0.73
1/10/2009 22:40	1.218	0.77
1/10/2009 22:45	1.218	0.73
1/10/2009 22:50	1.218	0.73
1/10/2009 22:55	1.217	0.78
1/10/2009 23:00	1.218	0.72
1/10/2009 23:05	1.218	0.74
1/10/2009 23:10	1.218	0.71
1/10/2009 23:15	1.218	0.78

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/10/2009 23:20	1.219	0.74
1/10/2009 23:25	1.218	0.71
1/10/2009 23:30	1.219	0.75
1/10/2009 23:35	1.219	0.72
1/10/2009 23:40	1.219	0.69
1/10/2009 23:45	1.218	0.72
1/10/2009 23:50	1.218	0.71
1/10/2009 23:55	1.218	0.73
1/11/2009 0:00	1.228	0.79
1/11/2009 0:05	1.218	0.74
1/11/2009 0:10	1.219	0.71
1/11/2009 0:15	1.219	0.73
1/11/2009 0:20	1.219	0.77
1/11/2009 0:25	1.219	0.7
1/11/2009 0:30	1.219	0.72
1/11/2009 0:35	1.219	0.77
1/11/2009 0:40	1.218	0.74
1/11/2009 0:45	1.218	0.71
1/11/2009 0:50	1.219	0.73
1/11/2009 0:55	1.218	0.74
1/11/2009 1:00	1.218	0.79
1/11/2009 1:05	1.218	0.83
1/11/2009 1:10	1.219	0.71
1/11/2009 1:15	1.218	0.75
1/11/2009 1:20	1.218	0.74
1/11/2009 1:25	1.218	0.75
1/11/2009 1:30	1.217	0.74
1/11/2009 1:35	1.218	0.8
1/11/2009 1:40	1.219	0.77
1/11/2009 1:45	1.218	0.75
1/11/2009 1:50	1.217	0.76
1/11/2009 1:55	1.218	0.71
1/11/2009 2:00	1.218	0.7
1/11/2009 2:05	1.218	0.73
1/11/2009 2:10	1.218	0.7
1/11/2009 2:15	1.218	0.71
1/11/2009 2:20	1.218	0.72
1/11/2009 2:25	1.219	0.71
1/11/2009 2:30	1.219	0.64
1/11/2009 2:35	1.219	0.71
1/11/2009 2:40	1.218	0.71
1/11/2009 2:45	1.218	0.75
1/11/2009 2:50	1.218	0.74
1/11/2009 2:55	1.218	0.7
1/11/2009 3:00	1.218	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/11/2009 3:05	1.219	0.73
1/11/2009 3:10	1.218	0.76
1/11/2009 3:15	1.219	0.78
1/11/2009 3:20	1.219	0.75
1/11/2009 3:25	1.218	0.72
1/11/2009 3:30	1.219	0.74
1/11/2009 3:35	1.219	0.77
1/11/2009 3:40	1.22	0.74
1/11/2009 3:45	1.221	0.75
1/11/2009 3:50	1.222	0.74
1/11/2009 3:55	1.224	0.76
1/11/2009 4:00	1.226	0.73
1/11/2009 4:05	1.226	0.7
1/11/2009 4:10	1.227	0.77
1/11/2009 4:15	1.227	0.72
1/11/2009 4:20	1.228	0.74
1/11/2009 4:25	1.227	0.74
1/11/2009 4:30	1.227	0.76
1/11/2009 4:35	1.227	0.75
1/11/2009 4:40	1.227	0.78
1/11/2009 4:45	1.226	0.72
1/11/2009 4:50	1.227	0.75
1/11/2009 4:55	1.227	0.8
1/11/2009 5:00	1.228	0.76
1/11/2009 5:05	1.228	0.77
1/11/2009 5:10	1.228	0.77
1/11/2009 5:15	1.226	0.74
1/11/2009 5:20	1.225	0.72
1/11/2009 5:25	1.226	0.75
1/11/2009 5:30	1.224	0.8
1/11/2009 5:35	1.223	0.74
1/11/2009 5:40	1.223	0.75
1/11/2009 5:45	1.222	0.73
1/11/2009 5:50	1.22	0.68
1/11/2009 5:55	1.22	0.73
1/11/2009 6:00	1.22	0.73
1/11/2009 6:05	1.22	0.73
1/11/2009 6:10	1.22	0.79
1/11/2009 6:15	1.219	0.76
1/11/2009 6:20	1.22	0.71
1/11/2009 6:25	1.221	0.76
1/11/2009 6:30	1.221	0.75
1/11/2009 6:35	1.221	0.75
1/11/2009 6:40	1.223	0.71
1/11/2009 6:45	1.221	0.73

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/11/2009 6:50	1.221	0.73
1/11/2009 6:55	1.222	0.72
1/11/2009 7:00	1.22	0.72
1/11/2009 7:05	1.22	0.7
1/11/2009 7:10	1.22	0.75
1/11/2009 7:15	1.219	0.71
1/11/2009 7:20	1.218	0.72
1/11/2009 7:25	1.217	0.68
1/11/2009 7:30	1.216	0.74
1/11/2009 7:35	1.215	0.66
1/11/2009 7:40	1.214	0.78
1/11/2009 7:45	1.215	0.76
1/11/2009 7:50	1.214	0.72
1/11/2009 7:55	1.214	0.76
1/11/2009 8:00	1.213	0.71
1/11/2009 8:05	1.213	0.67
1/11/2009 8:10	1.211	0.71
1/11/2009 8:15	1.211	0.68
1/11/2009 8:20	1.211	0.73
1/11/2009 8:25	1.211	0.69
1/11/2009 8:30	1.211	0.79
1/11/2009 8:35	1.21	0.73
1/11/2009 8:40	1.21	0.68
1/11/2009 8:45	1.21	0.64
1/11/2009 8:50	1.209	0.7
1/11/2009 8:55	1.209	0.69
1/11/2009 9:00	1.209	0.67
1/11/2009 9:05	1.208	0.66
1/11/2009 9:10	1.208	0.66
1/11/2009 9:15	1.208	0.83
1/11/2009 9:20	1.207	0.7
1/11/2009 9:25	1.207	0.68
1/11/2009 9:30	1.207	0.64
1/11/2009 9:35	1.206	0.65
1/11/2009 9:40	1.199	0.68
1/11/2009 9:45	1.201	0.67
1/11/2009 9:50	1.202	0.67
1/11/2009 9:55	1.201	0.66
1/11/2009 10:00	1.2	0.7
1/11/2009 10:05	1.201	0.64
1/11/2009 10:10	1.2	0.68
1/11/2009 10:15	1.2	0.64
1/11/2009 10:20	1.199	0.61
1/11/2009 10:25	1.2	0.67
1/11/2009 10:30	1.2	0.69

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/11/2009 10:35	1.199	0.65
1/11/2009 10:40	1.198	0.62
1/11/2009 10:45	1.199	0.69
1/11/2009 10:50	1.2	0.7
1/11/2009 10:55	1.199	0.62
1/11/2009 11:00	1.199	0.67
1/11/2009 11:05	1.2	0.68
1/11/2009 11:10	1.199	0.67
1/11/2009 11:15	1.199	0.68
1/11/2009 11:20	1.198	0.66
1/11/2009 11:25	1.198	0.65
1/11/2009 11:30	1.199	0.63
1/11/2009 11:35	1.199	0.64
1/11/2009 11:40	1.198	0.65
1/11/2009 11:45	1.199	0.67
1/11/2009 11:50	1.198	0.68
1/11/2009 11:55	1.199	0.62
1/11/2009 12:00	1.199	0.63
1/11/2009 12:05	1.199	0.64
1/11/2009 12:10	1.199	0.66
1/11/2009 12:15	1.199	0.6
1/11/2009 12:20	1.198	0.65
1/11/2009 12:25	1.198	0.62
1/11/2009 12:30	1.198	0.67
1/11/2009 12:35	1.198	0.64
1/11/2009 12:40	1.198	0.61
1/11/2009 12:45	1.198	0.63
1/11/2009 12:50	1.198	0.68
1/11/2009 12:55	1.198	0.62
1/11/2009 13:00	1.198	0.66
1/11/2009 13:05	1.198	0.59
1/11/2009 13:10	1.198	0.65
1/11/2009 13:15	1.197	0.6
1/11/2009 13:20	1.198	0.67
1/11/2009 13:25	1.198	0.61
1/11/2009 13:30	1.197	0.63
1/11/2009 13:35	1.198	0.66
1/11/2009 13:40	1.198	0.62
1/11/2009 13:45	1.198	0.64
1/11/2009 13:50	1.198	0.66
1/11/2009 13:55	1.198	0.64
1/11/2009 14:00	1.198	0.67
1/11/2009 14:05	1.198	0.63
1/11/2009 14:10	1.198	0.66
1/11/2009 14:15	1.198	0.63

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/11/2009 14:20	1.199	0.63
1/11/2009 14:25	1.199	0.63
1/11/2009 14:30	1.201	0.65
1/11/2009 14:35	1.2	0.63
1/11/2009 14:40	1.2	0.64
1/11/2009 14:45	1.2	0.64
1/11/2009 14:50	1.2	0.64
1/11/2009 14:55	1.199	0.66
1/11/2009 15:00	1.199	0.65
1/11/2009 15:05	1.199	0.6
1/11/2009 15:10	1.199	0.62
1/11/2009 15:15	1.199	0.65
1/11/2009 15:20	1.199	0.61
1/11/2009 15:25	1.199	0.62
1/11/2009 15:30	1.201	0.62
1/11/2009 15:35	1.2	0.68
1/11/2009 15:40	1.199	0.62
1/11/2009 15:45	1.202	0.66
1/11/2009 15:50	1.2	0.66
1/11/2009 15:55	1.2	0.68
1/11/2009 16:00	1.201	0.69
1/11/2009 16:05	1.201	0.63
1/11/2009 16:10	1.201	0.61
1/11/2009 16:15	1.202	0.63
1/11/2009 16:20	1.201	0.68
1/11/2009 16:25	1.201	0.71
1/11/2009 16:30	1.203	0.72
1/11/2009 16:35	1.201	0.63
1/11/2009 16:40	1.201	0.63
1/11/2009 16:45	1.201	0.65
1/11/2009 16:50	1.2	0.67
1/11/2009 16:55	1.201	0.67
1/11/2009 17:00	1.202	0.67
1/11/2009 17:05	1.201	0.65
1/11/2009 17:10	1.201	0.63
1/11/2009 17:15	1.202	0.62
1/11/2009 17:20	1.203	0.61
1/11/2009 17:25	1.203	0.62
1/11/2009 17:30	1.202	0.65
1/11/2009 17:35	1.203	0.66
1/11/2009 17:40	1.203	0.63
1/11/2009 17:45	1.203	0.63
1/11/2009 17:50	1.202	0.64
1/11/2009 17:55	1.203	0.62
1/11/2009 18:00	1.203	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/11/2009 18:05	1.203	0.63
1/11/2009 18:10	1.203	0.66
1/11/2009 18:15	1.203	0.62
1/11/2009 18:20	1.203	0.6
1/11/2009 18:25	1.204	0.59
1/11/2009 18:30	1.203	0.69
1/11/2009 18:35	1.204	0.63
1/11/2009 18:40	1.204	0.65
1/11/2009 18:45	1.204	0.63
1/11/2009 18:50	1.205	0.68
1/11/2009 18:55	1.205	0.64
1/11/2009 19:00	1.205	0.63
1/11/2009 19:05	1.205	0.66
1/11/2009 19:10	1.205	0.66
1/11/2009 19:15	1.204	0.66
1/11/2009 19:20	1.205	0.66
1/11/2009 19:25	1.205	0.65
1/11/2009 19:30	1.206	0.63
1/11/2009 19:35	1.205	0.66
1/11/2009 19:40	1.205	0.6
1/11/2009 19:45	1.205	0.69
1/11/2009 19:50	1.205	0.64
1/11/2009 19:55	1.205	0.61
1/11/2009 20:00	1.205	0.63
1/11/2009 20:05	1.206	0.6
1/11/2009 20:10	1.205	0.65
1/11/2009 20:15	1.205	0.63
1/11/2009 20:20	1.204	0.67
1/11/2009 20:25	1.205	0.6
1/11/2009 20:30	1.206	0.64
1/11/2009 20:35	1.206	0.66
1/11/2009 20:40	1.205	0.67
1/11/2009 20:45	1.206	0.64
1/11/2009 20:50	1.206	0.69
1/11/2009 20:55	1.206	0.62
1/11/2009 21:00	1.206	0.65
1/11/2009 21:05	1.206	0.63
1/11/2009 21:10	1.208	0.7
1/11/2009 21:15	1.207	0.65
1/11/2009 21:20	1.206	0.63
1/11/2009 21:25	1.207	0.67
1/11/2009 21:30	1.206	0.62
1/11/2009 21:35	1.206	0.7
1/11/2009 21:40	1.206	0.63
1/11/2009 21:45	1.206	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/11/2009 21:50	1.207	0.65
1/11/2009 21:55	1.206	0.65
1/11/2009 22:00	1.207	0.62
1/11/2009 22:05	1.207	0.65
1/11/2009 22:10	1.207	0.65
1/11/2009 22:15	1.208	0.65
1/11/2009 22:20	1.207	0.69
1/11/2009 22:25	1.208	0.69
1/11/2009 22:30	1.208	0.67
1/11/2009 22:35	1.208	0.65
1/11/2009 22:40	1.207	0.61
1/11/2009 22:45	1.207	0.65
1/11/2009 22:50	1.207	0.66
1/11/2009 22:55	1.208	0.66
1/11/2009 23:00	1.207	0.67
1/11/2009 23:05	1.208	0.67
1/11/2009 23:10	1.207	0.67
1/11/2009 23:15	1.208	0.67
1/11/2009 23:20	1.207	0.67
1/11/2009 23:25	1.208	0.67
1/11/2009 23:30	1.209	0.68
1/11/2009 23:35	1.208	0.62
1/11/2009 23:40	1.208	0.62
1/11/2009 23:45	1.208	0.77
1/11/2009 23:50	1.208	0.79
1/11/2009 23:55	1.208	0.7
1/12/2009 0:00	1.208	0.7
1/12/2009 0:05	1.208	0.7
1/12/2009 0:10	1.208	0.7
1/12/2009 0:15	1.208	0.68
1/12/2009 0:20	1.209	0.68
1/12/2009 0:25	1.208	0.63
1/12/2009 0:30	1.209	0.62
1/12/2009 0:35	1.209	0.67
1/12/2009 0:40	1.209	0.74
1/12/2009 0:45	1.209	0.65
1/12/2009 0:50	1.209	0.71
1/12/2009 0:55	1.208	0.64
1/12/2009 1:00	1.21	0.69
1/12/2009 1:05	1.209	0.66
1/12/2009 1:10	1.209	0.68
1/12/2009 1:15	1.209	0.68
1/12/2009 1:20	1.208	0.65
1/12/2009 1:25	1.208	0.65
1/12/2009 1:30	1.208	0.66

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/12/2009 1:35	1.208	0.69
1/12/2009 1:40	1.207	0.69
1/12/2009 1:45	1.207	0.69
1/12/2009 1:50	1.207	0.6
1/12/2009 1:55	1.207	0.73
1/12/2009 2:00	1.208	0.63
1/12/2009 2:05	1.207	0.6
1/12/2009 2:10	1.208	0.6
1/12/2009 2:15	1.208	0.6
1/12/2009 2:20	1.207	0.63
1/12/2009 2:25	1.208	0.7
1/12/2009 2:30	1.207	0.66
1/12/2009 2:35	1.207	0.63
1/12/2009 2:40	1.208	0.67
1/12/2009 2:45	1.207	0.63
1/12/2009 2:50	1.207	0.65
1/12/2009 2:55	1.207	0.67
1/12/2009 3:00	1.207	0.66
1/12/2009 3:05	1.206	0.64
1/12/2009 3:10	1.206	0.63
1/12/2009 3:15	1.207	0.67
1/12/2009 3:20	1.207	0.63
1/12/2009 3:25	1.207	0.62
1/12/2009 3:30	1.207	0.66
1/12/2009 3:35	1.207	0.7
1/12/2009 3:40	1.208	0.72
1/12/2009 3:45	1.208	0.72
1/12/2009 3:50	1.207	0.72
1/12/2009 3:55	1.207	0.66
1/12/2009 4:00	1.208	0.67
1/12/2009 4:05	1.207	0.69
1/12/2009 4:10	1.208	0.64
1/12/2009 4:15	1.208	0.69
1/12/2009 4:20	1.207	0.68
1/12/2009 4:25	1.208	0.66
1/12/2009 4:30	1.208	0.65
1/12/2009 4:35	1.207	0.63
1/12/2009 4:40	1.207	0.64
1/12/2009 4:45	1.207	0.66
1/12/2009 4:50	1.207	0.72
1/12/2009 4:55	1.206	0.62
1/12/2009 5:00	1.206	0.67
1/12/2009 5:05	1.206	0.63
1/12/2009 5:10	1.206	0.67
1/12/2009 5:15	1.207	0.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/12/2009 5:20	1.207	0.62
1/12/2009 5:25	1.208	0.68
1/12/2009 5:30	1.208	0.68
1/12/2009 5:35	1.208	0.68
1/12/2009 5:40	1.208	0.64
1/12/2009 5:45	1.208	0.64
1/12/2009 5:50	1.208	0.64
1/12/2009 5:55	1.207	0.64
1/12/2009 6:00	1.207	0.67
1/12/2009 6:05	1.207	0.66
1/12/2009 6:10	1.207	0.66
1/12/2009 6:15	1.207	0.6
1/12/2009 6:20	1.207	0.64
1/12/2009 6:25	1.207	0.63
1/12/2009 6:30	1.206	0.68
1/12/2009 6:35	1.206	0.66
1/12/2009 6:40	1.205	0.65
1/12/2009 6:45	1.205	0.7
1/12/2009 6:50	1.205	0.71
1/12/2009 6:55	1.205	0.64
1/12/2009 7:00	1.206	0.67
1/12/2009 7:05	1.206	0.67
1/12/2009 7:10	1.206	0.67
1/12/2009 7:15	1.205	0.69
1/12/2009 7:20	1.205	0.63
1/12/2009 7:25	1.205	0.68
1/12/2009 7:30	1.205	0.66
1/12/2009 7:35	1.205	0.66
1/12/2009 7:40	1.205	0.62
1/12/2009 7:45	1.204	0.69
1/12/2009 7:50	1.204	0.71
1/12/2009 7:55	1.204	0.63
1/12/2009 8:00	1.204	0.63
1/12/2009 8:05	1.204	0.67
1/12/2009 8:10	1.204	0.75
1/12/2009 8:15	1.205	0.71
1/12/2009 8:20	1.207	0.71
1/12/2009 8:25	1.207	0.71
1/12/2009 8:30	1.207	0.71
1/12/2009 8:35	1.207	0.73
1/12/2009 8:40	1.204	0.69
1/12/2009 8:45	1.204	0.68
1/12/2009 8:50	1.203	0.69
1/12/2009 8:55	1.203	0.74
1/12/2009 9:00	1.202	0.66

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/12/2009 9:05	1.201	0.66
1/12/2009 9:10	1.202	0.7
1/12/2009 9:15	1.201	0.69
1/12/2009 9:20	1.201	0.73
1/12/2009 9:25	1.202	0.67
1/12/2009 9:30	1.201	0.65
1/12/2009 9:35	1.201	0.7
1/12/2009 9:40	1.201	0.69
1/12/2009 9:45	1.199	0.73
1/12/2009 9:50	1.197	0.68
1/12/2009 9:55	1.196	0.63
1/12/2009 10:00	1.197	0.7
1/12/2009 10:05	1.197	0.7
1/12/2009 10:10	1.197	0.66
1/12/2009 10:15	1.197	0.69
1/12/2009 10:20	1.196	0.66
1/12/2009 10:25	1.196	0.69
1/12/2009 10:30	1.196	0.68
1/12/2009 10:35	1.195	0.7
1/12/2009 10:40	1.194	0.67
1/12/2009 10:45	1.195	0.66
1/12/2009 10:50	1.195	0.7
1/12/2009 10:55	1.195	0.67
1/12/2009 11:00	1.195	0.69
1/12/2009 11:05	1.196	0.65
1/12/2009 11:10	1.194	0.65
1/12/2009 11:15	1.194	0.64
1/12/2009 11:20	1.195	0.69
1/12/2009 11:25	1.195	0.64
1/12/2009 11:30	1.194	0.64
1/12/2009 11:35	1.195	0.63
1/12/2009 11:40	1.195	0.65
1/12/2009 11:45	1.195	0.66
1/12/2009 11:50	1.194	0.63
1/12/2009 11:55	1.195	0.62
1/12/2009 12:00	1.194	0.66
1/12/2009 12:05	1.195	0.72
1/12/2009 12:10	1.195	0.68
1/12/2009 12:15	1.192	0.62
1/12/2009 12:20	1.195	0.62
1/12/2009 12:25	1.195	0.65
1/12/2009 12:30	1.195	0.62
1/12/2009 12:35	1.194	0.69
1/12/2009 12:40	1.193	0.64
1/12/2009 12:45	1.195	0.63

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/12/2009 12:50	1.195	0.65
1/12/2009 12:55	1.194	0.64
1/12/2009 13:00	1.194	0.7
1/12/2009 13:05	1.193	0.65
1/12/2009 13:10	1.194	0.7
1/12/2009 13:15	1.197	0.67
1/12/2009 13:20	1.196	0.65
1/12/2009 13:25	1.194	0.63
1/12/2009 13:30	1.195	0.63
1/12/2009 13:35	1.195	0.68
1/12/2009 13:40	1.195	0.6
1/12/2009 13:45	1.196	0.64
1/12/2009 13:50	1.195	0.77
1/12/2009 13:55	1.196	0.65
1/12/2009 14:00	1.195	0.69
1/12/2009 14:05	1.193	0.66
1/12/2009 14:10	1.192	0.66
1/12/2009 14:15	1.194	0.66
1/12/2009 14:20	1.193	0.66
1/12/2009 14:25	1.194	0.73
1/12/2009 14:30	1.195	0.69
1/12/2009 14:35	1.196	0.73
1/12/2009 14:40	1.194	0.73
1/12/2009 14:45	1.196	0.67
1/12/2009 14:50	1.194	0.71
1/12/2009 14:55	1.195	0.69
1/12/2009 15:00	1.194	0.66
1/12/2009 15:05	1.193	0.64
1/12/2009 15:10	1.194	0.65
1/12/2009 15:15	1.194	0.72
1/12/2009 15:20	1.193	0.72
1/12/2009 15:25	1.194	0.64
1/12/2009 15:30	1.193	0.69
1/12/2009 15:35	1.191	0.66
1/12/2009 15:40	1.192	0.66
1/12/2009 15:45	1.192	0.64
1/12/2009 15:50	1.192	0.67
1/12/2009 15:55	1.193	0.66
1/12/2009 16:00	1.193	0.65
1/12/2009 16:05	1.194	0.65
1/12/2009 16:10	1.193	0.72
1/12/2009 16:15	1.192	0.66
1/12/2009 16:20	1.194	0.64
1/12/2009 16:25	1.192	0.68
1/12/2009 16:30	1.193	0.67

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/12/2009 16:35	1.191	0.7
1/12/2009 16:40	1.192	0.66
1/12/2009 16:45	1.192	0.61
1/12/2009 16:50	1.191	0.66
1/12/2009 16:55	1.191	0.68
1/12/2009 17:00	1.191	0.68
1/12/2009 17:05	1.192	0.62
1/12/2009 17:10	1.191	0.62
1/12/2009 17:15	1.191	0.67
1/12/2009 17:20	1.191	0.67
1/12/2009 17:25	1.191	0.64
1/12/2009 17:30	1.192	0.66
1/12/2009 17:35	1.191	0.63
1/12/2009 17:40	1.191	0.67
1/12/2009 17:45	1.191	0.64
1/12/2009 17:50	1.19	0.64
1/12/2009 17:55	1.191	0.68
1/12/2009 18:00	1.19	0.64
1/12/2009 18:05	1.19	0.65
1/12/2009 18:10	1.19	0.7
1/12/2009 18:15	1.19	0.66
1/12/2009 18:20	1.19	0.65
1/12/2009 18:25	1.19	0.68
1/12/2009 18:30	1.189	0.71
1/12/2009 18:35	1.19	0.65
1/12/2009 18:40	1.19	0.91
1/12/2009 18:45	1.19	0.68
1/12/2009 18:50	1.189	0.62
1/12/2009 18:55	1.189	0.67
1/12/2009 19:00	1.189	0.62
1/12/2009 19:05	1.189	0.63
1/12/2009 19:10	1.189	0.66
1/12/2009 19:15	1.189	0.64
1/12/2009 19:20	1.189	0.64
1/12/2009 19:25	1.188	0.63
1/12/2009 19:30	1.188	0.64
1/12/2009 19:35	1.188	0.68
1/12/2009 19:40	1.188	0.66
1/12/2009 19:45	1.188	0.64
1/12/2009 19:50	1.188	0.62
1/12/2009 19:55	1.188	0.64
1/12/2009 20:00	1.188	0.67
1/12/2009 20:05	1.188	0.65
1/12/2009 20:10	1.187	0.68
1/12/2009 20:15	1.188	0.65

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/12/2009 20:20	1.187	0.63
1/12/2009 20:25	1.187	0.65
1/12/2009 20:30	1.188	0.65
1/12/2009 20:35	1.187	0.64
1/12/2009 20:40	1.187	0.61
1/12/2009 20:45	1.187	0.63
1/12/2009 20:50	1.186	0.62
1/12/2009 20:55	1.186	0.62
1/12/2009 21:00	1.187	0.63
1/12/2009 21:05	1.186	0.66
1/12/2009 21:10	1.187	0.66
1/12/2009 21:15	1.186	0.64
1/12/2009 21:20	1.185	0.62
1/12/2009 21:25	1.185	0.63
1/12/2009 21:30	1.187	0.67
1/12/2009 21:35	1.187	0.65
1/12/2009 21:40	1.186	0.66
1/12/2009 21:45	1.187	0.67
1/12/2009 21:50	1.185	0.66
1/12/2009 21:55	1.186	0.64
1/12/2009 22:00	1.185	0.68
1/12/2009 22:05	1.185	0.63
1/12/2009 22:10	1.184	0.68
1/12/2009 22:15	1.185	0.66
1/12/2009 22:20	1.184	0.66
1/12/2009 22:25	1.184	0.79
1/12/2009 22:30	1.185	0.62
1/12/2009 22:35	1.184	0.66
1/12/2009 22:40	1.184	0.64
1/12/2009 22:45	1.185	0.63
1/12/2009 22:50	1.184	0.6
1/12/2009 22:55	1.185	0.67
1/12/2009 23:00	1.184	0.64
1/12/2009 23:05	1.184	0.63
1/12/2009 23:10	1.183	0.63
1/12/2009 23:15	1.184	0.6
1/12/2009 23:20	1.184	0.64
1/12/2009 23:25	1.184	0.66
1/12/2009 23:30	1.184	0.65
1/12/2009 23:35	1.184	0.71
1/12/2009 23:40	1.183	0.71
1/12/2009 23:45	1.183	0.65
1/12/2009 23:50	1.183	0.62
1/12/2009 23:55	1.183	0.65
1/13/2009 0:00	1.184	0.63

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 0:05	1.185	0.65
1/13/2009 0:10	1.185	0.64
1/13/2009 0:15	1.185	0.67
1/13/2009 0:20	1.185	0.66
1/13/2009 0:25	1.184	0.72
1/13/2009 0:30	1.185	0.69
1/13/2009 0:35	1.184	0.69
1/13/2009 0:40	1.184	0.63
1/13/2009 0:45	1.183	0.7
1/13/2009 0:50	1.184	0.65
1/13/2009 0:55	1.184	0.81
1/13/2009 1:00	1.183	0.81
1/13/2009 1:05	1.183	0.81
1/13/2009 1:10	1.183	0.81
1/13/2009 1:15	1.183	0.81
1/13/2009 1:20	1.182	0.68
1/13/2009 1:25	1.183	0.68
1/13/2009 1:30	1.182	0.66
1/13/2009 1:35	1.183	0.69
1/13/2009 1:40	1.182	0.66
1/13/2009 1:45	1.183	0.68
1/13/2009 1:50	1.182	0.66
1/13/2009 1:55	1.182	0.65
1/13/2009 2:00	1.183	0.66
1/13/2009 2:05	1.182	0.65
1/13/2009 2:10	1.181	0.59
1/13/2009 2:15	1.181	0.65
1/13/2009 2:20	1.181	0.62
1/13/2009 2:25	1.181	0.67
1/13/2009 2:30	1.181	0.65
1/13/2009 2:35	1.181	0.63
1/13/2009 2:40	1.182	0.65
1/13/2009 2:45	1.181	0.65
1/13/2009 2:50	1.181	0.65
1/13/2009 2:55	1.181	0.65
1/13/2009 3:00	1.18	1.14
1/13/2009 3:05	1.179	0.64
1/13/2009 3:10	1.18	0.66
1/13/2009 3:15	1.18	0.61
1/13/2009 3:20	1.18	0.64
1/13/2009 3:25	1.179	0.64
1/13/2009 3:30	1.18	0.67
1/13/2009 3:35	1.18	0.64
1/13/2009 3:40	1.18	0.69
1/13/2009 3:45	1.179	0.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 3:50	1.179	0.68
1/13/2009 3:55	1.179	0.62
1/13/2009 4:00	1.179	0.69
1/13/2009 4:05	1.179	0.65
1/13/2009 4:10	1.179	0.66
1/13/2009 4:15	1.179	0.68
1/13/2009 4:20	1.179	0.66
1/13/2009 4:25	1.178	0.62
1/13/2009 4:30	1.178	0.65
1/13/2009 4:35	1.177	0.65
1/13/2009 4:40	1.177	0.66
1/13/2009 4:45	1.179	0.69
1/13/2009 4:50	1.18	0.73
1/13/2009 4:55	1.179	0.68
1/13/2009 5:00	1.179	0.65
1/13/2009 5:05	1.178	0.69
1/13/2009 5:10	1.178	0.63
1/13/2009 5:15	1.179	0.66
1/13/2009 5:20	1.178	0.63
1/13/2009 5:25	1.178	0.64
1/13/2009 5:30	1.178	0.67
1/13/2009 5:35	1.178	0.66
1/13/2009 5:40	1.177	0.66
1/13/2009 5:45	1.178	1.12
1/13/2009 5:50	1.177	1.12
1/13/2009 5:55	1.177	1.12
1/13/2009 6:00	1.177	0.66
1/13/2009 6:05	1.177	0.63
1/13/2009 6:10	1.177	0.67
1/13/2009 6:15	1.176	0.65
1/13/2009 6:20	1.176	0.68
1/13/2009 6:25	1.177	0.63
1/13/2009 6:30	1.176	0.64
1/13/2009 6:35	1.176	0.64
1/13/2009 6:40	1.175	0.62
1/13/2009 6:45	1.175	0.63
1/13/2009 6:50	1.174	0.64
1/13/2009 6:55	1.174	0.64
1/13/2009 7:00	1.174	0.64
1/13/2009 7:05	1.174	0.64
1/13/2009 7:10	1.174	0.64
1/13/2009 7:15	1.174	0.64
1/13/2009 7:20	1.174	0.64
1/13/2009 7:25	1.174	0.64
1/13/2009 7:30	1.173	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 7:35	1.173	0.63
1/13/2009 7:40	1.173	0.62
1/13/2009 7:45	1.174	0.62
1/13/2009 7:50	1.173	0.65
1/13/2009 7:55	1.173	0.6
1/13/2009 8:00	1.173	0.61
1/13/2009 8:05	1.173	0.61
1/13/2009 8:10	1.173	0.67
1/13/2009 8:15	1.172	0.63
1/13/2009 8:20	1.172	0.65
1/13/2009 8:25	1.171	0.65
1/13/2009 8:30	1.171	0.62
1/13/2009 8:35	1.172	0.61
1/13/2009 8:40	1.172	0.66
1/13/2009 8:45	1.172	0.63
1/13/2009 8:50	1.171	0.65
1/13/2009 8:55	1.171	0.61
1/13/2009 9:00	1.17	0.63
1/13/2009 9:05	1.171	0.65
1/13/2009 9:10	1.17	0.63
1/13/2009 9:15	1.171	0.69
1/13/2009 9:20	1.17	0.63
1/13/2009 9:25	1.17	0.67
1/13/2009 9:30	1.17	0.65
1/13/2009 9:35	1.17	0.66
1/13/2009 9:40	1.17	0.61
1/13/2009 9:45	1.169	0.67
1/13/2009 9:50	1.17	0.67
1/13/2009 9:55	1.169	0.63
1/13/2009 10:00	1.169	0.64
1/13/2009 10:05	1.168	0.64
1/13/2009 10:10	1.169	0.64
1/13/2009 10:15	1.17	0.65
1/13/2009 10:20	1.169	0.68
1/13/2009 10:25	1.168	0.68
1/13/2009 10:30	1.168	1.05
1/13/2009 10:35	1.168	0.61
1/13/2009 10:40	1.168	0.67
1/13/2009 10:45	1.168	0.66
1/13/2009 10:50	1.168	0.62
1/13/2009 10:55	1.168	0.63
1/13/2009 11:00	1.168	0.66
1/13/2009 11:05	1.168	0.62
1/13/2009 11:10	1.168	0.63
1/13/2009 11:15	1.168	0.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 11:20	1.168	0.6
1/13/2009 11:25	1.167	0.64
1/13/2009 11:30	1.168	0.59
1/13/2009 11:35	1.167	0.62
1/13/2009 11:40	1.167	0.63
1/13/2009 11:45	1.167	0.64
1/13/2009 11:50	1.167	0.61
1/13/2009 11:55	1.167	0.81
1/13/2009 12:00	1.167	0.63
1/13/2009 12:05	1.167	0.61
1/13/2009 12:10	1.168	0.79
1/13/2009 12:15	1.168	0.64
1/13/2009 12:20	1.167	0.67
1/13/2009 12:25	1.168	0.63
1/13/2009 12:30	1.168	0.6
1/13/2009 12:35	1.168	0.61
1/13/2009 12:40	1.168	0.62
1/13/2009 12:45	1.168	0.63
1/13/2009 12:50	1.168	0.63
1/13/2009 12:55	1.169	0.61
1/13/2009 13:00	1.17	0.64
1/13/2009 13:05	1.169	0.65
1/13/2009 13:10	1.169	0.64
1/13/2009 13:15	1.168	0.63
1/13/2009 13:20	1.168	0.61
1/13/2009 13:25	1.168	0.67
1/13/2009 13:30	1.169	0.63
1/13/2009 13:35	1.168	0.65
1/13/2009 13:40	1.168	0.64
1/13/2009 13:45	1.168	0.61
1/13/2009 13:50	1.167	0.61
1/13/2009 13:55	1.167	0.73
1/13/2009 14:00	1.167	0.65
1/13/2009 14:05	1.167	0.65
1/13/2009 14:10	1.167	0.62
1/13/2009 14:15	1.166	0.62
1/13/2009 14:20	1.168	0.62
1/13/2009 14:25	1.167	0.63
1/13/2009 14:30	1.167	0.67
1/13/2009 14:35	1.167	0.65
1/13/2009 14:40	1.167	0.61
1/13/2009 14:45	1.167	0.71
1/13/2009 14:50	1.166	0.62
1/13/2009 14:55	1.167	0.65
1/13/2009 15:00	1.166	0.65

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 15:05	1.167	0.62
1/13/2009 15:10	1.166	0.63
1/13/2009 15:15	1.167	0.62
1/13/2009 15:20	1.167	0.62
1/13/2009 15:25	1.167	0.63
1/13/2009 15:30	1.168	0.62
1/13/2009 15:35	1.167	0.62
1/13/2009 15:40	1.166	0.6
1/13/2009 15:45	1.167	0.68
1/13/2009 15:50	1.166	0.61
1/13/2009 15:55	1.167	0.64
1/13/2009 16:00	1.167	0.63
1/13/2009 16:05	1.167	0.64
1/13/2009 16:10	1.168	0.59
1/13/2009 16:15	1.167	0.63
1/13/2009 16:20	1.168	0.62
1/13/2009 16:25	1.168	0.61
1/13/2009 16:30	1.168	0.59
1/13/2009 16:35	1.168	0.62
1/13/2009 16:40	1.168	0.61
1/13/2009 16:45	1.167	0.61
1/13/2009 16:50	1.167	0.6
1/13/2009 16:55	1.168	0.6
1/13/2009 17:00	1.167	0.65
1/13/2009 17:05	1.168	0.64
1/13/2009 17:10	1.167	0.61
1/13/2009 17:15	1.168	0.64
1/13/2009 17:20	1.168	0.6
1/13/2009 17:25	1.168	0.6
1/13/2009 17:30	1.167	0.66
1/13/2009 17:35	1.168	0.64
1/13/2009 17:40	1.167	0.65
1/13/2009 17:45	1.168	0.63
1/13/2009 17:50	1.168	0.65
1/13/2009 17:55	1.168	0.61
1/13/2009 18:00	1.165	0.61
1/13/2009 18:05	1.166	0.61
1/13/2009 18:10	1.166	0.64
1/13/2009 18:15	1.166	0.61
1/13/2009 18:20	1.166	0.63
1/13/2009 18:25	1.165	0.61
1/13/2009 18:30	1.165	0.6
1/13/2009 18:35	1.165	0.68
1/13/2009 18:40	1.165	0.61
1/13/2009 18:45	1.165	0.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 18:50	1.165	0.62
1/13/2009 18:55	1.165	0.6
1/13/2009 19:00	1.166	0.66
1/13/2009 19:05	1.165	0.63
1/13/2009 19:10	1.166	0.6
1/13/2009 19:15	1.165	0.59
1/13/2009 19:20	1.165	0.61
1/13/2009 19:25	1.166	0.64
1/13/2009 19:30	1.166	0.64
1/13/2009 19:35	1.166	0.63
1/13/2009 19:40	1.166	0.61
1/13/2009 19:45	1.165	0.63
1/13/2009 19:50	1.165	0.58
1/13/2009 19:55	1.165	0.61
1/13/2009 20:00	1.166	0.59
1/13/2009 20:05	1.166	0.66
1/13/2009 20:10	1.165	0.61
1/13/2009 20:15	1.166	0.58
1/13/2009 20:20	1.164	0.65
1/13/2009 20:25	1.163	0.63
1/13/2009 20:30	1.164	0.61
1/13/2009 20:35	1.163	0.58
1/13/2009 20:40	1.163	0.6
1/13/2009 20:45	1.163	0.63
1/13/2009 20:50	1.163	0.6
1/13/2009 20:55	1.163	0.63
1/13/2009 21:00	1.161	0.61
1/13/2009 21:05	1.161	0.6
1/13/2009 21:10	1.161	0.61
1/13/2009 21:15	1.161	0.61
1/13/2009 21:20	1.161	0.64
1/13/2009 21:25	1.161	0.59
1/13/2009 21:30	1.161	0.65
1/13/2009 21:35	1.161	0.61
1/13/2009 21:40	1.161	0.63
1/13/2009 21:45	1.162	0.62
1/13/2009 21:50	1.162	0.62
1/13/2009 21:55	1.161	0.61
1/13/2009 22:00	1.163	0.63
1/13/2009 22:05	1.16	0.61
1/13/2009 22:10	1.162	0.59
1/13/2009 22:15	1.162	0.62
1/13/2009 22:20	1.163	0.62
1/13/2009 22:25	1.163	0.6
1/13/2009 22:30	1.163	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/13/2009 22:35	1.164	0.6
1/13/2009 22:40	1.164	0.62
1/13/2009 22:45	1.164	0.62
1/13/2009 22:50	1.164	0.59
1/13/2009 22:55	1.164	0.6
1/13/2009 23:00	1.165	0.59
1/13/2009 23:05	1.165	0.63
1/13/2009 23:10	1.164	0.63
1/13/2009 23:15	1.165	0.59
1/13/2009 23:20	1.165	0.61
1/13/2009 23:25	1.165	0.6
1/13/2009 23:30	1.166	0.58
1/13/2009 23:35	1.166	0.63
1/13/2009 23:40	1.166	0.59
1/13/2009 23:45	1.166	0.59
1/13/2009 23:50	1.166	0.59
1/13/2009 23:55	1.166	0.62
1/14/2009 0:00	1.167	0.57
1/14/2009 0:05	1.166	0.6
1/14/2009 0:10	1.165	0.6
1/14/2009 0:15	1.166	0.61
1/14/2009 0:20	1.166	0.61
1/14/2009 0:25	1.168	0.68
1/14/2009 0:30	1.167	0.66
1/14/2009 0:35	1.165	0.63
1/14/2009 0:40	1.166	0.66
1/14/2009 0:45	1.166	0.65
1/14/2009 0:50	1.165	0.61
1/14/2009 0:55	1.166	0.62
1/14/2009 1:00	1.165	0.59
1/14/2009 1:05	1.165	0.63
1/14/2009 1:10	1.165	0.61
1/14/2009 1:15	1.165	0.58
1/14/2009 1:20	1.165	0.59
1/14/2009 1:25	1.164	0.87
1/14/2009 1:30	1.168	0.61
1/14/2009 1:35	1.166	0.59
1/14/2009 1:40	1.163	0.63
1/14/2009 1:45	1.166	0.61
1/14/2009 1:50	1.166	0.59
1/14/2009 1:55	1.166	0.64
1/14/2009 2:00	1.165	0.67
1/14/2009 2:05	1.165	0.64
1/14/2009 2:10	1.168	0.66
1/14/2009 2:15	1.167	0.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/14/2009 2:20	1.167	0.61
1/14/2009 2:25	1.167	0.61
1/14/2009 2:30	1.17	0.61
1/14/2009 2:35	1.168	0.7
1/14/2009 2:40	1.166	0.62
1/14/2009 2:45	1.166	0.6
1/14/2009 2:50	1.167	0.65
1/14/2009 2:55	1.167	0.61
1/14/2009 3:00	1.166	0.61
1/14/2009 3:05	1.167	0.65
1/14/2009 3:10	1.168	0.62
1/14/2009 3:15	1.17	0.62
1/14/2009 3:20	1.166	0.65
1/14/2009 3:25	1.166	0.62
1/14/2009 3:30	1.169	0.62
1/14/2009 3:35	1.168	0.65
1/14/2009 3:40	1.172	0.61
1/14/2009 3:45	1.171	0.67
1/14/2009 3:50	1.172	0.7
1/14/2009 3:55	1.175	0.66
1/14/2009 4:00	1.171	0.65
1/14/2009 4:05	1.173	0.63
1/14/2009 4:10	1.173	0.7
1/14/2009 4:15	1.173	0.73
1/14/2009 4:20	1.172	0.65
1/14/2009 4:25	1.174	0.69
1/14/2009 4:30	1.173	0.66
1/14/2009 4:35	1.171	0.72
1/14/2009 4:40	1.172	0.65
1/14/2009 4:45	1.174	0.64
1/14/2009 4:50	1.171	0.67
1/14/2009 4:55	1.173	0.65
1/14/2009 5:00	1.173	0.69
1/14/2009 5:05	1.171	0.68
1/14/2009 5:10	1.168	0.65
1/14/2009 5:15	1.171	0.67
1/14/2009 5:20	1.17	0.61
1/14/2009 5:25	1.17	0.62
1/14/2009 5:30	1.17	0.63
1/14/2009 5:35	1.169	0.6
1/14/2009 5:40	1.168	0.63
1/14/2009 5:45	1.172	0.68
1/14/2009 5:50	1.169	0.62
1/14/2009 5:55	1.169	0.64
1/14/2009 6:00	1.169	0.65

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/14/2009 6:05	1.169	0.65
1/14/2009 6:10	1.168	0.59
1/14/2009 6:15	1.169	0.61
1/14/2009 6:20	1.169	0.62
1/14/2009 6:25	1.169	0.63
1/14/2009 6:30	1.168	0.62
1/14/2009 6:35	1.166	0.65
1/14/2009 6:40	1.168	0.67
1/14/2009 6:45	1.17	0.62
1/14/2009 6:50	1.166	0.65
1/14/2009 6:55	1.17	0.65
1/14/2009 7:00	1.169	0.64
1/14/2009 7:05	1.168	0.64
1/14/2009 7:10	1.167	0.6
1/14/2009 7:15	1.168	0.64
1/14/2009 7:20	1.167	0.63
1/14/2009 7:25	1.168	0.61
1/14/2009 7:30	1.168	0.65
1/14/2009 7:35	1.168	0.66
1/14/2009 7:40	1.167	0.61
1/14/2009 7:45	1.168	0.86
1/14/2009 7:50	1.169	0.6
1/14/2009 7:55	1.17	0.61
1/14/2009 8:00	1.17	0.64
1/14/2009 8:05	1.168	0.64
1/14/2009 8:10	1.166	0.6
1/14/2009 8:15	1.168	0.6
1/14/2009 8:20	1.169	0.62
1/14/2009 8:25	1.165	0.66
1/14/2009 8:30	1.169	0.62
1/14/2009 8:35	1.167	0.67
1/14/2009 8:40	1.167	0.6
1/14/2009 8:45	1.166	0.63
1/14/2009 8:50	1.168	0.63
1/14/2009 8:55	1.167	0.63
1/14/2009 9:00	1.167	0.64
1/14/2009 9:05	1.167	0.62
1/14/2009 9:10	1.166	0.61
1/14/2009 9:15	1.166	0.61
1/14/2009 9:20	1.165	0.58
1/14/2009 9:25	1.168	0.63
1/14/2009 9:30	1.162	0.65
1/14/2009 9:35	1.165	0.59
1/14/2009 9:40	1.166	0.63
1/14/2009 9:45	1.167	0.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/14/2009 9:50	1.165	0.64
1/14/2009 9:55	1.166	0.61
1/14/2009 10:00	1.165	0.62
1/14/2009 10:05	1.162	0.61
1/14/2009 10:10	1.164	0.65
1/14/2009 10:15	1.163	0.63
1/14/2009 10:20	1.162	0.63
1/14/2009 10:25	1.163	0.62
1/14/2009 10:30	1.163	0.64
1/14/2009 10:35	1.162	0.64
1/14/2009 10:40	1.164	0.64
1/14/2009 10:45	1.159	0.63
1/14/2009 10:50	1.164	0.63
1/14/2009 10:55	1.164	0.66
1/14/2009 11:00	1.164	0.62
1/14/2009 11:05	1.165	0.59
1/14/2009 11:10	1.161	0.62
1/14/2009 11:15	1.161	0.6
1/14/2009 11:20	1.164	0.65
1/14/2009 11:25	1.163	0.64
1/14/2009 11:30	1.164	0.63
1/14/2009 11:35	1.161	0.63
1/14/2009 11:40	1.16	0.65
1/14/2009 11:45	1.162	0.64
1/14/2009 11:50	1.158	0.62
1/14/2009 11:55	1.161	0.63
1/14/2009 12:00	1.16	0.62
1/14/2009 12:05	1.159	0.65
1/14/2009 12:10	1.159	0.61
1/14/2009 12:15	1.159	0.65
1/14/2009 12:20	1.158	0.63
1/14/2009 12:25	1.157	0.61
1/14/2009 12:30	1.158	0.64
1/14/2009 12:35	1.162	0.65
1/14/2009 12:40	1.161	0.64
1/14/2009 12:45	1.16	0.64
1/14/2009 12:50	1.161	0.66
1/14/2009 12:55	1.158	0.6
1/14/2009 13:00	1.16	0.63
1/14/2009 13:05	1.161	0.63
1/14/2009 13:10	1.159	0.62
1/14/2009 13:15	1.163	0.61
1/14/2009 13:20	1.162	0.64
1/14/2009 13:25	1.162	0.63
1/14/2009 13:30	1.158	0.62

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/14/2009 13:35	1.159	0.62
1/14/2009 13:40	1.158	0.64
1/14/2009 13:45	1.16	0.65
1/14/2009 13:50	1.161	0.63
1/14/2009 13:55	1.16	0.64
1/14/2009 14:00	1.16	0.6
1/14/2009 14:05	1.159	0.64
1/14/2009 14:10	1.16	0.64
1/14/2009 14:15	1.16	0.67
1/14/2009 14:20	1.161	0.62
1/14/2009 14:25	1.16	0.62
1/14/2009 14:30	1.16	0.62
1/14/2009 14:35	1.16	0.6
1/14/2009 14:40	1.159	-0.65
1/14/2009 14:45	1.16	0.9
1/14/2009 14:50	1.159	1.02
1/14/2009 14:55	1.159	0.88
1/14/2009 15:00	1.157	0.63
1/14/2009 15:05	1.158	0.61
1/14/2009 15:10	1.158	0.63
1/14/2009 15:15	1.158	0.62
1/14/2009 15:20	1.159	0.62
1/14/2009 15:25	1.159	0.62
1/14/2009 15:30	1.158	0.65
1/14/2009 15:35	1.159	0.63
1/14/2009 15:40	1.158	0.62
1/14/2009 15:45	1.158	0.63
1/14/2009 15:50	1.158	0.62
1/14/2009 15:55	1.158	0.63
1/14/2009 16:00	1.157	0.61
1/14/2009 16:05	1.158	0.61
1/14/2009 16:10	1.159	0.62
1/14/2009 16:15	1.159	0.61
1/14/2009 16:20	1.158	0.61
1/14/2009 16:25	1.159	0.62
1/14/2009 16:30	1.158	0.61
1/14/2009 16:35	1.157	0.61
1/14/2009 16:40	1.157	0.61
1/14/2009 16:45	1.158	0.63
1/14/2009 16:50	1.159	0.6
1/14/2009 16:55	1.157	0.62
1/14/2009 17:00	1.155	0.6
1/14/2009 17:05	1.157	0.65
1/14/2009 17:10	1.157	0.59
1/14/2009 17:15	1.158	0.57

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/14/2009 17:20	1.158	0.62
1/14/2009 17:25	1.157	0.66
1/14/2009 17:30	1.158	1.06
1/14/2009 17:35	1.158	1.06
1/14/2009 17:40	1.158	1.06
1/14/2009 17:45	1.158	1.02
1/14/2009 17:50	1.158	0.92
1/14/2009 17:55	1.158	0.92
1/14/2009 18:00	1.157	1.08
1/14/2009 18:05	1.157	0.62
1/14/2009 18:10	1.158	0.62
1/14/2009 18:15	1.159	0.62
1/14/2009 18:20	1.158	0.62
1/14/2009 18:25	1.157	0.64
1/14/2009 18:30	1.157	0.61
1/14/2009 18:35	1.157	0.62
1/14/2009 18:40	1.157	0.62
1/14/2009 18:45	1.157	0.62
1/14/2009 18:50	1.157	0.63
1/14/2009 18:55	1.156	0.63
1/14/2009 19:00	1.159	0.61
1/14/2009 19:05	1.159	0.62
1/14/2009 19:10	1.16	0.62
1/14/2009 19:15	1.158	0.6
1/14/2009 19:20	1.159	0.6
1/14/2009 19:25	1.159	0.6
1/14/2009 19:30	1.159	1.02
1/14/2009 19:35	1.159	0.64
1/14/2009 19:40	1.159	0.64
1/14/2009 19:45	1.159	0.64
1/14/2009 19:50	1.158	0.65
1/14/2009 19:55	1.158	0.62
1/14/2009 20:00	1.158	0.63
1/14/2009 20:05	1.158	0.61
1/14/2009 20:10	1.158	0.63
1/14/2009 20:15	1.158	0.63
1/14/2009 20:20	1.158	0.65
1/14/2009 20:25	1.158	0.63
1/14/2009 20:30	1.158	0.64
1/14/2009 20:35	1.158	0.63
1/14/2009 20:40	1.158	0.6
1/14/2009 20:45	1.159	0.62
1/14/2009 20:50	1.158	0.64
1/14/2009 20:55	1.158	0.62
1/14/2009 21:00	1.159	0.64

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/14/2009 21:05	1.158	0.63
1/14/2009 21:10	1.158	0.64
1/14/2009 21:15	1.157	0.61
1/14/2009 21:20	1.157	0.61
1/14/2009 21:25	1.159	0.63
1/14/2009 21:30	1.158	0.63
1/14/2009 21:35	1.158	0.63
1/14/2009 21:40	1.157	0.64
1/14/2009 21:45	1.157	0.6
1/14/2009 21:50	1.154	0.64
1/14/2009 21:55	1.157	0.62
1/14/2009 22:00	1.156	0.64
1/14/2009 22:05	1.157	0.64
1/14/2009 22:10	1.157	0.62
1/14/2009 22:15	1.156	0.63
1/14/2009 22:20	1.156	0.64
1/14/2009 22:25	1.156	0.63
1/14/2009 22:30	1.156	0.64
1/14/2009 22:35	1.156	0.65
1/14/2009 22:40	1.155	0.62
1/14/2009 22:45	1.155	0.61
1/14/2009 22:50	1.155	0.61
1/14/2009 22:55	1.15	0.6
1/14/2009 23:00	1.153	0.62
1/14/2009 23:05	1.147	0.61
1/14/2009 23:10	1.151	0.63
1/14/2009 23:15	1.153	0.62
1/14/2009 23:20	1.153	0.64
1/14/2009 23:25	1.148	0.6
1/14/2009 23:30	1.149	0.59
1/14/2009 23:35	1.15	0.63
1/14/2009 23:40	1.15	0.62
1/14/2009 23:45	1.151	0.61
1/14/2009 23:50	1.15	0.65
1/14/2009 23:55	1.149	0.6
1/15/2009 0:00	1.15	0.61
1/15/2009 0:05	1.15	0.61
1/15/2009 0:10	1.15	0.64
1/15/2009 0:15	1.143	0.6
1/15/2009 0:20	1.138	0.6
1/15/2009 0:25	1.141	0.6
1/15/2009 0:30	1.143	0.6
1/15/2009 0:35	1.144	0.61
1/15/2009 0:40	1.145	0.61
1/15/2009 0:45	1.15	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/15/2009 0:50	1.149	0.64
1/15/2009 0:55	1.15	0.64
1/15/2009 1:00	1.151	0.61
1/15/2009 1:05	1.151	0.63
1/15/2009 1:10	1.152	0.6
1/15/2009 1:15	1.152	0.6
1/15/2009 1:20	1.153	0.61
1/15/2009 1:25	1.155	0.61
1/15/2009 1:30	1.155	0.63
1/15/2009 1:35	1.156	0.6
1/15/2009 1:40	1.155	0.62
1/15/2009 1:45	1.155	0.6
1/15/2009 1:50	1.155	0.62
1/15/2009 1:55	1.156	0.63
1/15/2009 2:00	1.155	0.61
1/15/2009 2:05	1.156	0.63
1/15/2009 2:10	1.155	0.62
1/15/2009 2:15	1.155	0.61
1/15/2009 2:20	1.157	0.64
1/15/2009 2:25	1.168	0.62
1/15/2009 2:30	1.169	0.62
1/15/2009 2:35	1.17	0.64
1/15/2009 2:40	1.171	0.63
1/15/2009 2:45	1.172	0.63
1/15/2009 2:50	1.172	0.63
1/15/2009 2:55	1.172	0.63
1/15/2009 3:00	1.174	0.64
1/15/2009 3:05	1.173	0.63
1/15/2009 3:10	1.173	0.63
1/15/2009 3:15	1.172	0.64
1/15/2009 3:20	1.171	0.63
1/15/2009 3:25	1.17	0.62
1/15/2009 3:30	1.17	0.63
1/15/2009 3:35	1.17	0.63
1/15/2009 3:40	1.169	0.6
1/15/2009 3:45	1.169	0.62
1/15/2009 3:50	1.168	0.62
1/15/2009 3:55	1.168	0.62
1/15/2009 4:00	1.168	0.65
1/15/2009 4:05	1.168	0.62
1/15/2009 4:10	1.167	0.63
1/15/2009 4:15	1.166	0.61
1/15/2009 4:20	1.166	0.63
1/15/2009 4:25	1.166	0.63
1/15/2009 4:30	1.166	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/15/2009 4:35	1.165	0.61
1/15/2009 4:40	1.164	0.6
1/15/2009 4:45	1.165	0.62
1/15/2009 4:50	1.164	0.62
1/15/2009 4:55	1.163	0.62
1/15/2009 5:00	1.164	0.62
1/15/2009 5:05	1.164	0.61
1/15/2009 5:10	1.164	0.61
1/15/2009 5:15	1.163	0.6
1/15/2009 5:20	1.164	0.6
1/15/2009 5:25	1.162	0.6
1/15/2009 5:30	1.162	0.61
1/15/2009 5:35	1.163	0.61
1/15/2009 5:40	1.162	0.6
1/15/2009 5:45	1.162	0.62
1/15/2009 5:50	1.162	0.6
1/15/2009 5:55	1.163	0.63
1/15/2009 6:00	1.162	0.6
1/15/2009 6:05	1.163	0.62
1/15/2009 6:10	1.162	0.59
1/15/2009 6:15	1.162	0.61
1/15/2009 6:20	1.161	0.63
1/15/2009 6:25	1.162	0.61
1/15/2009 6:30	1.162	0.61
1/15/2009 6:35	1.159	0.61
1/15/2009 6:40	1.159	0.62
1/15/2009 6:45	1.16	0.61
1/15/2009 6:50	1.158	0.61
1/15/2009 6:55	1.158	0.59
1/15/2009 7:00	1.158	0.61
1/15/2009 7:05	1.157	0.62
1/15/2009 7:10	1.156	0.59
1/15/2009 7:15	1.156	0.59
1/15/2009 7:20	1.155	0.61
1/15/2009 7:25	1.155	0.6
1/15/2009 7:30	1.154	0.62
1/15/2009 7:35	1.154	0.6
1/15/2009 7:40	1.153	0.6
1/15/2009 7:45	1.154	0.6
1/15/2009 7:50	1.153	0.62
1/15/2009 7:55	1.152	0.59
1/15/2009 8:00	1.152	0.59
1/15/2009 8:05	1.152	0.59
1/15/2009 8:10	1.151	0.59
1/15/2009 8:15	1.152	0.57

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/15/2009 8:20	1.151	0.6
1/15/2009 8:25	1.151	0.6
1/15/2009 8:30	1.151	0.59
1/15/2009 8:35	1.151	0.61
1/15/2009 8:40	1.15	0.59
1/15/2009 8:45	1.15	0.58
1/15/2009 8:50	1.149	0.56
1/15/2009 8:55	1.149	0.58
1/15/2009 9:00	1.149	0.58
1/15/2009 9:05	1.148	0.59
1/15/2009 9:10	1.148	0.61
1/15/2009 9:15	1.148	0.6
1/15/2009 9:20	1.148	0.59
1/15/2009 9:25	1.147	0.59
1/15/2009 9:30	1.147	0.59
1/15/2009 9:35	1.147	0.6
1/15/2009 9:40	1.146	0.59
1/15/2009 9:45	1.146	0.57
1/15/2009 9:50	1.146	0.59
1/15/2009 9:55	1.146	0.57
1/15/2009 10:00	1.146	0.58
1/15/2009 10:05	1.146	0.58
1/15/2009 10:10	1.146	0.59
1/15/2009 10:15	1.146	0.58
1/15/2009 10:20	1.145	0.58
1/15/2009 10:25	1.145	0.58
1/15/2009 10:30	1.144	0.58
1/15/2009 10:35	1.143	0.59
1/15/2009 10:40	1.144	0.6
1/15/2009 10:45	1.144	0.57
1/15/2009 10:50	1.143	0.58
1/15/2009 10:55	1.144	0.6
1/15/2009 11:00	1.143	0.59
1/15/2009 11:05	1.143	0.58
1/15/2009 11:10	1.143	0.59
1/15/2009 11:15	1.144	0.57
1/15/2009 11:20	1.143	0.58
1/15/2009 11:25	1.142	0.58
1/15/2009 11:30	1.143	0.58
1/15/2009 11:35	1.143	0.59
1/15/2009 11:40	1.143	0.57
1/15/2009 11:45	1.144	0.6
1/15/2009 11:50	1.143	0.57
1/15/2009 11:55	1.142	0.61
1/15/2009 12:00	1.142	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/15/2009 12:05	1.141	0.58
1/15/2009 12:10	1.141	0.6
1/15/2009 12:15	1.141	0.59
1/15/2009 12:20	1.141	0.6
1/15/2009 12:25	1.141	0.58
1/15/2009 12:30	1.141	0.59
1/15/2009 12:35	1.141	0.6
1/15/2009 12:40	1.14	0.59
1/15/2009 12:45	1.141	0.57
1/15/2009 12:50	1.14	0.58
1/15/2009 12:55	1.141	0.57
1/15/2009 13:00	1.14	0.6
1/15/2009 13:05	1.14	0.6
1/15/2009 13:10	1.142	0.57
1/15/2009 13:15	1.142	0.59
1/15/2009 13:20	1.142	0.58
1/15/2009 13:25	1.141	0.58
1/15/2009 13:30	1.142	0.56
1/15/2009 13:35	1.141	0.58
1/15/2009 13:40	1.14	0.59
1/15/2009 13:45	1.141	0.59
1/15/2009 13:50	1.141	0.6
1/15/2009 13:55	1.141	0.6
1/15/2009 14:00	1.142	0.58
1/15/2009 14:05	1.142	0.61
1/15/2009 14:10	1.141	0.57
1/15/2009 14:15	1.141	0.58
1/15/2009 14:20	1.141	0.57
1/15/2009 14:25	1.141	0.59
1/15/2009 14:30	1.141	0.61
1/15/2009 14:35	1.14	0.57
1/15/2009 14:40	1.142	0.58
1/15/2009 14:45	1.142	0.6
1/15/2009 14:50	1.141	0.58
1/15/2009 14:55	1.141	0.65
1/15/2009 15:00	1.14	0.62
1/15/2009 15:05	1.142	0.59
1/15/2009 15:10	1.141	0.58
1/15/2009 15:15	1.139	0.58
1/15/2009 15:20	1.14	0.56
1/15/2009 15:25	1.14	0.56
1/15/2009 15:30	1.141	0.6
1/15/2009 15:35	1.14	0.6
1/15/2009 15:40	1.14	0.57
1/15/2009 15:45	1.14	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/15/2009 15:50	1.14	0.59
1/15/2009 15:55	1.14	0.58
1/15/2009 16:00	1.14	0.6
1/15/2009 16:05	1.138	0.57
1/15/2009 16:10	1.14	0.6
1/15/2009 16:15	1.139	0.59
1/15/2009 16:20	1.14	0.59
1/15/2009 16:25	1.14	0.61
1/15/2009 16:30	1.138	0.57
1/15/2009 16:35	1.141	0.6
1/15/2009 16:40	1.14	0.62
1/15/2009 16:45	1.139	0.57
1/15/2009 16:50	1.139	0.58
1/15/2009 16:55	1.139	0.6
1/15/2009 17:00	1.139	0.58
1/15/2009 17:05	1.138	0.58
1/15/2009 17:10	1.139	0.6
1/15/2009 17:15	1.139	0.58
1/15/2009 17:20	1.139	0.57
1/15/2009 17:25	1.139	0.6
1/15/2009 17:30	1.138	0.58
1/15/2009 17:35	1.139	0.58
1/15/2009 17:40	1.139	0.58
1/15/2009 17:45	1.138	0.58
1/15/2009 17:50	1.139	0.58
1/15/2009 17:55	1.139	0.6
1/15/2009 18:00	1.139	0.58
1/15/2009 18:05	1.138	0.57
1/15/2009 18:10	1.138	0.58
1/15/2009 18:15	1.139	0.59
1/15/2009 18:20	1.138	0.59
1/15/2009 18:25	1.138	0.58
1/15/2009 18:30	1.138	0.57
1/15/2009 18:35	1.138	0.57
1/15/2009 18:40	1.138	0.57
1/15/2009 18:45	1.137	0.58
1/15/2009 18:50	1.138	0.58
1/15/2009 18:55	1.137	0.6
1/15/2009 19:00	1.135	0.58
1/15/2009 19:05	1.135	0.58
1/15/2009 19:10	1.137	0.57
1/15/2009 19:15	1.137	0.6
1/15/2009 19:20	1.136	0.6
1/15/2009 19:25	1.136	0.59
1/15/2009 19:30	1.136	0.57

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/15/2009 19:35	1.136	0.6
1/15/2009 19:40	1.135	0.59
1/15/2009 19:45	1.134	0.58
1/15/2009 19:50	1.134	0.59
1/15/2009 19:55	1.136	0.59
1/15/2009 20:00	1.136	0.59
1/15/2009 20:05	1.135	0.6
1/15/2009 20:10	1.135	0.59
1/15/2009 20:15	1.135	0.62
1/15/2009 20:20	1.134	0.59
1/15/2009 20:25	1.135	0.59
1/15/2009 20:30	1.135	0.59
1/15/2009 20:35	1.136	0.59
1/15/2009 20:40	1.135	0.61
1/15/2009 20:45	1.136	0.59
1/15/2009 20:50	1.135	0.58
1/15/2009 20:55	1.134	0.58
1/15/2009 21:00	1.135	0.58
1/15/2009 21:05	1.134	0.6
1/15/2009 21:10	1.134	0.58
1/15/2009 21:15	1.135	0.6
1/15/2009 21:20	1.134	0.6
1/15/2009 21:25	1.134	0.6
1/15/2009 21:30	1.135	0.6
1/15/2009 21:35	1.134	0.65
1/15/2009 21:40	1.134	0.58
1/15/2009 21:45	1.135	0.6
1/15/2009 21:50	1.134	0.59
1/15/2009 21:55	1.134	0.59
1/15/2009 22:00	1.134	0.6
1/15/2009 22:05	1.134	0.6
1/15/2009 22:10	1.134	0.6
1/15/2009 22:15	1.135	0.58
1/15/2009 22:20	1.135	0.59
1/15/2009 22:25	1.135	0.58
1/15/2009 22:30	1.135	0.63
1/15/2009 22:35	1.135	0.79
1/15/2009 22:40	1.135	0.65
1/15/2009 22:45	1.135	0.65
1/15/2009 22:50	1.136	0.65
1/15/2009 22:55	1.136	0.6
1/15/2009 23:00	1.136	0.6
1/15/2009 23:05	1.136	0.6
1/15/2009 23:10	1.136	0.6
1/15/2009 23:15	1.136	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/15/2009 23:20	1.136	0.58
1/15/2009 23:25	1.137	0.6
1/15/2009 23:30	1.137	0.59
1/15/2009 23:35	1.136	0.61
1/15/2009 23:40	1.138	0.59
1/15/2009 23:45	1.136	0.6
1/15/2009 23:50	1.137	0.59
1/15/2009 23:55	1.138	0.6
1/16/2009 0:00	1.138	0.59
1/16/2009 0:05	1.138	0.57
1/16/2009 0:10	1.138	0.6
1/16/2009 0:15	1.138	0.59
1/16/2009 0:20	1.139	0.62
1/16/2009 0:25	1.138	0.58
1/16/2009 0:30	1.139	1.07
1/16/2009 0:35	1.138	0.63
1/16/2009 0:40	1.138	0.6
1/16/2009 0:45	1.139	0.59
1/16/2009 0:50	1.138	0.65
1/16/2009 0:55	1.139	0.59
1/16/2009 1:00	1.139	0.59
1/16/2009 1:05	1.138	0.58
1/16/2009 1:10	1.138	0.6
1/16/2009 1:15	1.139	0.61
1/16/2009 1:20	1.139	0.65
1/16/2009 1:25	1.138	0.65
1/16/2009 1:30	1.139	0.65
1/16/2009 1:35	1.138	0.63
1/16/2009 1:40	1.138	0.63
1/16/2009 1:45	1.138	0.63
1/16/2009 1:50	1.139	0.6
1/16/2009 1:55	1.139	0.6
1/16/2009 2:00	1.138	0.6
1/16/2009 2:05	1.139	0.59
1/16/2009 2:10	1.139	0.58
1/16/2009 2:15	1.139	0.6
1/16/2009 2:20	1.14	0.59
1/16/2009 2:25	1.139	0.62
1/16/2009 2:30	1.14	0.58
1/16/2009 2:35	1.139	0.61
1/16/2009 2:40	1.139	0.6
1/16/2009 2:45	1.139	0.6
1/16/2009 2:50	1.139	0.6
1/16/2009 2:55	1.138	0.59
1/16/2009 3:00	1.139	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/16/2009 3:05	1.138	0.59
1/16/2009 3:10	1.131	0.6
1/16/2009 3:15	1.138	0.61
1/16/2009 3:20	1.137	0.59
1/16/2009 3:25	1.137	0.61
1/16/2009 3:30	1.137	0.58
1/16/2009 3:35	1.136	0.62
1/16/2009 3:40	1.135	0.68
1/16/2009 3:45	1.135	0.68
1/16/2009 3:50	1.134	0.68
1/16/2009 3:55	1.134	0.68
1/16/2009 4:00	1.134	0.87
1/16/2009 4:05	1.133	0.61
1/16/2009 4:10	1.133	0.61
1/16/2009 4:15	1.131	0.59
1/16/2009 4:20	1.13	0.59
1/16/2009 4:25	1.13	0.59
1/16/2009 4:30	1.13	0.6
1/16/2009 4:35	1.13	0.59
1/16/2009 4:40	1.123	0.59
1/16/2009 4:45	1.123	0.6
1/16/2009 4:50	1.123	0.6
1/16/2009 4:55	1.124	0.6
1/16/2009 5:00	1.123	0.6
1/16/2009 5:05	1.123	0.58
1/16/2009 5:10	1.123	0.58
1/16/2009 5:15	1.122	0.59
1/16/2009 5:20	1.123	0.62
1/16/2009 5:25	1.122	0.88
1/16/2009 5:30	1.123	0.61
1/16/2009 5:35	1.122	0.87
1/16/2009 5:40	1.123	0.6
1/16/2009 5:45	1.122	0.57
1/16/2009 5:50	1.121	0.61
1/16/2009 5:55	1.122	0.6
1/16/2009 6:00	1.121	0.59
1/16/2009 6:05	1.122	0.58
1/16/2009 6:10	1.121	0.58
1/16/2009 6:15	1.121	0.59
1/16/2009 6:20	1.121	0.58
1/16/2009 6:25	1.12	0.6
1/16/2009 6:30	1.12	0.57
1/16/2009 6:35	1.119	0.58
1/16/2009 6:40	1.12	0.58
1/16/2009 6:45	1.119	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/16/2009 6:50	1.118	0.58
1/16/2009 6:55	1.117	0.57
1/16/2009 7:00	1.118	0.57
1/16/2009 7:05	1.116	0.58
1/16/2009 7:10	1.116	0.58
1/16/2009 7:15	1.116	0.58
1/16/2009 7:20	1.115	0.58
1/16/2009 7:25	1.116	0.57
1/16/2009 7:30	1.115	0.57
1/16/2009 7:35	1.114	0.58
1/16/2009 7:40	1.115	0.6
1/16/2009 7:45	1.113	0.58
1/16/2009 7:50	1.114	0.58
1/16/2009 7:55	1.112	0.58
1/16/2009 8:00	1.11	0.58
1/16/2009 8:05	1.11	0.58
1/16/2009 8:10	1.11	0.6
1/16/2009 8:15	1.109	0.59
1/16/2009 8:20	1.107	0.59
1/16/2009 8:25	1.109	0.57
1/16/2009 8:30	1.109	0.58
1/16/2009 8:35	1.109	0.58
1/16/2009 8:40	1.109	0.6
1/16/2009 8:45	1.109	0.57
1/16/2009 8:50	1.107	0.6
1/16/2009 8:55	1.107	0.59
1/16/2009 9:00	1.108	0.57
1/16/2009 9:05	1.107	0.59
1/16/2009 9:10	1.107	0.58
1/16/2009 9:15	1.108	0.58
1/16/2009 9:20	1.107	0.59
1/16/2009 9:25	1.108	0.59
1/16/2009 9:30	1.107	0.58
1/16/2009 9:35	1.107	0.59
1/16/2009 9:40	1.107	0.58
1/16/2009 9:45	1.108	0.57
1/16/2009 9:50	1.108	0.58
1/16/2009 9:55	1.108	0.59
1/16/2009 10:00	1.108	0.57
1/16/2009 10:05	1.108	0.56
1/16/2009 10:10	1.109	0.58
1/16/2009 10:15	1.108	0.59
1/16/2009 10:20	1.107	0.56
1/16/2009 10:25	1.108	0.61
1/16/2009 10:30	1.109	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/16/2009 10:35	1.109	0.59
1/16/2009 10:40	1.109	0.57
1/16/2009 10:45	1.109	0.57
1/16/2009 10:50	1.109	0.58
1/16/2009 10:55	1.11	0.66
1/16/2009 11:00	1.107	0.58
1/16/2009 11:05	1.108	0.57
1/16/2009 11:10	1.108	0.58
1/16/2009 11:15	1.108	0.58
1/16/2009 11:20	1.108	0.58
1/16/2009 11:25	1.105	0.57
1/16/2009 11:30	1.107	0.59
1/16/2009 11:35	1.106	0.58
1/16/2009 11:40	1.105	0.57
1/16/2009 11:45	1.105	0.57
1/16/2009 11:50	1.107	0.58
1/16/2009 11:55	1.105	0.58
1/16/2009 12:00	1.105	0.58
1/16/2009 12:05	1.106	0.57
1/16/2009 12:10	1.105	0.6
1/16/2009 12:15	1.103	0.58
1/16/2009 12:20	1.105	0.74
1/16/2009 12:25	1.108	0.57
1/16/2009 12:30	1.105	0.6
1/16/2009 12:35	1.106	0.58
1/16/2009 12:40	1.105	0.57
1/16/2009 12:45	1.104	0.6
1/16/2009 12:50	1.105	0.58
1/16/2009 12:55	1.105	0.56
1/16/2009 13:00	1.107	0.58
1/16/2009 13:05	1.106	0.6
1/16/2009 13:10	1.105	0.56
1/16/2009 13:15	1.105	0.58
1/16/2009 13:20	1.105	0.59
1/16/2009 13:25	1.105	0.64
1/16/2009 13:30	1.105	0.62
1/16/2009 13:35	1.104	0.59
1/16/2009 13:40	1.105	0.59
1/16/2009 13:45	1.107	0.59
1/16/2009 13:50	1.105	0.69
1/16/2009 13:55	1.107	0.58
1/16/2009 14:00	1.108	0.59
1/16/2009 14:05	1.107	0.58
1/16/2009 14:10	1.106	0.59
1/16/2009 14:15	1.105	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/16/2009 14:20	1.106	0.58
1/16/2009 14:25	1.106	0.59
1/16/2009 14:30	1.107	0.58
1/16/2009 14:35	1.106	0.58
1/16/2009 14:40	1.107	0.57
1/16/2009 14:45	1.107	0.58
1/16/2009 14:50	1.106	0.58
1/16/2009 14:55	1.106	0.59
1/16/2009 15:00	1.106	0.57
1/16/2009 15:05	1.106	0.59
1/16/2009 15:10	1.105	0.57
1/16/2009 15:15	1.105	0.57
1/16/2009 15:20	1.105	0.57
1/16/2009 15:25	1.106	0.6
1/16/2009 15:30	1.106	0.58
1/16/2009 15:35	1.105	0.58
1/16/2009 15:40	1.105	0.58
1/16/2009 15:45	1.106	0.59
1/16/2009 15:50	1.105	0.58
1/16/2009 15:55	1.107	0.59
1/16/2009 16:00	1.106	0.6
1/16/2009 16:05	1.107	0.58
1/16/2009 16:10	1.106	0.64
1/16/2009 16:15	1.106	0.59
1/16/2009 16:20	1.107	0.59
1/16/2009 16:25	1.107	0.61
1/16/2009 16:30	1.106	0.57
1/16/2009 16:35	1.106	0.59
1/16/2009 16:40	1.107	0.58
1/16/2009 16:45	1.106	0.59
1/16/2009 16:50	1.106	0.59
1/16/2009 16:55	1.106	0.59
1/16/2009 17:00	1.107	0.59
1/16/2009 17:05	1.107	0.59
1/16/2009 17:10	1.106	0.61
1/16/2009 17:15	1.106	0.58
1/16/2009 17:20	1.107	0.6
1/16/2009 17:25	1.106	0.59
1/16/2009 17:30	1.106	0.57
1/16/2009 17:35	1.107	0.57
1/16/2009 17:40	1.107	0.6
1/16/2009 17:45	1.107	0.58
1/16/2009 17:50	1.107	0.58
1/16/2009 17:55	1.107	0.58
1/16/2009 18:00	1.107	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/16/2009 18:05	1.108	0.61
1/16/2009 18:10	1.108	0.6
1/16/2009 18:15	1.108	0.56
1/16/2009 18:20	1.107	0.6
1/16/2009 18:25	1.107	0.6
1/16/2009 18:30	1.108	0.59
1/16/2009 18:35	1.108	0.59
1/16/2009 18:40	1.108	0.57
1/16/2009 18:45	1.109	0.61
1/16/2009 18:50	1.108	0.62
1/16/2009 18:55	1.107	0.58
1/16/2009 19:00	1.107	0.6
1/16/2009 19:05	1.108	0.57
1/16/2009 19:10	1.108	0.59
1/16/2009 19:15	1.108	0.6
1/16/2009 19:20	1.108	0.61
1/16/2009 19:25	1.108	0.59
1/16/2009 19:30	1.108	0.58
1/16/2009 19:35	1.107	0.58
1/16/2009 19:40	1.108	0.58
1/16/2009 19:45	1.109	0.6
1/16/2009 19:50	1.107	0.58
1/16/2009 19:55	1.108	0.62
1/16/2009 20:00	1.108	0.63
1/16/2009 20:05	1.108	0.57
1/16/2009 20:10	1.108	0.58
1/16/2009 20:15	1.108	0.6
1/16/2009 20:20	1.108	0.59
1/16/2009 20:25	1.108	0.58
1/16/2009 20:30	1.109	0.56
1/16/2009 20:35	1.108	0.57
1/16/2009 20:40	1.108	0.59
1/16/2009 20:45	1.108	0.57
1/16/2009 20:50	1.109	0.6
1/16/2009 20:55	1.107	0.59
1/16/2009 21:00	1.108	0.61
1/16/2009 21:05	1.108	0.58
1/16/2009 21:10	1.108	0.59
1/16/2009 21:15	1.108	0.59
1/16/2009 21:20	1.107	0.59
1/16/2009 21:25	1.107	0.58
1/16/2009 21:30	1.107	0.57
1/16/2009 21:35	1.106	0.58
1/16/2009 21:40	1.107	0.58
1/16/2009 21:45	1.106	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/16/2009 21:50	1.107	0.62
1/16/2009 21:55	1.106	0.59
1/16/2009 22:00	1.106	0.58
1/16/2009 22:05	1.107	0.6
1/16/2009 22:10	1.106	0.59
1/16/2009 22:15	1.106	0.62
1/16/2009 22:20	1.106	0.59
1/16/2009 22:25	1.106	0.6
1/16/2009 22:30	1.106	0.59
1/16/2009 22:35	1.106	0.58
1/16/2009 22:40	1.106	0.59
1/16/2009 22:45	1.106	0.61
1/16/2009 22:50	1.106	0.65
1/16/2009 22:55	1.105	0.6
1/16/2009 23:00	1.106	0.58
1/16/2009 23:05	1.106	0.62
1/16/2009 23:10	1.106	0.58
1/16/2009 23:15	1.107	0.58
1/16/2009 23:20	1.107	0.59
1/16/2009 23:25	1.106	0.6
1/16/2009 23:30	1.106	0.57
1/16/2009 23:35	1.106	0.59
1/16/2009 23:40	1.106	0.58
1/16/2009 23:45	1.107	0.6
1/16/2009 23:50	1.106	0.59
1/16/2009 23:55	1.107	0.57
1/17/2009 0:00	1.107	0.58
1/17/2009 0:05	1.106	0.59
1/17/2009 0:10	1.106	0.56
1/17/2009 0:15	1.106	0.58
1/17/2009 0:20	1.106	0.58
1/17/2009 0:25	1.105	0.58
1/17/2009 0:30	1.105	0.57
1/17/2009 0:35	1.105	0.59
1/17/2009 0:40	1.105	0.58
1/17/2009 0:45	1.105	0.58
1/17/2009 0:50	1.104	0.58
1/17/2009 0:55	1.105	0.58
1/17/2009 1:00	1.104	0.59
1/17/2009 1:05	1.104	0.61
1/17/2009 1:10	1.104	0.59
1/17/2009 1:15	1.104	0.6
1/17/2009 1:20	1.103	0.62
1/17/2009 1:25	1.103	0.61
1/17/2009 1:30	1.103	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/17/2009 1:35	1.102	0.59
1/17/2009 1:40	1.102	0.58
1/17/2009 1:45	1.102	0.59
1/17/2009 1:50	1.102	0.58
1/17/2009 1:55	1.102	0.59
1/17/2009 2:00	1.101	0.58
1/17/2009 2:05	1.102	0.59
1/17/2009 2:10	1.102	0.59
1/17/2009 2:15	1.102	0.6
1/17/2009 2:20	1.101	0.58
1/17/2009 2:25	1.102	0.57
1/17/2009 2:30	1.101	0.57
1/17/2009 2:35	1.102	0.59
1/17/2009 2:40	1.101	0.62
1/17/2009 2:45	1.102	0.55
1/17/2009 2:50	1.102	0.59
1/17/2009 2:55	1.101	0.58
1/17/2009 3:00	1.096	0.57
1/17/2009 3:05	1.099	0.59
1/17/2009 3:10	1.1	0.58
1/17/2009 3:15	1.1	0.59
1/17/2009 3:20	1.1	0.58
1/17/2009 3:25	1.1	0.64
1/17/2009 3:30	1.101	0.57
1/17/2009 3:35	1.1	0.57
1/17/2009 3:40	1.1	0.61
1/17/2009 3:45	1.099	0.6
1/17/2009 3:50	1.099	0.61
1/17/2009 3:55	1.1	0.57
1/17/2009 4:00	1.1	0.6
1/17/2009 4:05	1.1	0.62
1/17/2009 4:10	1.1	0.59
1/17/2009 4:15	1.101	0.59
1/17/2009 4:20	1.1	0.58
1/17/2009 4:25	1.1	0.57
1/17/2009 4:30	1.076	0.54
1/17/2009 4:35	1.067	0.56
1/17/2009 4:40	1.068	0.56
1/17/2009 4:45	1.101	0.59
1/17/2009 4:50	1.109	0.6
1/17/2009 4:55	1.117	0.59
1/17/2009 5:00	1.123	0.58
1/17/2009 5:05	1.125	0.57
1/17/2009 5:10	1.128	0.57
1/17/2009 5:15	1.131	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/17/2009 5:20	1.129	0.57
1/17/2009 5:25	1.131	0.59
1/17/2009 5:30	1.129	0.61
1/17/2009 5:35	1.127	0.58
1/17/2009 5:40	1.128	0.57
1/17/2009 5:45	1.128	0.59
1/17/2009 5:50	1.127	0.6
1/17/2009 5:55	1.125	0.61
1/17/2009 6:00	1.124	0.6
1/17/2009 6:05	1.122	0.57
1/17/2009 6:10	1.123	0.66
1/17/2009 6:15	1.121	0.57
1/17/2009 6:20	1.12	0.61
1/17/2009 6:25	1.119	0.58
1/17/2009 6:30	1.118	0.61
1/17/2009 6:35	1.118	0.56
1/17/2009 6:40	1.117	0.56
1/17/2009 6:45	1.117	0.61
1/17/2009 6:50	1.116	0.57
1/17/2009 6:55	1.117	0.59
1/17/2009 7:00	1.116	0.59
1/17/2009 7:05	1.115	0.59
1/17/2009 7:10	1.115	0.58
1/17/2009 7:15	1.114	0.57
1/17/2009 7:20	1.114	0.59
1/17/2009 7:25	1.115	0.59
1/17/2009 7:30	1.114	0.56
1/17/2009 7:35	1.114	0.57
1/17/2009 7:40	1.114	1.15
1/17/2009 7:45	1.113	0.6
1/17/2009 7:50	1.112	0.61
1/17/2009 7:55	1.112	0.58
1/17/2009 8:00	1.113	0.58
1/17/2009 8:05	1.112	0.61
1/17/2009 8:10	1.113	0.6
1/17/2009 8:15	1.111	0.58
1/17/2009 8:20	1.111	0.58
1/17/2009 8:25	1.11	0.59
1/17/2009 8:30	1.11	0.58
1/17/2009 8:35	1.109	0.57
1/17/2009 8:40	1.108	0.89
1/17/2009 8:45	1.107	0.62
1/17/2009 8:50	1.107	0.66
1/17/2009 8:55	1.106	0.6
1/17/2009 9:00	1.105	0.57

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/17/2009 9:05	1.105	0.57
1/17/2009 9:10	1.103	0.57
1/17/2009 9:15	1.103	0.56
1/17/2009 9:20	1.103	0.6
1/17/2009 9:25	1.101	0.58
1/17/2009 9:30	1.1	0.57
1/17/2009 9:35	1.1	0.59
1/17/2009 9:40	1.099	0.61
1/17/2009 9:45	1.099	0.61
1/17/2009 9:50	1.098	0.59
1/17/2009 9:55	1.098	0.58
1/17/2009 10:00	1.098	0.56
1/17/2009 10:05	1.097	0.59
1/17/2009 10:10	1.097	0.56
1/17/2009 10:15	1.097	0.57
1/17/2009 10:20	1.086	0.54
1/17/2009 10:25	1.096	0.58
1/17/2009 10:30	1.096	0.6
1/17/2009 10:35	1.097	0.58
1/17/2009 10:40	1.096	0.59
1/17/2009 10:45	1.096	0.59
1/17/2009 10:50	1.096	0.58
1/17/2009 10:55	1.096	0.6
1/17/2009 11:00	1.096	0.58
1/17/2009 11:05	1.095	0.6
1/17/2009 11:10	1.095	0.59
1/17/2009 11:15	1.095	0.55
1/17/2009 11:20	1.094	0.58
1/17/2009 11:25	1.094	0.59
1/17/2009 11:30	1.094	0.6
1/17/2009 11:35	1.094	0.6
1/17/2009 11:40	1.093	0.59
1/17/2009 11:45	1.093	0.58
1/17/2009 11:50	1.091	0.57
1/17/2009 11:55	1.091	0.6
1/17/2009 12:00	1.091	0.59
1/17/2009 12:05	1.091	0.59
1/17/2009 12:10	1.09	0.59
1/17/2009 12:15	1.091	0.57
1/17/2009 12:20	1.09	0.56
1/17/2009 12:25	1.089	0.57
1/17/2009 12:30	1.089	0.59
1/17/2009 12:35	1.088	0.57
1/17/2009 12:40	1.088	0.56
1/17/2009 12:45	1.087	0.57

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/17/2009 12:50	1.088	0.57
1/17/2009 12:55	1.088	0.59
1/17/2009 13:00	1.086	0.56
1/17/2009 13:05	1.087	0.58
1/17/2009 13:10	1.086	0.57
1/17/2009 13:15	1.087	-0.55
1/17/2009 13:20	1.087	0.57
1/17/2009 13:25	1.087	0.61
1/17/2009 13:30	1.087	0.58
1/17/2009 13:35	1.086	0.58
1/17/2009 13:40	1.086	0.55
1/17/2009 13:45	1.087	0.56
1/17/2009 13:50	1.087	0.55
1/17/2009 13:55	1.086	0.59
1/17/2009 14:00	1.086	0.6
1/17/2009 14:05	1.086	0.55
1/17/2009 14:10	1.085	0.56
1/17/2009 14:15	1.085	0.56
1/17/2009 14:20	1.085	0.58
1/17/2009 14:25	1.086	0.59
1/17/2009 14:30	1.086	-0.61
1/17/2009 14:35	1.086	0.58
1/17/2009 14:40	1.086	0.59
1/17/2009 14:45	1.085	0.57
1/17/2009 14:50	1.084	0.57
1/17/2009 14:55	1.086	0.6
1/17/2009 15:00	1.086	0.59
1/17/2009 15:05	1.087	0.59
1/17/2009 15:10	1.086	0.6
1/17/2009 15:15	1.086	0.57
1/17/2009 15:20	1.086	0.58
1/17/2009 15:25	1.086	0.56
1/17/2009 15:30	1.086	0.57
1/17/2009 15:35	1.086	0.59
1/17/2009 15:40	1.086	0.57
1/17/2009 15:45	1.086	0.56
1/17/2009 15:50	1.086	0.58
1/17/2009 15:55	1.085	0.59
1/17/2009 16:00	1.086	0.56
1/17/2009 16:05	1.086	0.58
1/17/2009 16:10	1.086	0.58
1/17/2009 16:15	1.086	0.56
1/17/2009 16:20	1.086	0.59
1/17/2009 16:25	1.086	0.56
1/17/2009 16:30	1.087	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/17/2009 16:35	1.086	0.57
1/17/2009 16:40	1.087	0.59
1/17/2009 16:45	1.087	0.59
1/17/2009 16:50	1.087	0.57
1/17/2009 16:55	1.086	0.56
1/17/2009 17:00	1.086	0.57
1/17/2009 17:05	1.086	0.56
1/17/2009 17:10	1.086	0.56
1/17/2009 17:15	1.086	0.6
1/17/2009 17:20	1.086	0.58
1/17/2009 17:25	1.085	0.59
1/17/2009 17:30	1.085	0.56
1/17/2009 17:35	1.086	0.6
1/17/2009 17:40	1.085	0.57
1/17/2009 17:45	1.085	0.57
1/17/2009 17:50	1.085	0.57
1/17/2009 17:55	1.086	0.58
1/17/2009 18:00	1.085	0.59
1/17/2009 18:05	1.085	0.58
1/17/2009 18:10	1.086	0.57
1/17/2009 18:15	1.086	0.57
1/17/2009 18:20	1.086	0.58
1/17/2009 18:25	1.086	0.61
1/17/2009 18:30	1.086	0.57
1/17/2009 18:35	1.087	0.58
1/17/2009 18:40	1.085	0.58
1/17/2009 18:45	1.086	0.57
1/17/2009 18:50	1.086	0.57
1/17/2009 18:55	1.086	0.56
1/17/2009 19:00	1.086	0.59
1/17/2009 19:05	1.086	0.58
1/17/2009 19:10	1.086	0.6
1/17/2009 19:15	1.086	0.58
1/17/2009 19:20	1.086	0.6
1/17/2009 19:25	1.086	0.62
1/17/2009 19:30	1.086	0.59
1/17/2009 19:35	1.086	0.62
1/17/2009 19:40	1.086	0.58
1/17/2009 19:45	1.086	0.57
1/17/2009 19:50	1.087	0.59
1/17/2009 19:55	1.086	0.58
1/17/2009 20:00	1.086	0.59
1/17/2009 20:05	1.087	0.6
1/17/2009 20:10	1.086	0.6
1/17/2009 20:15	1.086	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/17/2009 20:20	1.086	0.6
1/17/2009 20:25	1.086	0.59
1/17/2009 20:30	1.087	0.57
1/17/2009 20:35	1.086	0.58
1/17/2009 20:40	1.086	0.59
1/17/2009 20:45	1.086	0.59
1/17/2009 20:50	1.087	0.59
1/17/2009 20:55	1.086	0.58
1/17/2009 21:00	1.086	0.59
1/17/2009 21:05	1.086	0.61
1/17/2009 21:10	1.087	0.59
1/17/2009 21:15	1.087	0.65
1/17/2009 21:20	1.086	0.6
1/17/2009 21:25	1.087	0.6
1/17/2009 21:30	1.087	0.62
1/17/2009 21:35	1.086	0.59
1/17/2009 21:40	1.086	0.61
1/17/2009 21:45	1.086	0.6
1/17/2009 21:50	1.085	0.57
1/17/2009 21:55	1.086	0.6
1/17/2009 22:00	1.085	0.6
1/17/2009 22:05	1.085	0.58
1/17/2009 22:10	1.085	0.6
1/17/2009 22:15	1.085	0.56
1/17/2009 22:20	1.085	0.57
1/17/2009 22:25	1.085	0.62
1/17/2009 22:30	1.085	0.58
1/17/2009 22:35	1.086	0.56
1/17/2009 22:40	1.085	0.61
1/17/2009 22:45	1.086	0.6
1/17/2009 22:50	1.085	0.58
1/17/2009 22:55	1.086	0.57
1/17/2009 23:00	1.087	0.59
1/17/2009 23:05	1.087	0.6
1/17/2009 23:10	1.087	0.6
1/17/2009 23:15	1.088	0.62
1/17/2009 23:20	1.088	0.6
1/17/2009 23:25	1.088	0.61
1/17/2009 23:30	1.088	0.6
1/17/2009 23:35	1.088	0.61
1/17/2009 23:40	1.089	0.6
1/17/2009 23:45	1.088	0.59
1/17/2009 23:50	1.089	0.6
1/17/2009 23:55	1.089	0.62
1/18/2009 0:00	1.099	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/18/2009 0:05	1.088	0.6
1/18/2009 0:10	1.088	0.59
1/18/2009 0:15	1.087	0.6
1/18/2009 0:20	1.088	0.6
1/18/2009 0:25	1.088	0.6
1/18/2009 0:30	1.088	0.64
1/18/2009 0:35	1.088	0.58
1/18/2009 0:40	1.087	0.61
1/18/2009 0:45	1.088	0.58
1/18/2009 0:50	1.087	0.57
1/18/2009 0:55	1.087	0.6
1/18/2009 1:00	1.087	0.61
1/18/2009 1:05	1.087	0.59
1/18/2009 1:10	1.087	0.59
1/18/2009 1:15	1.087	0.6
1/18/2009 1:20	1.087	0.66
1/18/2009 1:25	1.087	0.6
1/18/2009 1:30	1.087	0.6
1/18/2009 1:35	1.087	0.57
1/18/2009 1:40	1.087	0.61
1/18/2009 1:45	1.087	0.59
1/18/2009 1:50	1.087	0.61
1/18/2009 1:55	1.087	0.58
1/18/2009 2:00	1.087	0.55
1/18/2009 2:05	1.087	0.6
1/18/2009 2:10	1.087	0.62
1/18/2009 2:15	1.088	0.62
1/18/2009 2:20	1.087	0.59
1/18/2009 2:25	1.087	0.57
1/18/2009 2:30	1.088	0.58
1/18/2009 2:35	1.088	0.56
1/18/2009 2:40	1.087	0.59
1/18/2009 2:45	1.087	0.61
1/18/2009 2:50	1.088	0.61
1/18/2009 2:55	1.087	0.59
1/18/2009 3:00	1.088	0.58
1/18/2009 3:05	1.087	0.59
1/18/2009 3:10	1.088	0.59
1/18/2009 3:15	1.088	0.58
1/18/2009 3:20	1.088	0.59
1/18/2009 3:25	1.087	0.57
1/18/2009 3:30	1.088	0.57
1/18/2009 3:35	1.088	0.57
1/18/2009 3:40	1.088	0.57
1/18/2009 3:45	1.089	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/18/2009 3:50	1.088	0.57
1/18/2009 3:55	1.089	0.56
1/18/2009 4:00	1.09	0.6
1/18/2009 4:05	1.089	0.58
1/18/2009 4:10	1.09	0.58
1/18/2009 4:15	1.091	0.57
1/18/2009 4:20	1.09	0.6
1/18/2009 4:25	1.091	0.58
1/18/2009 4:30	1.092	0.6
1/18/2009 4:35	1.091	0.59
1/18/2009 4:40	1.092	0.61
1/18/2009 4:45	1.091	0.57
1/18/2009 4:50	1.092	0.61
1/18/2009 4:55	1.092	0.58
1/18/2009 5:00	1.091	0.57
1/18/2009 5:05	1.092	0.6
1/18/2009 5:10	1.091	0.58
1/18/2009 5:15	1.093	0.57
1/18/2009 5:20	1.092	0.56
1/18/2009 5:25	1.092	0.56
1/18/2009 5:30	1.093	0.62
1/18/2009 5:35	1.093	0.59
1/18/2009 5:40	1.094	0.57
1/18/2009 5:45	1.094	0.59
1/18/2009 5:50	1.094	0.57
1/18/2009 5:55	1.094	0.56
1/18/2009 6:00	1.095	0.57
1/18/2009 6:05	1.094	0.59
1/18/2009 6:10	1.092	0.56
1/18/2009 6:15	1.096	0.58
1/18/2009 6:20	1.094	0.57
1/18/2009 6:25	1.094	0.59
1/18/2009 6:30	1.094	0.59
1/18/2009 6:35	1.094	0.56
1/18/2009 6:40	1.094	0.56
1/18/2009 6:45	1.095	0.57
1/18/2009 6:50	1.095	0.54
1/18/2009 6:55	1.095	0.58
1/18/2009 7:00	1.096	0.57
1/18/2009 7:05	1.095	0.58
1/18/2009 7:10	1.093	0.58
1/18/2009 7:15	1.095	0.59
1/18/2009 7:20	1.095	0.61
1/18/2009 7:25	1.094	0.56
1/18/2009 7:30	1.094	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/18/2009 7:35	1.093	0.58
1/18/2009 7:40	1.093	0.61
1/18/2009 7:45	1.094	0.55
1/18/2009 7:50	1.094	0.77
1/18/2009 7:55	1.095	0.86
1/18/2009 8:00	1.094	0.58
1/18/2009 8:05	1.095	0.57
1/18/2009 8:10	1.08	0.57
1/18/2009 8:15	1.045	0.55
1/18/2009 8:20	1.039	0.54
1/18/2009 8:25	1.04	0.55
1/18/2009 8:30	1.042	0.56
1/18/2009 8:35	1.042	0.56
1/18/2009 8:40	1.044	0.55
1/18/2009 8:45	1.046	0.56
1/18/2009 8:50	1.047	0.58
1/18/2009 8:55	1.048	0.59
1/18/2009 9:00	1.05	0.57
1/18/2009 9:05	1.051	0.57
1/18/2009 9:10	1.052	0.61
1/18/2009 9:15	1.054	0.58
1/18/2009 9:20	1.057	0.58
1/18/2009 9:25	1.057	0.59
1/18/2009 9:30	1.059	0.58
1/18/2009 9:35	1.059	0.59
1/18/2009 9:40	1.059	0.61
1/18/2009 9:45	1.061	0.57
1/18/2009 9:50	1.061	0.59
1/18/2009 9:55	1.061	0.57
1/18/2009 10:00	1.061	0.57
1/18/2009 10:05	1.062	0.58
1/18/2009 10:10	1.063	0.55
1/18/2009 10:15	1.064	0.6
1/18/2009 10:20	1.063	0.58
1/18/2009 10:25	1.064	0.56
1/18/2009 10:30	1.066	0.58
1/18/2009 10:35	1.066	0.59
1/18/2009 10:40	1.066	0.6
1/18/2009 10:45	1.068	0.58
1/18/2009 10:50	1.067	0.59
1/18/2009 10:55	1.068	0.58
1/18/2009 11:00	1.068	0.6
1/18/2009 11:05	1.068	0.59
1/18/2009 11:10	1.068	0.57
1/18/2009 11:15	1.069	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/18/2009 11:20	1.069	0.58
1/18/2009 11:25	1.069	0.6
1/18/2009 11:30	1.07	0.61
1/18/2009 11:35	1.069	0.62
1/18/2009 11:40	1.07	0.61
1/18/2009 11:45	1.07	0.56
1/18/2009 11:50	1.07	0.63
1/18/2009 11:55	1.07	0.59
1/18/2009 12:00	1.071	0.61
1/18/2009 12:05	1.071	-0.64
1/18/2009 12:10	1.071	-0.64
1/18/2009 12:15	1.074	-0.64
1/18/2009 12:20	1.073	-0.64
1/18/2009 12:25	1.072	-0.64
1/18/2009 12:30	1.072	-0.58
1/18/2009 12:35	1.071	-0.65
1/18/2009 12:40	1.072	0.57
1/18/2009 12:45	1.073	0.63
1/18/2009 12:50	1.073	0.63
1/18/2009 12:55	1.074	0.61
1/18/2009 13:00	1.074	0.62
1/18/2009 13:05	1.074	0.62
1/18/2009 13:10	1.074	0.6
1/18/2009 13:15	1.074	0.63
1/18/2009 13:20	1.074	0.62
1/18/2009 13:25	1.072	0.65
1/18/2009 13:30	1.074	0.6
1/18/2009 13:35	1.074	0.62
1/18/2009 13:40	1.074	0.65
1/18/2009 13:45	1.075	0.62
1/18/2009 13:50	1.076	0.65
1/18/2009 13:55	1.076	0.63
1/18/2009 14:00	1.076	0.63
1/18/2009 14:05	1.075	0.67
1/18/2009 14:10	1.074	0.61
1/18/2009 14:15	1.074	0.63
1/18/2009 14:20	1.075	0.63
1/18/2009 14:25	1.075	0.61
1/18/2009 14:30	1.075	0.61
1/18/2009 14:35	1.074	0.65
1/18/2009 14:40	1.075	0.63
1/18/2009 14:45	1.076	0.62
1/18/2009 14:50	1.077	0.67
1/18/2009 14:55	1.077	0.65
1/18/2009 15:00	1.078	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/18/2009 15:05	1.078	0.6
1/18/2009 15:10	1.078	0.62
1/18/2009 15:15	1.079	0.61
1/18/2009 15:20	1.078	0.64
1/18/2009 15:25	1.078	0.63
1/18/2009 15:30	1.077	0.63
1/18/2009 15:35	1.077	0.62
1/18/2009 15:40	1.077	0.62
1/18/2009 15:45	1.077	0.6
1/18/2009 15:50	1.078	0.6
1/18/2009 15:55	1.079	0.64
1/18/2009 16:00	1.079	0.6
1/18/2009 16:05	1.078	0.61
1/18/2009 16:10	1.079	0.62
1/18/2009 16:15	1.079	0.62
1/18/2009 16:20	1.079	0.61
1/18/2009 16:25	1.08	0.6
1/18/2009 16:30	1.08	0.61
1/18/2009 16:35	1.08	0.65
1/18/2009 16:40	1.081	0.6
1/18/2009 16:45	1.081	0.64
1/18/2009 16:50	1.082	0.61
1/18/2009 16:55	1.082	0.65
1/18/2009 17:00	1.083	0.58
1/18/2009 17:05	1.082	0.58
1/18/2009 17:10	1.082	0.59
1/18/2009 17:15	1.083	0.64
1/18/2009 17:20	1.087	0.62
1/18/2009 17:25	1.113	0.62
1/18/2009 17:30	1.121	0.56
1/18/2009 17:35	1.123	0.62
1/18/2009 17:40	1.125	0.54
1/18/2009 17:45	1.125	0.56
1/18/2009 17:50	1.126	0.57
1/18/2009 17:55	1.126	0.55
1/18/2009 18:00	1.126	0.54
1/18/2009 18:05	1.125	0.55
1/18/2009 18:10	1.124	0.57
1/18/2009 18:15	1.125	0.56
1/18/2009 18:20	1.122	0.56
1/18/2009 18:25	1.122	0.6
1/18/2009 18:30	1.121	0.58
1/18/2009 18:35	1.121	0.58
1/18/2009 18:40	1.119	0.57
1/18/2009 18:45	1.119	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/18/2009 18:50	1.119	0.6
1/18/2009 18:55	1.12	0.59
1/18/2009 19:00	1.119	0.56
1/18/2009 19:05	1.119	0.56
1/18/2009 19:10	1.118	0.57
1/18/2009 19:15	1.117	0.59
1/18/2009 19:20	1.116	0.61
1/18/2009 19:25	1.115	0.55
1/18/2009 19:30	1.115	0.57
1/18/2009 19:35	1.115	0.57
1/18/2009 19:40	1.114	0.56
1/18/2009 19:45	1.113	0.56
1/18/2009 19:50	1.113	0.61
1/18/2009 19:55	1.113	0.58
1/18/2009 20:00	1.113	0.6
1/18/2009 20:05	1.111	0.62
1/18/2009 20:10	1.111	0.57
1/18/2009 20:15	1.111	0.58
1/18/2009 20:20	1.111	0.55
1/18/2009 20:25	1.112	0.56
1/18/2009 20:30	1.111	0.55
1/18/2009 20:35	1.112	0.58
1/18/2009 20:40	1.111	0.57
1/18/2009 20:45	1.111	0.57
1/18/2009 20:50	1.111	0.58
1/18/2009 20:55	1.111	0.59
1/18/2009 21:00	1.111	0.6
1/18/2009 21:05	1.112	0.6
1/18/2009 21:10	1.112	0.54
1/18/2009 21:15	1.113	0.57
1/18/2009 21:20	1.112	0.58
1/18/2009 21:25	1.112	0.57
1/18/2009 21:30	1.112	0.58
1/18/2009 21:35	1.113	0.57
1/18/2009 21:40	1.112	0.58
1/18/2009 21:45	1.111	0.54
1/18/2009 21:50	1.112	0.52
1/18/2009 21:55	1.112	0.55
1/18/2009 22:00	1.113	0.57
1/18/2009 22:05	1.113	0.55
1/18/2009 22:10	1.112	0.48
1/18/2009 22:15	1.113	0.49
1/18/2009 22:20	1.113	0.59
1/18/2009 22:25	1.114	0.58
1/18/2009 22:30	1.113	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/18/2009 22:35	1.113	0.61
1/18/2009 22:40	1.113	0.6
1/18/2009 22:45	1.113	0.59
1/18/2009 22:50	1.113	0.61
1/18/2009 22:55	1.112	0.62
1/18/2009 23:00	1.112	0.62
1/18/2009 23:05	1.112	0.61
1/18/2009 23:10	1.111	0.6
1/18/2009 23:15	1.112	0.61
1/18/2009 23:20	1.111	0.61
1/18/2009 23:25	1.111	0.57
1/18/2009 23:30	1.111	0.62
1/18/2009 23:35	1.112	0.57
1/18/2009 23:40	1.112	0.61
1/18/2009 23:45	1.112	0.56
1/18/2009 23:50	1.112	0.56
1/18/2009 23:55	1.113	0.6
1/19/2009 0:00	1.114	0.61
1/19/2009 0:05	1.113	0.59
1/19/2009 0:10	1.113	0.61
1/19/2009 0:15	1.114	0.62
1/19/2009 0:20	1.113	0.63
1/19/2009 0:25	1.113	0.65
1/19/2009 0:30	1.114	0.63
1/19/2009 0:35	1.114	0.62
1/19/2009 0:40	1.113	0.64
1/19/2009 0:45	1.114	0.63
1/19/2009 0:50	1.114	0.6
1/19/2009 0:55	1.114	0.61
1/19/2009 1:00	1.114	0.59
1/19/2009 1:05	1.113	0.61
1/19/2009 1:10	1.114	0.6
1/19/2009 1:15	1.114	0.65
1/19/2009 1:20	1.113	0.63
1/19/2009 1:25	1.113	0.63
1/19/2009 1:30	1.114	0.62
1/19/2009 1:35	1.113	0.64
1/19/2009 1:40	1.113	0.64
1/19/2009 1:45	1.112	0.6
1/19/2009 1:50	1.113	0.64
1/19/2009 1:55	1.113	0.62
1/19/2009 2:00	1.112	0.64
1/19/2009 2:05	1.113	0.64
1/19/2009 2:10	1.114	0.65
1/19/2009 2:15	1.114	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/19/2009 2:20	1.114	0.63
1/19/2009 2:25	1.114	0.61
1/19/2009 2:30	1.114	0.64
1/19/2009 2:35	1.114	0.6
1/19/2009 2:40	1.114	0.63
1/19/2009 2:45	1.114	0.63
1/19/2009 2:50	1.114	0.63
1/19/2009 2:55	1.114	0.64
1/19/2009 3:00	1.114	0.61
1/19/2009 3:05	1.113	0.6
1/19/2009 3:10	1.113	0.58
1/19/2009 3:15	1.113	0.61
1/19/2009 3:20	1.113	0.63
1/19/2009 3:25	1.112	0.61
1/19/2009 3:30	1.112	0.6
1/19/2009 3:35	1.112	0.63
1/19/2009 3:40	1.112	0.59
1/19/2009 3:45	1.112	0.6
1/19/2009 3:50	1.112	-0.62
1/19/2009 3:55	1.112	-0.62
1/19/2009 4:00	1.113	0.63
1/19/2009 4:05	1.113	0.64
1/19/2009 4:10	1.113	0.6
1/19/2009 4:15	1.114	0.63
1/19/2009 4:20	1.113	0.6
1/19/2009 4:25	1.113	0.61
1/19/2009 4:30	1.114	0.56
1/19/2009 4:35	1.113	0.59
1/19/2009 4:40	1.114	0.58
1/19/2009 4:45	1.114	0.6
1/19/2009 4:50	1.114	0.59
1/19/2009 4:55	1.115	0.59
1/19/2009 5:00	1.116	0.58
1/19/2009 5:05	1.115	0.59
1/19/2009 5:10	1.115	0.59
1/19/2009 5:15	1.115	0.6
1/19/2009 5:20	1.115	0.57
1/19/2009 5:25	1.115	0.58
1/19/2009 5:30	1.115	0.6
1/19/2009 5:35	1.114	0.58
1/19/2009 5:40	1.115	0.59
1/19/2009 5:45	1.115	0.58
1/19/2009 5:50	1.115	0.59
1/19/2009 5:55	1.114	0.56
1/19/2009 6:00	1.114	0.59

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/19/2009 6:05	1.114	0.58
1/19/2009 6:10	1.114	0.57
1/19/2009 6:15	1.114	0.6
1/19/2009 6:20	1.113	0.55
1/19/2009 6:25	1.112	0.59
1/19/2009 6:30	1.112	0.55
1/19/2009 6:35	1.112	0.57
1/19/2009 6:40	1.112	0.57
1/19/2009 6:45	1.112	0.55
1/19/2009 6:50	1.111	0.56
1/19/2009 6:55	1.112	0.57
1/19/2009 7:00	1.112	0.58
1/19/2009 7:05	1.112	0.59
1/19/2009 7:10	1.111	0.57
1/19/2009 7:15	1.112	0.58
1/19/2009 7:20	1.111	0.58
1/19/2009 7:25	1.112	0.57
1/19/2009 7:30	1.112	0.59
1/19/2009 7:35	1.111	0.57
1/19/2009 7:40	1.111	0.6
1/19/2009 7:45	1.111	0.54
1/19/2009 7:50	1.112	0.57
1/19/2009 7:55	1.111	0.59
1/19/2009 8:00	1.11	0.58
1/19/2009 8:05	1.111	0.57
1/19/2009 8:10	1.112	0.55
1/19/2009 8:15	1.111	0.58
1/19/2009 8:20	1.111	0.61
1/19/2009 8:25	1.111	0.59
1/19/2009 8:30	1.111	0.57
1/19/2009 8:35	1.11	0.59
1/19/2009 8:40	1.11	0.57
1/19/2009 8:45	1.11	0.57
1/19/2009 8:50	1.109	0.57
1/19/2009 8:55	1.109	0.6
1/19/2009 9:00	1.109	0.6
1/19/2009 9:05	1.108	0.59
1/19/2009 9:10	1.109	0.57
1/19/2009 9:15	1.11	0.57
1/19/2009 9:20	1.109	0.59
1/19/2009 9:25	1.108	0.57
1/19/2009 9:30	1.108	0.59
1/19/2009 9:35	1.108	0.6
1/19/2009 9:40	1.108	0.59
1/19/2009 9:45	1.108	0.61

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/19/2009 9:50	1.108	0.59
1/19/2009 9:55	1.107	0.62
1/19/2009 10:00	1.107	0.62
1/19/2009 10:05	1.107	0.61
1/19/2009 10:10	1.107	0.62
1/19/2009 10:15	1.106	0.6
1/19/2009 10:20	1.107	0.6
1/19/2009 10:25	1.107	0.6
1/19/2009 10:30	1.107	0.57
1/19/2009 10:35	1.106	0.59
1/19/2009 10:40	1.107	0.58
1/19/2009 10:45	1.108	0.59
1/19/2009 10:50	1.107	0.59
1/19/2009 10:55	1.107	0.61
1/19/2009 11:00	1.108	0.59
1/19/2009 11:05	1.107	0.61
1/19/2009 11:10	1.108	0.59
1/19/2009 11:15	1.107	0.62
1/19/2009 11:20	1.107	0.59
1/19/2009 11:25	1.108	0.59
1/19/2009 11:30	1.108	0.56
1/19/2009 11:35	1.107	0.59
1/19/2009 11:40	1.106	0.59
1/19/2009 11:45	1.106	0.61
1/19/2009 11:50	1.107	0.62
1/19/2009 11:55	1.107	0.62
1/19/2009 12:00	1.108	0.6
1/19/2009 12:05	1.107	0.61
1/19/2009 12:10	1.107	0.56
1/19/2009 12:15	1.108	0.6
1/19/2009 12:20	1.107	0.59
1/19/2009 12:25	1.107	0.59
1/19/2009 12:30	1.109	0.61
1/19/2009 12:35	1.109	0.6
1/19/2009 12:40	1.108	0.57
1/19/2009 12:45	1.109	0.58
1/19/2009 12:50	1.108	0.58
1/19/2009 12:55	1.107	0.6
1/19/2009 13:00	1.108	0.59
1/19/2009 13:05	1.108	0.59
1/19/2009 13:10	1.108	0.6
1/19/2009 13:15	1.11	0.6
1/19/2009 13:20	1.11	0.58
1/19/2009 13:25	1.111	0.58
1/19/2009 13:30	1.111	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/19/2009 13:35	1.111	0.6
1/19/2009 13:40	1.111	0.57
1/19/2009 13:45	1.111	0.6
1/19/2009 13:50	1.111	0.62
1/19/2009 13:55	1.111	0.59
1/19/2009 14:00	1.111	0.53
1/19/2009 14:05	1.111	0.57
1/19/2009 14:10	1.11	0.62
1/19/2009 14:15	1.111	0.57
1/19/2009 14:20	1.113	0.6
1/19/2009 14:25	1.113	0.57
1/19/2009 14:30	1.113	0.56
1/19/2009 14:35	1.113	0.58
1/19/2009 14:40	1.113	0.6
1/19/2009 14:45	1.114	0.59
1/19/2009 14:50	1.114	0.57
1/19/2009 14:55	1.114	0.56
1/19/2009 15:00	1.113	0.55
1/19/2009 15:05	1.112	0.58
1/19/2009 15:10	1.113	0.58
1/19/2009 15:15	1.113	0.59
1/19/2009 15:20	1.112	0.54
1/19/2009 15:25	1.113	0.59
1/19/2009 15:30	1.113	0.59
1/19/2009 15:35	1.113	0.64
1/19/2009 15:40	1.112	0.57
1/19/2009 15:45	1.112	0.6
1/19/2009 15:50	1.111	0.58
1/19/2009 15:55	1.107	0.58
1/19/2009 16:00	1.11	0.58
1/19/2009 16:05	1.11	0.59
1/19/2009 16:10	1.109	0.59
1/19/2009 16:15	1.109	0.58
1/19/2009 16:20	1.11	0.59
1/19/2009 16:25	1.109	0.56
1/19/2009 16:30	1.111	0.59
1/19/2009 16:35	1.11	0.58
1/19/2009 16:40	1.11	0.61
1/19/2009 16:45	1.11	0.6
1/19/2009 16:50	1.111	0.59
1/19/2009 16:55	1.11	0.6
1/19/2009 17:00	1.111	0.56
1/19/2009 17:05	1.111	0.58
1/19/2009 17:10	1.11	0.56
1/19/2009 17:15	1.11	0.6

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity	Level	Velocity
Label	Level	Velocity
Units	ft	ft/s
Resolution	0.001	0.01
Significant Digits	5	4
1/19/2009 17:20	1.109	0.87
1/19/2009 17:25	1.11	0.55
1/19/2009 17:30	1.112	0.59
1/19/2009 17:35	1.113	0.59
1/19/2009 17:40	1.113	0.57
1/19/2009 17:45	1.113	0.57
1/19/2009 17:50	1.114	0.54
1/19/2009 17:55	1.114	0.56
1/19/2009 18:00	1.114	0.57
1/19/2009 18:05	1.114	0.61
1/19/2009 18:10	1.115	0.58
1/19/2009 18:15	1.115	0.55
1/19/2009 18:20	1.115	0.58
1/19/2009 18:25	1.116	0.59
1/19/2009 18:30	1.116	0.57
1/19/2009 18:35	1.117	0.58
1/19/2009 18:40	1.116	0.59
1/19/2009 18:45	1.116	0.59
1/19/2009 18:50	1.116	0.58
1/19/2009 18:55	1.117	0.56
1/19/2009 19:00	1.118	0.58
1/19/2009 19:05	1.119	0.57
1/19/2009 19:10	1.119	0.62
1/19/2009 19:15	1.12	0.56
1/19/2009 19:20	1.12	0.58
1/19/2009 19:25	1.119	0.59
1/19/2009 19:30	1.12	0.62
1/19/2009 19:35	1.119	0.56
1/19/2009 19:40	1.119	0.57
1/19/2009 19:45	1.119	0.55
1/19/2009 19:50	1.119	0.53
1/19/2009 19:55	1.119	0.54
1/19/2009 20:00	1.119	0.56
1/19/2009 20:05	1.119	0.6
1/19/2009 20:10	1.12	0.55
1/19/2009 20:15	1.119	0.56
1/19/2009 20:20	1.113	0.57
1/19/2009 20:25	1.111	0.6
1/19/2009 20:30	1.111	0.57
1/19/2009 20:35	1.111	0.59
1/19/2009 20:40	1.112	0.56
1/19/2009 20:45	1.112	0.58
1/19/2009 20:50	1.113	0.6
1/19/2009 20:55	1.113	0.6
1/19/2009 21:00	1.113	0.58

UNKAMET BROOK FLOW MONITORING DATA - DECEMBER 19, 2008 - JANUARY 20, 2009

Isco Quantity Label Units Resolution Significant Digits	Level Level ft 0.001 5	Velocity Velocity ft/s 0.01 4
1/19/2009 21:05	1.114	0.56
1/19/2009 21:10	1.115	0.6
1/19/2009 21:15	1.115	0.56
1/19/2009 21:20	1.114	0.57
1/19/2009 21:25	1.116	0.56
1/19/2009 21:30	1.116	0.63
1/19/2009 21:35	1.115	0.55
1/19/2009 21:40	1.117	0.56
1/19/2009 21:45	1.116	0.56
1/19/2009 21:50	1.117	0.58
1/19/2009 21:55	1.117	0.54
1/19/2009 22:00	1.118	0.6
1/19/2009 22:05	1.118	0.57
1/19/2009 22:10	1.118	0.59
1/19/2009 22:15	1.119	0.84
1/19/2009 22:20	1.119	0.57
1/19/2009 22:25	1.119	0.59
1/19/2009 22:30	1.12	0.56
1/19/2009 22:35	1.119	0.58
1/19/2009 22:40	1.119	0.58
1/19/2009 22:45	1.113	0.58
1/19/2009 22:50	1.111	0.62
1/19/2009 22:55	1.11	0.61
1/19/2009 23:00	1.111	0.57
1/19/2009 23:05	1.113	0.65
1/19/2009 23:10	1.112	0.62
1/19/2009 23:15	1.112	0.59
1/19/2009 23:20	1.113	0.56
1/19/2009 23:25	1.112	0.55
1/19/2009 23:30	1.113	0.58
1/19/2009 23:35	1.112	0.59
1/19/2009 23:40	1.113	0.58
1/19/2009 23:45	1.112	0.6
1/19/2009 23:50	1.113	0.59
1/19/2009 23:55	1.113	0.58
1/20/2009 0:00	1.113	0.59

**ITEM 9
LYMAN STREET AREA
(GECD430)
JANUARY 2009**

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

a. Activities Undertaken/Completed

In response to comments from EPA, revised draft ERE for Parcel I9-8-1 and separate ERE for an adjacent City-owned portion of Lyman Street, and sent those revised drafts to the City for review, together with a request for a subordination agreement for the ERE on Parcel I9-8-1.

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

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

Following City review of above-referenced EREs, finalize those EREs.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Revision of draft Final Completion Report is awaiting completion of ERE for Parcel I9-8-1 and separate ERE for an adjacent City-owned portion of Lyman Street, and resolution of other issues relating to Final Completion Report.

f. Proposed/Approved Work Plan Modifications

None

ITEM 11
NEWELL STREET AREA II
(GECD450)
JANUARY 2009

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

a. Activities Undertaken/Completed

- Executed EREs for GE-owned properties.
- Reached agreement with EPA regarding additional sampling in the portions of Vermont and Ontario Streets covered by the Second Addendum to Final RD/RA Work Plan (see letter from EPA to GE dated January 20, 2009).

b. Sampling/Test Results Received

None

c. Work Plans/Reports/Documents Submitted

None

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

- Conduct additional sampling in the area covered by the Second Addendum to Final RD/RA Work Plan and, based on sampling results, evaluate need to expand proposed soil removal.
- Submit executed EREs for GE-owned properties, together with associated documentation (subordination agreements from City of Pittsfield and title commitments), to MDEP for acceptance of the EREs.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Revision of Final Completion Report is awaiting completion of the additional remediation proposed in the Second Addendum to Final RD/RA Work Plan, as well as recordation/registration of EREs for GE-owned properties and receipt of ERE for City-owned property.

f. Proposed/Approved Work Plan Modifications

Received conditional approval letter from EPA on January 20, 2009 for GE's Second Addendum to the Final RD/RA Work Plan.

ITEM 13
HOUSATONIC RIVER AREA
UPPER ½ MILE REACH
(GECD800)
JANUARY 2009

* 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 2008 Annual Monitoring Report on post-remediation monitoring activities conducted by GE during 2008 (January 22, 2009).

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

None

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
(GECD820)
JANUARY 2009

(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 January 22, 2009. 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 2008 Annual Monitoring Report on post-remediation monitoring activities conducted by GE during 2008 pursuant to EPA's Interim Post-Removal Site Control Plan for 1½ Mile Reach (January 30, 2009).*
- Submitted letter to EPA regarding Cost Share Items (January 27, 2009).

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

- Continue Housatonic River water column monitoring.
- Obtain property owner's execution of ERE for Parcel I7-21-1 and obtain subordination agreements for that ERE.

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 JANUARY 2009

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	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-4	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-6A	12/16/08	Water	NEA	PCB, TSS, VSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-6A	1/22/09	Water	NEA	PCB, TSS, VSS, POC, Chlorophyll-A	

TABLE 14-2
SAMPLE DATA RECEIVED DURING JANUARY 2009

**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, -1254, -1260	Aroclor 1242	Aroclor 1248	Total PCBs	POC	TSS	Chlorophyll (a)	VSS
LOCATION-4	Lyman Street Bridge	12/16/08	ND(0.0000220)	ND(0.0000220)	0.0000400 PE	0.0000400	0.57	6.70	0.00054	NA
LOCATION-6A	Pomeroy Ave. Bridge	12/16/08	R	R	R	R	0.58	8.00	0.00061	7.80

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. Sample LOCATION-6A has been validated as per Field Sampling Plan/Quality Assurance Project Plan (FSP/QAPP), General Electric Company, Pittsfield, Massachusetts, ARCADIS (approved March 15, 2007 and re-submitted March 30, 2007).
3. GE conducted validation of the PCB analytical data for sample location 6A (Pomeroy Avenue Bridge). Results for all Aroclors were rejected (R) due to excessive contamination found in the associated quality assurance/quality control (QA/QC) blank sample .
4. 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.
5. NA - Not Analyzed.
6. 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.

R - Data was rejected due to a deficiency in the data generation process.

ITEM 15
HOUSATONIC RIVER AREA
REST OF THE RIVER
(GECD850)
JANUARY 2009

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 January 22, 2009. 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 January 22, 2009 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.
- GE continued work on CMS Supplement.*

b. Sampling/Test Results

See attached tables.

c. Work Plans/Reports/Documents Submitted

Submitted a letter to EPA on January 16, 2009, regarding need for technical staff meeting and timing of submission of CMS Supplement.

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

- Continue Housatonic River monthly water column monitoring.
- Continue discussions with EPA regarding issues pertaining to the CMS Supplement and timing for submission of that Supplement or portions thereof.*
- Continue preparation of CMS Supplement.*

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Issues relating to the CMS and CMS Supplement are under discussion with EPA.

f. Proposed/Approved Work Plan Modifications

None

TABLE 15-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

HOOSATONIC 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)	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	HR-D1 (Location-12)	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-1	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-1	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-10	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-10	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-12	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-12	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-13	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-13	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-2	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-2	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-7	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-7	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09
Monthly Water Column Sampling	Location-9	1/22/09	Water	NEA	PCB, TSS, POC, Chlorophyll-A	
Monthly Water Column Sampling	Location-9	12/16/08	Water	NEA	PCB, TSS, POC, Chlorophyll-A	1/2/09

Note:

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

TABLE 15-2
SAMPLE DATA RECEIVED DURING JANUARY 2009

**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	12/16/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.38	4.50	0.0011
LOCATION-2	Newell Street Bridge	12/16/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.61	8.10	0.00057
LOCATION-7	Holmes Road Bridge	12/16/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.50	9.00	0.0010
LOCATION-9	New Lenox Road Bridge	12/16/08	ND(0.0000220)	0.0000230 PE	ND(0.0000220)	0.0000320 AG	0.0000550	0.76	9.70	0.00055
LOCATION-10	Headwaters of Woods Pond	12/16/08	ND(0.0000220)	0.0000230 PE	0.0000260 AF	0.0000500 AG	0.0000990	0.77	9.00	0.0012
LOCATION-12	Schweitzer Bridge	12/16/08	ND(0.0000220)	0.0000240 PE [ND(0.0000220)]	ND(0.0000220) [0.0000250 PE]	0.0000260 AG [0.0000360 AG]	0.0000500 [0.0000610]	0.52 [0.57]	8.50 [6.20]	ND(0.00015) [0.0011]
		12/16/08	ND(0.0000220)							
LOCATION-13	Division Street Bridge	12/16/08	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	ND(0.0000220)	0.69	10.5	ND(0.00015)

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
(GECD710 AND GECD720)
JANUARY 2009

* 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)

Upon receipt from MDEP of EREs for GE-owned properties signed by MDEP, record those EREs.

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 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)
(GECD730)
JANUARY 2009

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
(GECD500)
JANUARY 2009

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)**

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)
JANUARY 2009**

* 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 (January 22, 2009) and obtained gauge reading for flow calculation (see Item 21.a).
- Discussed with EPA issues pertaining to GE's Conceptual RD/RA Work Plan for Sediments and its Revised 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

None

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

Prepare draft EREs for properties where owners have agreed to EREs.

e. General Progress/Unresolved Issues/Potential Schedule Impacts

Continue discussions with EPA on issues pertaining to GE's Conceptual RD/RA Work Plan for Sediments and its Revised Conceptual RD/RA Work Plan for Soils Adjacent to Silver Lake.

f. Proposed/Approved Work Plan Modifications

None

TABLE 20-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

**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	12/16/08	Water	NEA	PCB, TSS	1/2/09
Monthly Water Column Sampling	Location-4A	1/22/09	Water	NEA	PCB, TSS	

TABLE 20-2
SAMPLE DATA RECEIVED DURING JANUARY 2009

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	12/16/2008	ND(0.0000220)	0.000059 PB	0.000041 PE	ND(0.0000220)	ND(0.0000220)	0.000100	3.30

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:

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)
JANUARY 2009

* 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, including quarterly monitoring round.
- Conducted sampling of soil cuttings related to installation of wells ES2-15R and ES2-17R, as identified in Table 21-1.
- Conducted drum sampling of purge waters from development of ES2-15R and ES2-17R, as identified in Table 21-1.
- Re-surveyed several monitoring wells where measuring point elevations were modified during recent maintenance 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 January.
- Continued routine well monitoring and manual NAPL removal activities. Approximately 0.014 liter (0.004 gallon) of LNAPL was removed from this area during January.
- Inspected Southside Recovery System with EPA on January 29, 2009. The system was found to be in good operational order and no issues were identified.

East Street Area 2-South:

- Continued automated groundwater and LNAPL removal activities. A total of approximately 5,978,960 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 995 gallons of LNAPL were removed from pumping systems 64R, 64V, GMA1-17W, RW-1(S), RW-1(X), RW-4, 64X, and 64S Caisson.
- Increased pumping at well RW-4 to lower drawdown level from 18 feet to 19- to 19.5-feet to increase zone of influence of well.

ITEM 21
(cont'd)
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 1 (GMA 1)
(GECD310)
JANUARY 2009

a. **Activities Undertaken/Completed** (cont'd)

East Street Area 2-South (continued):

- Continued automated DNAPL removal activities. Approximately 19 gallons of DNAPL were removed from pumping system RW-3(X) during January.
- Continued routine well monitoring and manual NAPL removal activities. Approximately 15.779 liters (4.163 gallons) of LNAPL were removed from wells in this area during January. Approximately 2.640 liters (0.697 gallon) of DNAPL were removed from wells in this area during January.
- Treated/discharged 5,847,800 gallons of water through 64G Groundwater Treatment Facility.
- Developed replacement wells ES2-15R and ES2-17R.
- Collected DNAPL sample from well ES2-17R for waste disposal analyses as noted in Table 21-1 (also see Item 21.e).
- Noted presence of LNAPL at replacement well ES2-15R, at a thickness greater than previously observed at well ES2-15, which well ES2-15R replaced (see Item 21.f).

East Street Area 2-North:

- Continued well monitoring and NAPL removal activities. No LNAPL was recovered from this area during January.

20s, 30s, and 40s Complexes:

- Continued well monitoring and NAPL removal activities. No LNAPL was recovered from this area during January.

Lyman Street Area:

- Continued automated groundwater and NAPL removal activities. A total of approximately 210,215 gallons of groundwater was recovered from pumping systems RW-1R, RW-2, and RW-3. Approximately 2 gallons of LNAPL were removed from the automated recovery systems during January.

ITEM 21
(cont'd)
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 1 (GMA 1)
(GECD310)
JANUARY 2009

a. Activities Undertaken/Completed (cont'd)

Lyman Street Area (cont'd):

- Continued routine well monitoring and NAPL removal activities. No LNAPL was removed from wells in this area during January. Approximately 1.894 liter (0.500 gallon) of DNAPL were removed from wells in this area during January.
- Conducted sampling of DNAPL collected during weekly bailing of Lyman Street wells for waste profile characterization and re-certification, as identified in Table 21-1.

Newell Street Area II:

- Continued automated DNAPL removal activities. No DNAPL was removed by System 2 in January.
- Continued routine well monitoring and NAPL removal activities. No LNAPL was removed from wells in this area during January. Approximately 4.768 liters (1.258 gallons) of DNAPL were recovered from wells in this area during January.

Newell Street Area I:

- None

Silver Lake Area:

- Continued routine monitoring of lake level.
- Obtained gauge reading for flow calculation.

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

Submitted Fall 2008 Groundwater Quality Monitoring Interim Report (January 30, 2009).

ITEM 21
(cont'd)
GROUNDWATER MANAGEMENT AREAS
PLANT SITE 1 (GMA 1)
(GECD310)
JANUARY 2009

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

- Continue routine groundwater and NAPL monitoring/recovery activities.
- Prepare and submit Fall 2008 NAPL Monitoring Interim Report (due to EPA by March 2, 2009).

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 PED, 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.
- DNAPL was observed in replacement well ES2-17R during development of the well. After a sufficient volume of DNAPL accumulated in the well to meet analytical requirements, GE collected a DNAPL sample for analysis of waste disposal characteristics and will now monitor the well on an increased basis. DNAPL was sporadically observed in the original well ES2-17 prior to its covering by EPA for usage of the area for soil stockpiling purposes.

f. Proposed/Approved Work Plan Modifications

On February 6, 2009, MDEP and EPA were verbally notified of an increased LNAPL thickness observed at replacement well ES2-15R, as compared to historical monitoring data in original well ES2-15. Per the Plant Site NAPL Monitoring Protocol, GE will initiate weekly monitoring and LNAPL removal at this well for a period of one month.

TABLE 21-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name		Sample				Analyses	Date Received by GE or ARCADIS
	Field Sample ID	Date	Matrix	Laboratory			
DNAPL Characterization Well ES2-17R	ES2-17R-Oil-1	1/19/09	Oil	SGS	PCB, VOC, SVOC, RCRA Metals (8)		
Groundwater Wastewater Characterization from Fall 2008	GMA1-Fall 2008	12/10/08	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		1/7/09
Lyman Street DNAPL	497935-1	1/12/09	Oil	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		
Waste Chacterization for 2 Drums of Soil Cuttings from Abandonment of Well 15	15R-1	1/6/09	Soil	SGS	PCB, TCLP - Excludes Pest, Herb		1/26/09
Waste Chacterization for 2 Drums of Soil Cuttings from the Installation of New Well 17R	17R-1	1/6/09	Soil	SGS	PCB, TCLP - Excludes Pest, Herb		1/27/09
Waste Characterization for 1 Drum of Well Development Water from New Well 15R	A4380-1	1/6/09	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		1/23/09
Waste Characterization for 1 Drum of Well Development Water from New Well 17-R	E2622-1	1/6/09	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		1/23/09

TABLE 21-2
DATA RECEIVED DURING JANUARY 2009

GROUNDWATER WASTE WATER CHARACTERIZATION FROM FALL 2008 SAMPLING EVENT
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	GMA1-Fall 2008 12/10/08
Volatile Organics		
Chloroform		0.0027 J
PCBs-Unfiltered		
Aroclor-1254		0.00019
Aroclor-1260		0.00030
Total PCBs		0.00049
Semivolatile Organics		
bis(2-Ethylhexyl)phthalate		0.026
Inorganics-Unfiltered		
Arsenic		0.00497 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.

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 21-3
DATA RECEIVED DURING JANUARY 2009

WASTE CHARACTERIZATION FOR 1 DRUM OF WELL DEVELOPMENT WATER FROM NEW WELLS 15R AND 17-R
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	A4380-1 01/06/09	E2622-1 01/06/09
Volatile Organics			
Acetone		0.21	ND(0.0050)
Chlorobenzene		0.11	ND(0.0010)
Chloroform		0.0080 J	ND(0.0010)
PCBs-Unfiltered			
Aroclor-1254		ND(0.033)	0.011
Aroclor-1260		0.13	ND(0.00066)
Total PCBs		0.13	0.011
Semivolatile Organics			
1,2,4,5-Tetrachlorobenzene		0.17 J	ND(0.0051)
1,2,4-Trichlorobenzene		2.8	ND(0.0051)
1,3-Dichlorobenzene		0.033 J	ND(0.0051)
1,4-Dichlorobenzene		0.21 J	ND(0.0051)
bis(2-Ethylhexyl)phthalate		1.0	0.0065
Pentachlorobenzene		0.24 J	ND(0.0051)
Inorganics-Unfiltered			
Arsenic		ND(0.0100)	0.00824 B
Barium		0.0246 B	0.125
Chromium		0.0141	0.0298
Lead		0.00702 B	0.0459
Mercury		0.0000300 B	0.00100
Selenium		ND(0.0200)	0.0108 B

Notes:

1. Samples were 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. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
3. Only those constituents detected in one or more samples are summarized.

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 21-4
PCB DATA RECEIVED DURING JANUARY 2009

SOIL CUTTINGS FROM ABANDONMENT OF WELL 15R AND FROM THE INSTALLATION OF WELL 17R
GROUNDWATER MANAGEMENT AREA 1
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
15R-1	1/6/2009	ND(190)	ND(190)	1600	1600
17R-1	1/6/2009	ND(1800)	ND(1800)	16000	16000

Notes:

1. Samples were 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 21-5 for a summary of TCLP constituents.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

TABLE 21-5
TCLP DATA RECEIVED DURING JANUARY 2009

SOIL CUTTINGS FROM ABANDONMENT OF WELL 15R AND FROM THE INSTALLATION OF WELL 17R
GROUNDWATER MANAGEMENT AREA 1
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Sample ID: Date Collected:	TCLP Regulatory Limits	15R-1 1/6/2009	17R-1 1/6/2009
Volatile Organics			
1,1-Dichloroethene	0.7	ND(0.010)	ND(0.050)
1,2-Dichloroethane	0.5	ND(0.010)	ND(0.050)
2-Butanone	200	ND(0.25)	ND(1.3)
Benzene	0.5	ND(0.010)	ND(0.050)
Carbon Tetrachloride	0.5	ND(0.010)	ND(0.050)
Chlorobenzene	100	0.11	0.48
Chloroform	6	ND(0.010)	ND(0.050)
Tetrachloroethene	0.7	0.011	ND(0.050)
Trichloroethene	0.5	ND(0.010)	ND(0.050)
Vinyl Chloride	0.2	ND(0.010)	ND(0.050)
Semivolatile Organics			
1,4-Dichlorobenzene	7.5	0.86	1.2
2,4,5-Trichlorophenol	400	ND(0.093)	ND(0.057)
2,4,6-Trichlorophenol	2	ND(0.093)	ND(0.057)
2,4-Dinitrotoluene	0.13	ND(0.093)	ND(0.057)
Cresol	200	ND(0.093)	ND(0.057)
Hexachlorobenzene	0.13	ND(0.093)	ND(0.057)
Hexachlorobutadiene	0.5	ND(0.093)	ND(0.057)
Hexachloroethane	3	ND(0.093)	ND(0.057)
Nitrobenzene	2	ND(0.093)	ND(0.057)
Pentachlorophenol	100	ND(0.46)	ND(0.28)
Pyridine	5	ND(0.093)	ND(0.057)
Inorganics			
Arsenic	5	ND(0.200)	ND(0.200)
Barium	100	0.797 B	0.438 B
Cadmium	1	ND(0.100)	ND(0.100)
Chromium	5	0.0309 B	0.0309 B
Lead	5	0.106	ND(0.100)
Mercury	0.2	ND(0.000570)	ND(0.000570)
Selenium	1	ND(0.200)	ND(0.200)
Silver	5	0.0197 B	0.0181 B

Notes:

1. Samples were 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 21-4 for a summary of PCBs.
3. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.

Data Qualifiers:

Inorganics

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

TABLE 21-6
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
January 2009

Caisson	Month	Vol. LNAPL Collected (gallon)	Vol. Water Recovered (gallon)	Percent Downtime
Northside	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	19,183	
	June 2008	0.0	15,018	
	July 2008	0.0	19,814	
	August 2008	0.0	12,768	
	September 2008	0.0	16,150	
	October 2008	0.0	16,385	
	November 2008	0.0	17,776	
	December 2008	0.0	48,752	
Southside	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	69,910	
	June 2008	0.0	53,800	
	July 2008	0.0	70,420	
	August 2008	0.0	54,760	
	September 2008	0.0	71,100	
	October 2008	0.0	83,130	
	November 2008	0.0	69,700	
	December 2008	0.0	85,050	
	January 2009	0.0	77,030	

Note:

1. New flowmeters were installed at both caissons during April 2007.

TABLE 21-7
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
January 2009

Well Name	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	LNAPL Removed (liters)	January 2009 Removal (liters)
GMA 1 - East Street Area 1 - South						
34	1/13/2009	5.98	5.97	0.01	0.006	0.006
72	1/13/2009	6.71	6.70	0.01	0.006	0.006
GMA 1 - East Street Area 1 - North						
131	1/13/2009	3.80	3.79	0.01	0.002	0.002

**Total Manual LNAPL Removal for January 2009: 0.014 liters
0.004 gallons**

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-8
ROUTINE WELL MONITORING
EAST STREET AREA 1 - NORTH & SOUTH
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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									
52	999.24	1/13/2009	4.74	---	0.00	---	7.30	0.00	994.50
131	1001.18	1/13/2009	3.80	3.79	0.01	--	6.51	0.00	997.39
140	1000.30	1/13/2009	7.21	---	0.00	---	15.18	0.00	993.09
ES1-08	1000.93	1/13/2009	5.15	5.11	0.04	---	12.98	0.00	995.82
North Caisson	997.84	1/6/2009	18.07	P	< 0.01	---	19.80	0.00	979.77
North Caisson	997.84	1/13/2009	18.40	P	< 0.01	---	19.80	0.00	979.44
North Caisson	997.84	1/20/2009	17.91	P	< 0.01	---	19.80	0.00	979.93
North Caisson	997.84	1/27/2009	17.99	P	< 0.01	---	19.80	0.00	979.85
GMA 1 - East Street Area 1 - South									
31R	1,000.23	1/13/2009	8.92	---	0.00	---	14.98	0.00	991.31
33	999.50	1/13/2009	5.92	P	< 0.01	---	21.00	0.00	993.58
34	999.90	1/13/2009	5.98	5.97	0.01	---	21.04	0.00	993.93
72	1000.62	1/13/2009	6.71	6.70	0.01	---	21.95	0.00	993.92
72R	1000.92	1/13/2009	6.44	---	0.00	---	13.30	0.00	994.48
South Caisson	1001.11	1/6/2009	13.10	P	< 0.01	---	15.00	0.00	988.01
South Caisson	1001.11	1/13/2009	13.35	P	< 0.01	---	15.00	0.00	987.76
South Caisson	1001.11	1/20/2009	13.21	P	< 0.01	---	15.00	0.00	987.90
South Caisson	1001.11	1/27/2009	13.20	P	< 0.01	---	15.00	0.00	987.91

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 21-9
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
January 2009

Recovery System Location	Month	Oil Collected (gallon)	Water Recovered (gallon)	Percent Downtime
17W	January 2008	7		
	February 2008	8		93.33
	March 2008	0		63.64
	April 2008	0		
	May 2008	16		
	June 2008	3		
	July 2008	5		
	August 2008	13		
	September 2008	6		
	October 2008	7		
	November 2008	20		
	December 2008	3		
	January 2009	0		
64R	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	112.5	399,404	
	August 2008	137	441,531	
	September 2008	0	64,543	
	October 2008	25	26,568	
	November 2008	0	185,236	
	December 2008	0	801,537	
	January 2009	412	547,865	
64S System	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	
	September 2008	426	540,952	
	October 2008	75	561,266	
	November 2008	60	438,215	
	December 2008	175	782,047	
	January 2009	75	894,042	
64V ¹	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	
	August 2008	623	719,400	
	September 2008	357	678,100	
	October 2008	607	842,100	
	November 2008	582	744,300	
	December 2008	1024	1,112,100	
	January 2009	500	950,500	1.9

TABLE 21-9
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
January 2009

Recovery System Location	Month	Oil Collected (gallon)	Water Recovered (gallon)	Percent Downtime
64X	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	
	September 2008	21	388,800	
	October 2008	12	504,000	
	November 2008	15	403,200	
	December 2008	24	504,000	
	January 2009	5	403,200	
RW-2(X)	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	
	September 2008	0	687,031	
	October 2008	0	800,721	
	November 2008	0	940,741	
	December 2008	0	1,255,929	
	January 2009	0	1,373,888	
RW-1(S) ²	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	0.89
	August 2008	63	526,699	
	September 2008	24	442,163	
	October 2008	43	506,508	
	November 2008	27	495,374	
	December 2008	72	867,547	
	January 2009	3	758,342	
RW-1(X)	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	
	September 2008	0	370,948	
	October 2008	0	443,769	
	November 2008	0	355,691	
	December 2008	0	463,545	
	January 2009	0	326,063	

TABLE 21-9
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
January 2009

Recovery System Location	Month	Oil Collected (gallon)	Water Recovered (gallon)	Percent Downtime
RW-4	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	
	September 2008	0	621,734	
	October 2008	0	668,152	
	November 2008	0	589,044	
	December 2008	0	883,093	
	January 2009	0	725,060	
RW-3(X)	January 2008	22		
	February 2008	17		
	March 2008	13		
	April 2008	25		
	May 2008	26		
	June 2008	37		
	July 2008	44		
	August 2008	34		
	September 2008	24		
	October 2008	30		
	November 2008	36		
	December 2008	38		
	January 2009	19		
				15.63

Summary of Total Automated Removal		
Water:	5,978,960	Gallons
LNAPL:	995	Gallons
DNAPL:	19	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.
4. The total DNAPL removed during October 2008 includes 3 gallons manually removed from recovery well 64V.

TABLE 21-10
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
January 2009

Well Name	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	LNAPL Removed (liters)	January 2009 Removal (liters)
East Street Area 2 - South						
13	1/19/2009	17.01	16.92	0.09	0.056	0.056
14	1/19/2009	17.18	17.10	0.08	0.049	0.049
25R	1/19/2009	22.10	17.36	4.74	2.924	2.924
47	1/19/2009	17.20	16.40	0.80	0.494	0.494
48	1/19/2009	15.03	14.55	0.48	0.296	0.296
50	1/19/2009	10.20	9.50	0.70	0.432	0.432
95-04R	1/19/2009	15.10	12.53	2.57	6.352	6.352
ES2-15R	1/19/2009	15.30	11.35	3.95	2.437	2.437
GMA1-15	1/7/2009	14.80	13.90	0.90	0.555	1.376
	1/14/2009	14.95	14.50	0.45	0.278	
	1/19/2009	15.32	14.75	0.57	0.352	
	1/29/2009	15.45	15.14	0.31	0.191	
GMA1-16	1/29/2009	12.20	12.19	0.01	0.006	0.006
GMA1-19	1/7/2009	10.80	9.80	1.00	0.617	1.357
	1/14/2009	10.95	10.40	0.55	0.339	
	1/19/2009	10.95	10.70	0.25	0.154	
	1/29/2009	11.40	11.00	0.40	0.247	

**Total LNAPL Removal East Street Area 2 - South for January 2009: 15.779 liters
4.163 gallons**

**Total LNAPL Removal for January 2009: 15.779 liters
4.163 gallons**

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-11
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
January 2009

Well Name	Date	Depth to Water (ft BMP)	Depth to DNAPL (ft BMP)	DNAPL Thickness (feet)	DNAPL Removed (liters)	January 2009 Removal (liters)
East Street Area 2 - South						
E2SC-03I	1/20/2009	9.05	38.70	3.50	2.159	2.159
ES2-17R	1/19/2009	11.81	20.40	0.78	0.481	0.481

**Total DNAPL Removal East Street Area 2 - South for January 2009: 2.640 liters
0.697 gallons**

**Total DNAPL Removal for January 2009: 2.640 liters
0.697 gallons**

Note:

1. ft BMP - feet Below Measuring Point

TABLE 21-13
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
January 2009

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)
East Street Area 2 - North									
ES1-20	1.001.56	1/12/2009	12.45	---	0.00	---	19.43	0.00	989.11
East Street Area 2 - South									
13	991.23	1/19/2009	17.01	16.92	0.09	---	22.45	0.00	974.30
14	991.61	1/19/2009	17.18	17.10	0.08	---	25.45	0.00	974.50
19	983.59	1/7/2009	10.01	---	0.00	---	17.46	0.00	973.58
19	983.59	1/14/2009	10.50	---	0.00	---	17.43	0.00	973.09
19	983.59	1/20/2009	10.72	---	0.00	---	17.40	0.00	972.87
19	983.59	1/29/2009	11.06	---	0.00	---	17.45	0.00	972.53
25R	998.31	1/19/2009	22.10	17.36	4.74	---	30.64	0.00	980.62
26RR	1,000.58	1/20/2009	18.37	18.35	0.02	---	28.39	0.00	982.23
30	989.34	1/19/2009	10.11	10.10	0.01	---	22.48	0.00	979.24
40R	991.60	1/19/2009	11.05	---	0.00	---	12.50	0.00	980.55
47	991.09	1/19/2009	17.20	16.40	0.80	---	23.14	0.00	974.63
48	992.39	1/19/2009	15.03	14.55	0.48	---	22.58	0.00	977.81
49R	988.71	1/19/2009	14.50	---	0.00	---	24.88	0.00	974.21
49RR	989.80	1/19/2009	15.40	---	0.00	---	23.01	0.00	974.40
50	985.79	1/19/2009	10.20	9.50	0.70	---	23.40	0.00	976.24
53	986.91	1/20/2009	13.58	---	0.00	---	25.48	0.00	973.33
55	985.97	1/19/2009	12.36	12.28	0.08	---	26.58	0.00	973.68
64R	993.37	1/6/2009	16.10	16.09	0.01	---	20.50	0.00	977.28
64R	993.37	1/13/2009	15.90	15.88	0.02	---	20.50	0.00	977.49
64R	993.37	1/20/2009	16.10	16.02	0.08	---	20.50	0.00	977.34
64R	993.37	1/27/2009	14.70	14.69	0.01	---	20.50	0.00	978.68
64S	984.48	1/6/2009	19.00	P	< 0.01	---	28.70	0.00	965.48
64S	984.48	1/13/2009	19.20	---	0.00	---	28.70	0.00	965.28
64S	984.48	1/20/2009	19.30	---	0.00	---	28.70	0.00	965.18
64S	984.48	1/27/2009	19.09	---	0.00	---	28.70	0.00	965.39
64S-Caisson	NA	1/6/2009	10.40	10.36	0.04	---	14.55	0.00	NA
64S-Caisson	NA	1/13/2009	10.01	9.99	0.02	---	14.55	0.00	NA
64S-Caisson	NA	1/20/2009	10.70	10.60	0.10	---	14.55	0.00	NA
64S-Caisson	NA	1/27/2009	10.00	9.90	0.10	---	14.55	0.00	NA
64V	987.29	1/6/2009	21.40	20.80	0.60	P	29.60	< 0.01	966.45
64V	987.29	1/13/2009	20.50	20.00	0.50	P	29.60	< 0.01	967.26
64V	987.29	1/20/2009	20.65	20.15	0.50	P	29.60	< 0.01	967.11
64V	987.29	1/27/2009	21.30	P	< 0.01	---	29.60	0.00	965.99
64X(N)	984.83	1/6/2009	10.00	P	< 0.01	---	15.85	0.00	974.83
64X(N)	984.83	1/13/2009	10.70	10.69	0.01	---	15.85	0.00	974.14
64X(N)	984.83	1/20/2009	11.10	11.09	0.01	---	15.85	0.00	973.74
64X(N)	984.83	1/27/2009	10.14	10.13	0.01	---	15.85	0.00	974.70
64X(S)	981.56	1/6/2009	13.60	13.58	0.02	---	23.82	0.00	967.98
64X(S)	981.56	1/13/2009	14.02	13.99	0.03	---	23.82	0.00	967.57
64X(S)	981.56	1/20/2009	14.25	14.23	0.02	---	23.82	0.00	967.33
64X(S)	981.56	1/27/2009	13.40	13.33	0.07	---	23.82	0.00	968.23
64X(W)	984.87	1/6/2009	16.85	16.83	0.02	---	24.35	0.00	968.04
64X(W)	984.87	1/13/2009	17.45	17.43	0.02	---	24.35	0.00	967.44
64X(W)	984.87	1/20/2009	17.60	17.59	0.01	---	24.35	0.00	967.28
64X(W)	984.87	1/27/2009	18.10	18.09	0.01	---	24.35	0.00	966.78
95-01	983.49	1/20/2009	9.77	---	0.00	---	16.61	0.00	973.72
95-04R	988.36	1/19/2009	15.10	12.53	2.57	---	21.94	0.00	975.65
3-6C-EB-22	986.94	1/20/2009	17.61	---	0.00	---	19.99	0.00	969.33
E2SC-03I*	982.12	1/20/2009	9.05	---	0.00	38.70	42.20	3.50	973.07
E2SC-23	992.07	1/19/2009	15.30	---	0.00	---	21.14	0.00	976.77
E2SC-24	987.90	1/19/2009	15.03	---	0.00	---	21.60	0.00	972.87

TABLE 21-13
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
January 2009

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)
ES2-15R	986.20	1/8/2009	13.10	10.85	2.25	---	19.47	0.00	975.19
ES2-15R	986.20	1/19/2009	15.30	11.35	3.95	---	19.48	0.00	974.57
ES2-17R	986.01	1/6/2009	11.07	---	0.00	20.80	21.18	0.38	974.94
ES2-17R	986.01	1/19/2009	11.81	---	0.00	20.40	21.18	0.78	974.20
GMA1-14	997.43	1/7/2009	15.18	---	0.00	---	22.73	0.00	982.25
GMA1-14	997.43	1/14/2009	15.53	---	0.00	---	22.73	0.00	981.90
GMA1-14	997.43	1/19/2009	15.85	---	0.00	---	22.76	0.00	981.58
GMA1-14	997.43	1/29/2009	16.70	---	0.00	---	22.73	0.00	980.73
GMA1-15	988.59	1/7/2009	14.80	13.90	0.90	---	17.78	0.00	974.63
GMA1-15	988.59	1/14/2009	14.95	14.50	0.45	---	17.78	0.00	974.06
GMA1-15	988.59	1/19/2009	15.32	14.75	0.57	---	17.78	0.00	973.80
GMA1-15	988.59	1/29/2009	15.45	15.14	0.31	---	17.78	0.00	973.43
GMA1-16	986.82	1/7/2009	11.10	---	0.00	---	19.90	0.00	975.72
GMA1-16	986.82	1/14/2009	11.80	---	0.00	---	19.90	0.00	975.02
GMA1-16	986.82	1/19/2009	11.78	---	0.00	---	19.90	0.00	975.04
GMA1-16	986.82	1/29/2009	12.20	12.19	0.01	---	19.91	0.00	974.63
GMA1-17E	993.03	1/19/2009	13.11	13.10	0.01	---	17.30	0.00	979.93
GMA1-17W	992.63	1/6/2009	14.90	P	< 0.01	---	NM	NM	NA
GMA1-17W	992.63	1/13/2009	NM	NM	NM	NM	NM	NM	NA
GMA1-17W	992.63	1/20/2009	NM	NM	NM	NM	NM	NM	NA
GMA1-17W	992.63	1/27/2009	NM	NM	NM	NM	NM	NM	NA
GMA1-19	984.28	1/7/2009	10.80	9.80	1.00	---	17.14	0.00	974.41
GMA1-19	984.28	1/14/2009	10.95	10.40	0.55	---	17.14	0.00	973.84
GMA1-19	984.28	1/19/2009	10.95	10.70	0.25	---	17.14	0.00	973.56
GMA1-19	984.28	1/29/2009	11.40	11.00	0.40	---	17.14	0.00	973.25
GMA1-20	983.49	1/7/2009	9.58	---	0.00	---	17.30	0.00	973.91
GMA1-20	983.49	1/14/2009	9.04	---	0.00	---	17.28	0.00	974.45
GMA1-20	983.49	1/20/2009	10.43	---	0.00	---	17.27	0.00	973.06
GMA1-20	983.49	1/29/2009	10.61	---	0.00	---	17.30	0.00	972.88
GMA1-21	985.68	1/7/2009	11.40	---	0.00	---	19.60	0.00	974.28
GMA1-21	985.68	1/14/2009	12.12	---	0.00	---	19.60	0.00	973.56
GMA1-21	985.68	1/20/2009	12.27	---	0.00	---	19.60	0.00	973.41
GMA1-21	985.68	1/29/2009	12.58	---	0.00	---	19.60	0.00	973.10
GMA1-22	988.45	1/7/2009	13.65	---	0.00	---	19.15	0.00	974.80
GMA1-22	988.45	1/14/2009	14.22	---	0.00	---	19.15	0.00	974.23
GMA1-22	988.45	1/20/2009	14.52	---	0.00	---	19.16	0.00	973.93
GMA1-22	988.45	1/29/2009	14.90	---	0.00	---	19.15	0.00	973.55
GMA1-23	986.16	1/7/2009	11.46	---	0.00	---	17.25	0.00	974.70
GMA1-23	986.16	1/14/2009	12.10	---	0.00	---	17.24	0.00	974.06
GMA1-23	986.16	1/20/2009	12.33	---	0.00	---	17.23	0.00	973.83
GMA1-23	986.16	1/29/2009	12.70	---	0.00	---	17.25	0.00	973.46
GMA1-24	983.81	1/7/2009	9.90	---	0.00	---	15.90	0.00	973.91
GMA1-24	983.81	1/14/2009	10.34	---	0.00	---	15.90	0.00	973.47
GMA1-24	983.81	1/20/2009	10.58	---	0.00	---	15.90	0.00	973.23
GMA1-24	983.81	1/29/2009	10.90	---	0.00	---	15.90	0.00	972.91
HR-G1-MW-1	982.42	1/20/2009	10.02	---	0.00	---	20.29	0.00	972.40
HR-G1-MW-2	980.23	1/20/2009	7.55	---	0.00	---	28.39	0.00	972.68
HR-G1-MW-3	980.21	1/20/2009	8.09	---	0.00	---	17.85	0.00	972.12
HR-G2-MW-1	982.60	1/20/2009	10.58	---	0.00	---	18.21	0.00	972.02
HR-G2-MW-2	981.39	1/20/2009	8.34	---	0.00	---	17.66	0.00	973.05
HR-G2-MW-3	987.14	1/20/2009	14.30	---	0.00	---	21.95	0.00	972.84
HR-G2-RW-1	976.88	1/20/2009	5.90	---	0.00	---	18.70	0.00	972.47
HR-G3-MW-1	987.10	1/20/2009	14.55	---	0.00	---	17.71	0.00	976.23
HR-G3-MW-2	987.88	1/20/2009	15.14	---	0.00	---	17.72	0.00	981.70
HR-G3-RW-1	977.78	1/20/2009	6.18	---	0.00	---	9.98	0.00	971.60
HR-J1-MW-1	985.95	1/20/2009	13.31	---	0.00	---	25.60	0.00	972.64
HR-J1-MW-2	983.48	1/20/2009	10.35	---	0.00	---	17.55	0.00	973.13
HR-J1-MW-3	987.68	1/20/2009	13.75	---	0.00	---	26.53	0.00	973.93
HR-J1-RW-1	975.05	1/20/2009	Well Frozen			---	NA	NA	NA

TABLE 21-13
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
January 2009

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	1/6/2009	18.40	18.39	0.01	---	28.60	0.00	968.84
RW-1(S)	987.23	1/13/2009	18.05	18.04	0.01	---	28.60	0.00	969.19
RW-1(S)	987.23	1/20/2009	18.10	18.09	0.01	---	28.60	0.00	969.14
RW-1(S)	987.23	1/27/2009	18.40	18.10	0.30	---	28.60	0.00	969.11
RW-1(X)	982.68	1/6/2009	13.10	13.08	0.02	---	20.80	0.00	969.60
RW-1(X)	982.68	1/13/2009	14.20	14.05	0.15	---	20.80	0.00	968.62
RW-1(X)	982.68	1/20/2009	13.90	13.87	0.03	---	20.80	0.00	968.81
RW-1(X)	982.68	1/27/2009	13.70	13.62	0.08	---	20.80	0.00	969.05
RW-2(X)	985.96	1/6/2009	12.19	---	0.00	---	22.80	0.00	973.77
RW-2(X)	985.96	1/13/2009	13.25	---	0.00	---	22.80	0.00	972.71
RW-2(X)	985.96	1/20/2009	13.16	---	0.00	---	22.80	0.00	972.80
RW-2(X)	985.96	1/27/2009	13.09	---	0.00	---	22.80	0.00	972.87
RW-3(X)	980.28	1/6/2009	7.70	---	0.00	42.90	44.40	1.50	972.58
RW-3(X)	980.28	1/13/2009	7.95	---	0.00	42.30	44.40	2.10	972.33
RW-3(X)	980.28	1/20/2009	8.10	---	0.00	42.60	44.40	1.80	972.18
RW-3(X)	980.28	1/27/2009	8.09	---	0.00	42.71	44.40	1.69	972.19
RW-4	987.44	1/6/2009	18.10	---	0.00	---	29.05	0.00	969.34
RW-4	987.44	1/13/2009	19.20	P	< 0.01	---	29.05	0.00	968.24
RW-4	987.44	1/20/2009	19.10	P	< 0.01	---	29.05	0.00	968.34
RW-4	987.44	1/27/2009	19.50	P	< 0.01	---	29.05	0.00	967.94
TMP-1	990.70	1/20/2009	16.05	---	0.00	---	19.36	0.00	974.65
Housatonic River									
SG-HR-1	990.73	1/7/2009	18.78	See Note 7 regarding depth to water					971.95
SG-HR-1	990.73	1/14/2009	19.11	See Note 7 regarding depth to water					971.62
SG-HR-1	990.73	1/21/2009	19.35	See Note 7 regarding depth to water					971.38
SG-HR-1	990.73	1/27/2009	19.31	See Note 7 regarding depth to water					971.42

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 NAPL 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 21-14
ACTIVE RECOVERY SYSTEMS MONTHLY SUMMARY
LYMAN STREET AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

Month / Year	Volume Water Pumped (gallon)	RW-1R LNAPL Recovered (gallon)	RW-3 LNAPL Recovered (gallon)
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	--	--
September 2008	143,958	--	--
October 2008	169,967	--	--
November 2008	170,210	--	--
December 2008	296,823	--	--
January 2009	210,215	--	2

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.

TABLE 21-15
MEASUREMENT AND REMOVAL OF RECOVERABLE DNAPL
LYMAN STREET AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

Well Name	Date	Depth to Water (ft BMP)	Depth to DNAPL (ft BMP)	DNAPL Thickness (feet)	DNAPL Removed (liters)	January 2009 Removal (liters)
LS-30	1/26/2009	15.14	23.10	0.83	0.512	0.512
LS-31	1/26/2009	15.51	24.90	0.53	0.327	0.327
LS-34	1/26/2009	14.95	28.73	0.99	0.611	0.611
LSSC-07	1/6/2009	10.14	24.90	0.18	0.111	0.444
	1/13/2009	10.43	24.88	0.20	0.123	
	1/21/2009	10.70	24.92	0.16	0.099	
	1/26/2009	10.90	24.90	0.18	0.111	

**Total Manual DNAPL Removal for January 2009: 1.894 liters
0.500 gallons**

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-16
ROUTINE WELL MONITORING
LYMAN STREET AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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)
EPA-01	983.04	1/26/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LS-24	986.58	1/26/2009	17.77	---	0.00	---	19.35	0.00	968.81
LS-30	986.44	1/26/2009	15.14	---	0.00	23.10	23.93	0.83	971.30
LS-31	987.09	1/26/2009	15.51	15.50	0.01	24.90	25.43	0.53	971.59
LS-34	985.79	1/26/2009	14.95	---	0.00	28.73	29.72	0.99	970.84
LS-38	986.95	1/26/2009	16.45	---	0.00	---	26.03	0.00	970.50
LS-43R	981.19	1/26/2009	9.85	---	0.00	---	25.10	0.00	971.34
LS-44	980.78	1/26/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LSSC-07	982.48	1/6/2009	10.14	---	0.00	24.90	25.08	0.18	972.34
LSSC-07	982.48	1/13/2009	10.43	---	0.00	24.88	25.08	0.20	972.05
LSSC-07	982.48	1/21/2009	10.70	---	0.00	24.92	25.08	0.16	971.78
LSSC-07	982.48	1/26/2009	10.90	---	0.00	24.90	25.08	0.18	971.58
LSSC-08I	983.13	1/6/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LSSC-08I	983.13	1/13/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LSSC-08I	983.13	1/21/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LSSC-08I	983.13	1/26/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LSSC-08S	983.11	1/26/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
LSSC-16I	980.88	1/26/2009	9.15	---	0.00	---	28.51	0.00	971.73
LSSC-18	987.32	1/26/2009	18.20	---	0.00	---	22.50	0.00	969.12
LSSC-32	980.68	1/26/2009	9.36	---	0.00	---	35.30	0.00	971.32
LSSC-33	980.49	1/26/2009	9.20	---	0.00	---	29.24	0.00	971.29
LSSC-34I	984.74	1/26/2009	15.55	---	0.00	30.45	30.73	0.28	969.19
RW-1 (R)	985.07	1/6/2009	17.38	P	< 0.01	---	21.65	0.00	967.69
RW-1 (R)	985.07	1/13/2009	17.55	---	0.00	P	21.65	< 0.01	967.52
RW-1 (R)	985.07	1/20/2009	17.60	---	0.00	---	21.65	0.00	967.47
RW-1 (R)	985.07	1/27/2009	17.17	---	0.00	---	21.65	0.00	967.90
RW-2	985.92	1/6/2009	17.10	---	0.00	---	24.70	0.00	968.82
RW-2	985.92	1/13/2009	17.40	---	0.00	---	24.70	0.00	968.52
RW-2	985.92	1/20/2009	17.19	---	0.00	---	24.70	0.00	968.73
RW-2	985.92	1/27/2009	16.30	---	0.00	--	24.70	0.00	969.62
RW-3	984.08	1/6/2009	15.30	P	< 0.01	---	22.70	0.00	968.78
RW-3	984.08	1/13/2009	15.60	15.54	0.06	---	22.70	0.00	968.54
RW-3	984.08	1/20/2009	15.60	15.59	0.01	---	22.70	0.00	968.49
RW-3	984.08	1/27/2009	15.58	15.57	0.01	---	22.70	0.00	968.51
Housatonic River (Lyman Street Bridge)									
BM-2A	986.32	1/7/2009	15.90	See Note 5 regarding depth to water					970.42
BM-2A	986.32	1/14/2009	15.98	See Note 5 regarding depth to water					970.34
BM-2A	986.32	1/21/2009	16.20	See Note 5 regarding depth to water					970.12
BM-2A	986.32	1/27/2009	16.25	See Note 5 regarding depth to water					970.07

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. P indicates that NAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.
5. 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 21-17
ACTIVE DNAPL RECOVERY SYSTEMS MONTHLY SUMMARY
NEWELL STREET AREA II
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

Recovery System	Date	Total Gallons Recovered
System 2⁽¹⁾	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
	September 2008	13.5
	October 2008	13.5
	November 2008	13.5
	December 2008	0.0
Total Automated DNAPL Removal for January 2009:		0.0

Notes:

1. System 2 wells are N2SC-01I(R), N2SC-03I(R), and N2SC-14.

TABLE 21-18
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

CONSENT DECREE MONTHLY STATUS REPORT
GROUNDWATER MANAGEMENT AREA 1 - NEWELL STREET AREA II
MEASUREMENT AND REMOVAL OF RECOVERABLE DNAPL
January 2009

Well Name	Date	Depth to Water (ft BMP)	Depth to DNAPL (ft BMP)	DNAPL Thickness (feet)	DNAPL Removed (liters)	January 2009 Removal (liters)
MW-1D	1/23/2009	13.36	38.24	0.47	0.290	0.290
N2SC-01I	1/23/2009	11.67	37.08	3.20	1.974	1.974
N2SC-03I	1/23/2009	10.19	35.40	2.20	1.357	1.357
N2SC-07	1/23/2009	10.07	35.67	0.14	0.086	0.086
N2SC-08	1/23/2009	11.20	39.62	1.68	1.036	1.036
NS-30	1/23/2009	10.07	34.98	0.04	0.025	0.025

**Total DNAPL Removal for January 2009: 4.768 liters
1.258 gallons**

Note:

1. ft BMP - feet Below Measuring Point.

TABLE 21-19
ROUTINE WELL MONITORING
NEWELL STREET AREA II
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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)
MW-1D	987.20	1/23/2009	13.36	---	0.00	38.24	38.71	0.47	973.84
MW-1S	986.60	1/23/2009	13.49	---	0.00	22.20	22.35	0.15	973.11
N2SC-01I	984.99	1/23/2009	11.67	---	0.00	37.08	40.28	3.20	973.32
N2SC-01I(R)	984.34	1/6/2009	14.70	NM	NM	P	42.60	< 0.01	969.64
N2SC-01I(R)	984.34	1/13/2009	15.02	NM	NM	41.15	42.60	1.45	969.32
N2SC-01I(R)	984.34	1/20/2009	15.25	NM	NM	41.09	42.60	1.51	969.09
N2SC-01I(R)	984.34	1/27/2009	14.80	NM	NM	41.10	42.60	1.50	969.54
N2SC-02	983.18	1/23/2009	10.72	---	0.00	---	38.10	0.00	972.46
N2SC-03I	982.97	1/23/2009	10.19	---	0.00	35.40	37.60	2.20	972.78
N2SC-03I(R)	985.86	1/6/2009	12.86	NM	NM	40.61	41.10	0.49	973.00
N2SC-03I(R)	985.86	1/13/2009	13.10	NM	NM	P	41.10	< 0.01	972.76
N2SC-03I(R)	985.86	1/20/2009	13.29	NM	NM	P	41.10	< 0.01	972.57
N2SC-03I(R)	985.86	1/27/2009	12.95	NM	NM	P	41.10	< 0.01	972.91
N2SC-07	984.61	1/23/2009	10.07	---	0.00	35.67	35.81	0.14	974.54
N2SC-08	986.07	1/23/2009	11.20	---	0.00	39.62	41.30	1.68	974.87
N2SC-14	985.06	1/6/2009	13.60	NM	NM	P	40.00	< 0.01	971.46
N2SC-14	985.06	1/13/2009	13.89	NM	NM	39.05	40.00	0.95	971.17
N2SC-14	985.06	1/20/2009	14.07	NM	NM	39.50	40.00	0.50	970.99
N2SC-14	985.06	1/27/2009	13.71	NM	NM	39.60	40.00	0.40	971.35
NS-9R	983.46	1/23/2009	11.43	---	0.00	---	16.55	0.00	972.03
NS-10	987.14	1/23/2009	13.10	12.78	0.32	---	21.55	0.00	974.34
NS-30	985.99	1/23/2009	10.07	---	0.00	34.98	35.02	0.04	975.92
NS-32	986.20	1/23/2009	11.05	---	0.00	37.98	38.03	0.05	975.15

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 DNAPL is present at a thickness that is < 0.01 feet, the corresponding thickness is recorded as such.

TABLE 21-20
ROUTINE WELL MONITORING
SILVER LAKE AREA
GROUNDWATER MANAGEMENT AREA 1
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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	1/7/2009	NM	See Note 5 regarding depth to water					NM
BM-SL-5	980.30	1/14/2009	NM	See Note 5 regarding depth to water					NM
BM-SL-5	980.30	1/21/2009	NM	See Note 5 regarding depth to water					NM
BM-SL-5	980.30	1/27/2009	NM	See Note 5 regarding depth to water					NM

Notes:

1. ft BMP - feet Below Measuring Point.
2. NM indicates information not measured.
3. 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.
4. 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.
5. Frozen gauge.

TABLE 21-21
SILVER LAKE OUTLET CALCULATED DISCHARGE
SILVER LAKE AREA
GROUNDWATER MANAGEMENT AREA 1

CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

Date	Gauge Measurement (ft)	Calculated Flow (cfs)
12/16/2008	2.60	10.40

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 gauge measurement.

ITEM 22
GROUNDWATER MANAGEMENT AREAS
FORMER OXBOWS J & K (GMA 2)
(GECD320)
JANUARY 2009

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

a. Activities Undertaken/Completed

- Continued routine river elevation monitoring.
- Continued preparation of Fall 2008 Monitoring Event Evaluation Report.

b. Sampling/Test Results Received

See attached table.

c. Work Plans/Reports/Documents Submitted

None

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

- Continue routine river elevation monitoring.
- Submit Fall 2008 Monitoring Event Evaluation Report (due to EPA by February 9, 2009, as noted in Item 22.e below).

e. General Progress/Unresolved Issues/Potential Schedule Impacts

The Fall 2008 Monitoring Event Evaluation Report is scheduled to be submitted within 60 days of receipt of the final laboratory data packages from the Fall 2008 sampling event. These data packages were received on December 10, 2008, which would have resulted in a due date of February 8, 2009. However, since that date is a Sunday, the actual due date will be February 9, 2009.

f. Proposed/Approved Work Plan Modifications

None

TABLE 22-1
ROUTINE WELL MONITORING
GROUNDWATER MANAGEMENT AREA 2
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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	1/27/2009	16.95	See Note 2 regarding depth to water					972.87

Notes:

1. ft BMP - feet Below Measuring Point.
2. 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)
(GECD330)
JANUARY 2009

* 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 2.4 gallons of LNAPL were removed by the automatic skimmer located in well 51-21, and approximately 0.6 gallons of LNAPL were removed by the automatic skimmer located in well GMA3-17 (see Table 23-4). An additional 4.428 liters (1.170 gallons) of LNAPL were manually removed from the wells in this area during January (see Table 23-5).
- Initiated preparation of Fall 2008 Groundwater/NAPL Interim Monitoring Report.
- Conducted waste characterization of well development water from maintenance activities at GMA 3 wells during Fall 2008, as identified in Table 23-1.

b. Sampling/Test Results Received

See attached tables.

c. Work Plans/Reports/Documents Submitted

None

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

- Continue routine groundwater and NAPL monitoring/recovery activities.
- Submit Fall 2008 Groundwater/NAPL Interim Monitoring Report (due to EPA on March 2, 2009).

e. General Progress/Unresolved Issues/Potential Schedule Impacts

No issues

f. Proposed/Approved Work Plan Modifications

None

TABLE 23-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

GROUNDWATER MANAGEMENT AREA 3
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name	Field Sample ID	Sample			Analyses	Date Received by GE or ARCADIS
		Date	Matrix	Laboratory		
Groundwater Wastewater Characterization from Fall 2008	GMA3-Fall 2008	12/10/08	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)	1/7/09
Waste Characterization of 2 Drums of Well Development water from Various Wells Located in GMA-3	GMA-3-A	1/6/09	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)	1/23/09

TABLE 23-2
DATA RECEIVED DURING JANUARY 2009

GROUNDWATER WASTE WATER CHARACTERIZATION FROM FALL 2008 SAMPLING EVENT
GROUNDWATER MANAGEMENT AREA 3
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	GMA3-Fall 2008 12/10/08
Volatile Organics		
Benzene		0.00020 J
PCBs-Unfiltered		
None Detected		--
Semivolatile Organics		
None Detected		--
Inorganics-Unfiltered		
Arsenic		0.00659 B
Barium		0.123
Chromium		0.00504 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 23-3
DATA RECEIVED DURING JANUARY 2009

**WASTE CHARACTERIZATION OF 2 DRUMS OF WELL DEVELOPMENT WATER FROM VARIOUS WELLS LOCATED IN GMA-3
 GROUNDWATER MANAGEMENT AREA 3
 GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
 (Results are presented in parts per million, ppm)**

Parameter	Sample ID: Date Collected:	GMA-3-A 01/06/09
Volatile Organics		
Benzene		0.23
Chlorobenzene		0.29
PCBs-Unfiltered		
Aroclor-1254		0.0029
Aroclor-1260		0.0031
Total PCBs		0.0060
Semivolatile Organics		
1,2,4-Trichlorobenzene		0.0018 J
1,2-Dichlorobenzene		0.0075
1,3-Dichlorobenzene		0.00076 J
1,4-Dichlorobenzene		0.010
2-Chlorophenol		0.0024 J
Benzo(b)fluoranthene		0.00096 J
bis(2-Ethylhexyl)phthalate		0.027
Chrysene		0.00066 J
Fluoranthene		0.0012 J
Phenol		0.0087
Pyrene		0.00081 J
Inorganics-Unfiltered		
Barium		0.0722 B
Chromium		0.00362 B
Lead		0.00644 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.

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 23-4
AUTOMATED LNAPL RECOVERY SYSTEMS MONTHLY SUMMARY
GROUNDWATER MANAGEMENT AREA 3

CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

Recovery Well	Month	Vol. LNAPL Collected (gallons)
51-21	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	1.8
	September 2008	16.1
	October 2008	18.3
	November 2008	1.8
	December 2008	2.7
	January 2009	2.4
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
	September 2008	0.3
	October 2008	0.3
	November 2008	2.4
	December 2008	2.7
	January 2009	0.6

Notes:

1. Recovery Well GMA3-17 was placed into service on February 7, 2008.

TABLE 23-5
MEASUREMENT AND REMOVAL OF RECOVERABLE LNAPL
GROUNDWATER MANAGEMENT AREA 3
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

Well Name	Date	Depth to Water (ft BMP)	Depth to LNAPL (ft BMP)	LNAPL Thickness (feet)	LNAPL Removed (liters)	January 2009 Removal (liters)
59-01	1/22/2009	10.90	10.60	0.30	0.185	0.185
59-03R	1/22/2009	12.16	10.60	1.56	0.962	0.962
GMA3-10	1/6/2009	10.60	9.91	0.69	0.426	1.623
	1/13/2009	10.70	10.10	0.60	0.370	
	1/21/2009	11.10	10.40	0.70	0.432	
	1/26/2009	11.14	10.50	0.64	0.395	
GMA3-13	1/6/2009	10.64	10.10	0.54	0.333	1.536
	1/13/2009	10.90	10.30	0.60	0.370	
	1/21/2009	11.10	10.55	0.55	0.339	
	1/26/2009	11.35	10.55	0.80	0.494	
UB-PZ-3	1/22/2009	11.60	11.25	0.35	0.122	0.122

**Total LNAPL Removed for January 2009: 4.428 liters
1.17 Gallons**

Notes:

1. ft BMP - feet Below Measuring Point.

TABLE 23-6
ROUTINE WELL MONITORING
GROUNDWATER MANAGEMENT AREA 3

CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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	996.36	1/22/2009	9.55	9.54	0.01	---	10.40	0.00	986.82
51-06	997.29	1/22/2009	10.00	---	0.00	---	14.20	0.00	987.29
51-07	997.08	1/22/2009	10.10	---	0.00	---	12.04	0.00	986.98
51-08	997.08	1/6/2009	9.96	9.84	0.12	---	14.60	0.00	987.23
51-08	997.08	1/13/2009	10.10	10.01	0.09	---	14.60	0.00	987.06
51-08	997.08	1/21/2009	10.35	10.30	0.05	---	14.60	0.00	986.78
51-08	997.08	1/26/2009	10.50	10.45	0.05	---	14.60	0.00	986.63
51-09	997.66	1/22/2009	10.41	---	0.00	---	14.58	0.00	987.25
51-11	994.37	1/22/2009	8.01	---	0.00	---	13.42	0.00	986.36
51-12	996.55	1/22/2009	7.61	---	0.00	---	13.25	0.00	988.94
51-13	997.28	1/22/2009	10.69	---	0.00	---	13.74	0.00	986.59
51-14	996.64	1/22/2009	10.03	---	0.00	---	14.47	0.00	986.61
51-15	996.43	1/22/2009	9.67	9.61	0.06	---	14.25	0.00	986.82
51-16R	996.39	1/22/2009	9.64	9.60	0.04	---	14.65	0.00	986.79
51-17	996.43	1/22/2009	9.68	9.58	0.10	---	14.48	0.00	986.84
51-18	997.12	1/22/2009	10.50	---	0.00	---	12.56	0.00	986.62
51-19	996.43	1/22/2009	10.08	9.98	0.10	---	14.07	0.00	986.44
51-21	1001.49	1/6/2009	14.40	P	< 0.01	---	NM	0.00	987.09
51-21	1001.49	1/13/2009	14.59	P	< 0.01	---	NM	0.00	986.90
51-21	1001.49	1/20/2009	14.80	P	< 0.01	---	NM	0.00	986.69
51-21	1001.49	1/27/2009	15.01	P	< 0.01	---	NM	0.00	986.48
59-01	997.52	1/22/2009	10.90	10.60	0.30	---	18.14	0.00	986.90
59-03R	997.64	1/22/2009	12.16	10.60	1.56	---	16.89	0.00	986.93
59-07	997.96	1/22/2009	11.00	10.98	0.02	---	23.47	0.00	986.98
078B-R	988.83	1/22/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
GMA3-7	1000.17	1/22/2009	12.88	---	0.00	---	19.74	0.00	987.29
GMA3-10	997.54	1/6/2009	10.60	9.91	0.69	---	17.71	0.00	987.58
GMA3-10	997.54	1/13/2009	10.70	10.10	0.60	---	17.72	0.00	987.40
GMA3-10	997.54	1/21/2009	11.10	10.40	0.70	---	17.72	0.00	987.09
GMA3-10	997.54	1/26/2009	11.14	10.50	0.64	---	17.71	0.00	987.00
GMA3-11	997.25	1/22/2009	9.75	---	0.00	---	17.90	0.00	987.50
GMA3-12	997.84	1/6/2009	10.44	10.38	0.06	---	21.22	0.00	987.46
GMA3-12	997.84	1/13/2009	10.60	10.55	0.05	---	21.23	0.00	987.29
GMA3-12	997.84	1/21/2009	10.88	10.76	0.12	---	21.21	0.00	987.07
GMA3-12	997.84	1/26/2009	11.10	10.90	0.20	---	21.23	0.00	986.93
GMA3-13	997.73	1/6/2009	10.64	10.10	0.54	---	17.41	0.00	987.59
GMA3-13	997.73	1/13/2009	10.90	10.30	0.60	---	17.41	0.00	987.39
GMA3-13	997.73	1/21/2009	11.10	10.55	0.55	---	17.42	0.00	987.14
GMA3-13	997.73	1/26/2009	11.35	10.55	0.80	---	17.41	0.00	987.12
GMA3-14	997.42	1/22/2009	10.16	---	0.00	---	16.40	0.00	987.26
GMA3-15	996.74	1/22/2009	11.01	---	0.00	---	17.17	0.00	985.73
GMA3-16	989.26	1/22/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
GMA3-17	1002.00	1/6/2009	15.90	P	< 0.01	---	NM	0.00	986.10
GMA3-17	1002.00	1/13/2009	15.10	15.09	0.01	---	NM	0.00	986.91
GMA3-17	1002.00	1/20/2009	15.40	P	< 0.01	---	NM	NM	986.60
GMA3-17	1002.00	1/27/2009	16.50	P	< 0.01	---	NM	NM	985.50
UB-MW-10	995.99	1/22/2009	9.06	---	0.00	---	14.22	0.00	986.93
UB-PZ-3	998.15	1/22/2009	11.60	11.25	0.35	---	13.43	0.00	986.88

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)
(GECD340)
JANUARY 2009

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

a. Activities Undertaken/Completed

- Conducted routine groundwater elevation monitoring activities, including quarterly monitoring round.
- Completed validation of Fall 2008 sampling results and initiated preparation of Fall 2008 Groundwater Quality Monitoring Interim Report.

b. Sampling/Test Results Received

See attached tables, which include: (a) at EPA's request, the supply well data received from Pittsfield Generating Company (listed in Table 24-1 and presented in Table 24-3); and (b) groundwater elevation data collected north of this GMA on the Allendale School Property (see Table 24-4).

c. Work Plans/Reports/Documents Submitted

None

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

- Continue routine monthly monitoring at well GMA4-3.
- Submit Fall 2008 Groundwater Quality Monitoring Interim Report (due to EPA on March 2, 2009).

e. General Progress/Unresolved Issues/Potential Schedule Impacts

None

f. Proposed/Approved Work Plan Modifications

The Spring 2008 Groundwater Quality Monitoring Interim Report for GMA 4 was conditionally approved by EPA in a letter dated January 27, 2009.

TABLE 24-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

GROUNDWATER MANAGEMENT AREA 4
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name	Field Sample ID	Date	Sample			Analyses	Date Received by GE or ARCADIS
			Matrix	Laboratory			
Groundwater Wastewater Characterization from Fall 2008	GMA4-1-Fall 2008	12/10/08	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		1/7/09
Groundwater Wastewater Characterization from Fall 2008	GMA4-2-Fall 2008	12/10/08	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		1/7/09
Pittsfield Generating Company Supply Well	ASW-5	12/2/08	Water	Adirondack		PCB, VOC	1/30/09

TABLE 24-2
DATA RECEIVED DURING JANUARY 2009

GROUNDWATER WASTE WATER CHARACTERIZATION FROM FALL 2008 SAMPLING EVENT
GROUNDWATER MANAGEMENT AREA 4
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	GMA4-1-Fall 2008 12/10/08	GMA4-2-Fall 2008 12/10/08
Volatile Organics			
Acetone		670	ND(0.20)
Tetrachloroethene		ND(5.0)	0.63
Trichloroethene		ND(5.0)	0.0064 J
PCBs-Unfiltered			
Aroclor-1254		0.00066	ND(0.000067)
Aroclor-1260		0.00060	ND(0.000067)
Total PCBs		0.00126	ND(0.000067)
Semivolatile Organics			
bis(2-Ethylhexyl)phthalate		0.0023 J	ND(0.0052)
Diethylphthalate		0.0041 J	ND(0.0052)
Inorganics-Unfiltered			
Arsenic		0.00188 B	0.00857 B
Barium		ND(0.100)	0.382
Chromium		ND(0.0100)	0.00366 B
Lead		ND(0.0100)	0.0221

Notes:

1. Samples were 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. ND - Analyte was not detected. The number in parenthesis is the associated detection limit.
3. Only those constituents detected in one or more samples are summarized.

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 24-3
DATA RECEIVED DURING JANUARY 2009

PITTSFIELD GENERATING COMPANY SUPPLY WELL
GROUNDWATER MANAGEMENT AREA 4
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:
Volatile Organics	ASW-5 12/02/08
None Detected	--
PCBs-Unfiltered	
None Detected	--

Notes:

1. Sample was collected by Pittsfield Generating Company, and submitted to Adirondack Environmental Services, Inc. for analysis of PCBs and volatiles.
2. Only detected constituents are summarized.
3. -- Indicates that all constituents for the parameter group were not detected.

TABLE 24-4
ROUTINE WELL MONITORING
GROUNDWATER MANAGEMENT AREA 4
CONSENT DECREE MONTHLY STATUS REPORT
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
January 2009

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)
78-1	1,026.32	1/12/2009	8.75	---	0.00	---	22.41	0.00	1,017.57
78-2	1,033.96	1/12/2009	7.55	---	0.00	---	20.61	0.00	1,026.41
78-6	1,012.00	1/12/2009	6.98	---	0.00	---	17.41	0.00	1,005.02
GMA4-3	1,003.95	1/12/2009	16.60	---	0.00	---	26.24	0.00	987.35
GMA4-4	999.64	1/12/2009	10.70	---	0.00	---	23.13	0.00	988.94
GMA4-6	1,009.12	1/12/2009	9.08	---	0.00	---	12.77	0.00	1,000.04
NY-3	1,005.49	1/12/2009	15.08	---	0.00	---	24.70	0.00	990.41
NY-4	1,024.24	1/12/2009	8.71	---	0.00	---	31.10	0.00	1,015.53
OPCA-MW-1RR	1,016.42	1/12/2009	16.66	---	0.00	---	28.09	0.00	999.76
OPCA-MW-2R	1,018.84	1/12/2009	22.65	---	0.00	---	27.14	0.00	996.19
OPCA-MW-3	1,014.83	1/12/2009	19.35	---	0.00	---	27.40	0.00	995.48
OPCA-MW-4	1,018.67	1/12/2009	11.60	---	0.00	---	21.47	0.00	1,007.07
OPCA-MW-5R	1,016.34	1/12/2009	10.60	---	0.00	---	21.60	0.00	1,005.74
OPCA-MW-6	1,022.31	1/12/2009	15.86	---	0.00	---	24.00	0.00	1,006.45
OPCA-MW-7	1,026.57	1/12/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
OPCA-MW-8	1,027.40	1/12/2009	No Access - Buried Under Snow and Ice				NA	NA	NA
SCH-4	1,014.05	1/12/2009	7.60	---	0.00	---	16.25	0.00	1,006.45
Allendale School Property Monitoring Wells/Piezometers									
PZ-1	1,005.60	1/12/2009	3.63	---	0.00	---	NM	0.00	1,001.97
PZ-2	1,009.89	1/12/2009	2.04	---	0.00	---	NM	0.00	1,007.85
PZ-3	1,010.43	1/12/2009	0.10	---	0.00	---	NM	0.00	1,010.33
PZ-4	1,007.96	1/12/2009	0.30	---	0.00	---	NM	0.00	1,007.66
SCH-1	1,017.11	1/12/2009	5.01	---	0.00	---	NM	0.00	1,012.10

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.

ITEM 25
GROUNDWATER MANAGEMENT AREAS
FORMER OXBOWS A & C (GMA 5)
(GECD350)
JANUARY 2009

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

a. Activities Undertaken/Completed

- Performed search of MDEP files for reports related to Elm Street Mobil Site, per EPA's request, to include in Fall 2008 Monitoring Event Evaluation Report.
- Initiated preparation of Fall 2008 Monitoring Event Evaluation Report.

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 Fall 2008 Monitoring Event Evaluation Report (due to EPA by February 16, 2009, as noted in Item 25.e below).

e. General Progress/Unresolved Issues/Potential Schedule Impacts

The Fall 2008 Monitoring Event Evaluation Report is scheduled to be submitted within 60 days of receipt of the final laboratory data packages from the Fall 2008 sampling event. These data packages were received on December 16, 2008, which would have resulted in a due date of February 14, 2009. However, since that date is a Saturday, the actual due date will be February 16, 2009.

f. Proposed/Approved Work Plan Modifications

None

TABLE 25-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

GROUNDWATER MANAGEMENT AREA 5
GENERAL ELECTRIC COMPANY - PITTSFIELD MASSACHUSETTS

Project Name	Sample					Analyses	Date Received by GE or ARCADIS
	Field Sample ID	Date	Matrix	Laboratory			
Groundwater Wastewater Characterization from Fall 2008	GMA5-Fall 2008	12/10/08	Water	SGS	PCB, VOC, SVOC, Total RCRA Metals (8)		1/7/09

TABLE 25-2
DATA RECEIVED DURING JANUARY 2009

GROUNDWATER WASTE WATER CHARACTERIZATION FROM FALL 2008 SAMPLING EVENT
GROUNDWATER MANAGEMENT AREA 5
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	GMA5-Fall 2008 12/10/08
Volatile Organics		
Tetrachloroethene		0.0014
PCBs-Unfiltered		
None Detected		--
Semivolatile Organics		
bis(2-Ethylhexyl)phthalate		0.00093 J
Inorganics-Unfiltered		
Arsenic		0.00308 B
Barium		0.0242 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.

ARCADIS

Attachment A

NPDES Sampling Records
and Results – January 2009

TABLE A-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

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-A9570	1/6/09	Water	Columbia	Oil & Grease	1/15/09
NPDES Sampling	001-A9572	1/6/09	Water	Columbia	TSS	1/15/09
NPDES Sampling	001-A9573	1/6/09	Water	Accutest	PCB	1/15/09
NPDES Sampling	005-A9551/A9554	12/22/08	Water	Accutest	PCB	1/7/09
NPDES Sampling	005-A9562/A9565	12/29/08	Water	Accutest	PCB	1/9/09
NPDES Sampling	005-A9576/A9580	1/6/09	Water	Accutest	BOD	1/15/09
NPDES Sampling	005-A9576/A9580	1/6/09	Water	Columbia	TSS	1/15/09
NPDES Sampling	005-A9577/A9581	1/6/09	Water	Accutest	PCB	1/15/09
NPDES Sampling	005-A9592/A9598	1/12/09	Water	Accutest	PCB	1/22/09
NPDES Sampling	005-A9606/A9609	1/19/09	Water	Accutest	PCB	1/29/2009
NPDES Sampling	005-A9615/A9618	1/26/09	Water	Accutest	PCB	
NPDES Sampling	09B-A9555	12/25/08	Water	Columbia	TSS	1/2/09
NPDES Sampling	09B-A9556	12/28/08	Water	Columbia	TSS	1/7/09
NPDES Sampling	09B-A9567	12/29/08	Water	Accutest	BOD	1/9/09
NPDES Sampling	09B-A9568	1/4/09	Water	Columbia	TSS	
NPDES Sampling	09B-A9569	1/5/09	Water	Accutest	BOD	1/15/09
NPDES Sampling	09B-A9588	1/11/09	Water	Columbia	TSS	1/21/09
NPDES Sampling	09B-A9601	1/12/09	Water	Accutest	BOD	1/22/09
NPDES Sampling	09B-A9602	1/18/09	Water	Columbia	TSS	
NPDES Sampling	09B-A9611	1/19/09	Water	Accutest	BOD	1/29/2009
NPDES Sampling	09B-A9619	1/26/09	Water	Columbia	TSS	
NPDES Sampling	09B-A9620	1/26/09	Water	Accutest	BOD	
NPDES Sampling	09C-A9557	12/27/08	Water	Columbia	Oil & Grease	1/7/09
NPDES Sampling	09C-A9585	1/10/09	Water	Columbia	Oil & Grease	1/21/09
NPDES Sampling	09C-A9587	1/10/09	Water	Accutest	PCB	1/22/09
NPDES Sampling	64G-A9552	12/22/08	Water	Columbia	Oil & Grease	1/5/09
NPDES Sampling	64G-A9563	12/29/08	Water	Columbia	Oil & Grease	1/7/09
NPDES Sampling	64G-A9578	1/6/09	Water	Columbia	Oil & Grease	1/15/09
NPDES Sampling	64G-A9594	1/12/09	Water	Columbia	Oil & Grease	1/21/09
NPDES Sampling	64G-A9596	1/12/09	Water	Columbia	VOC	1/21/09
NPDES Sampling	64G-A9597	1/12/09	Water	Columbia	SVOC	1/21/09
NPDES Sampling	64G-A9607	1/19/09	Water	Columbia	Oil & Grease	
NPDES Sampling	64G-A9616	1/26/09	Water	Columbia	Oil & Grease	
NPDES Sampling	64T-A9549	12/22/08	Water	Columbia	Oil & Grease	1/5/09
NPDES Sampling	64T-A9560	12/29/08	Water	Columbia	Oil & Grease	1/7/09
NPDES Sampling	64T-A9574	1/6/09	Water	Columbia	Oil & Grease	1/15/09
NPDES Sampling	64T-A9590	1/12/09	Water	Columbia	Oil & Grease	1/21/09
NPDES Sampling	64T-A9604	1/19/09	Water	Columbia	Oil & Grease	

TABLE A-1
DATA RECEIVED AND/OR SAMPLES COLLECTED DURING JANUARY 2009

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-A9613	1/26/09	Water	Columbia	Oil & Grease	
NPDES Sampling	A9583C	1/12/09	Water	Aquatec	Acute Toxicity Test	
NPDES Sampling	A9583CCN	1/12/09	Water	Columbia	CN	1/21/09
NPDES Sampling	A9583CCN-FLTR	1/12/09	Water	Columbia	CN	1/21/09
NPDES Sampling	A9583CDM	1/12/09	Water	Columbia	Filtered Metals (8)	1/21/09
NPDES Sampling	A9583CTM	1/12/09	Water	Columbia	Metals (10)	1/21/09
NPDES Sampling	A9584R	1/12/09	Water	Aquatec	Acute Toxicity Test	
NPDES Sampling	A9584RCN	1/12/09	Water	Columbia	CN	1/21/09
NPDES Sampling	A9584RCN-FLTR	1/12/09	Water	Columbia	CN	1/21/09
NPDES Sampling	A9584RTM	1/12/09	Water	Columbia	Metals (10)	1/21/09
NPDES Sampling	DEC08WK4	12/22/08	Water	Columbia	Cu, Pb, Zn	1/5/09
NPDES Sampling	DEC08WK4	12/22/08	Water	Columbia	Cu, Pb, Zn	1/5/09
NPDES Sampling	JAN09WK1	12/29/08	Water	Columbia	Cu, Pb, Zn	1/7/09
NPDES Sampling	JAN09WK2	1/6/09	Water	Columbia	Cu, Pb, Zn	1/15/09
NPDES Sampling	JAN09WK4	1/19/09	Water	Columbia	Cu, Pb, Zn	
NPDES Sampling	Jan09WK5	1/26/09	Water	Columbia	Cu, Pb, Zn	

TABLE A-2
DATA RECEIVED DURING JANUARY 2009

NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	001-A9570 01/06/09	001-A9572 01/06/09	001-A9573 01/06/09	005-A9551/A9554 12/22/08	005-A9562/A9565 12/29/08	005-A9576/A9580 01/06/09	005-A9577/A9581 01/06/09
Volatile Organics								
1,1,1-Trichloroethane		NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane		NA	NA	NA	NA	NA	NA	NA
Acrolein		NA	NA	NA	NA	NA	NA	NA
Chloroethane		NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride		NA	NA	NA	NA	NA	NA	NA
PCBs-Unfiltered								
None Detected		NA	NA	--	--	--	NA	--
Semivolatile Organics								
None Detected		NA	NA	NA	NA	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
Zinc		NA	NA	NA	NA	NA	NA	NA
Conventionals								
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	ND(2.0)	NA
Oil & Grease		ND(4.3)	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	ND(1.00)	NA	NA	NA	ND(1.00)	NA

TABLE A-2
DATA RECEIVED DURING JANUARY 2009

NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	005-A9592/A9598 01/12/09	005-A9606/A9609 01/19/09	09B-A9555 12/25/08	09B-A9556 12/28/08	09B-A9567 12/29/08	09B-A9569 01/05/09	09B-A9588 01/11/09	09B-A9601 01/12/09
Volatile Organics									
1,1,1-Trichloroethane		NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane		NA	NA	NA	NA	NA	NA	NA	NA
Acrolein		NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane		NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride		NA	NA	NA	NA	NA	NA	NA	NA
PCBs-Unfiltered									
None Detected		--	--	NA	NA	NA	NA	NA	NA
Semivolatile Organics									
None Detected		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
Zinc		NA	NA	NA	NA	NA	NA	NA	NA
Conventionals									
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	ND(2.0)	ND(2.0)	NA	ND(2.0)
Oil & Grease		NA	NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	6.30	3.60	NA	NA	1.20	NA

TABLE A-2
DATA RECEIVED DURING JANUARY 2009

NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	09B-A9611 01/19/09	09C-A9557 12/27/08	09C-A9585 01/10/09	09C-A9587 01/10/09	64G-A9552 12/22/08	64G-A9563 12/29/08	64G-A9578 01/06/09	64G-A9594 01/12/09
Volatile Organics									
1,1,1-Trichloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Acrolein	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane	NA	NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride	NA	NA	NA	NA	NA	NA	NA	NA	NA
PCBs-Unfiltered									
None Detected	NA	NA	NA	--	NA	NA	NA	NA	NA
Semivolatile Organics									
None Detected	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics-Unfiltered									
Aluminum	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA
Calcium	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cyanide	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	NA	NA	NA	NA	NA	NA	NA	NA	NA
Magnesium	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	NA	NA	NA	NA	NA	NA	NA	NA	NA
Silver	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	NA	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics-Filtered									
Aluminum	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	NA	NA	NA	NA	NA	NA	NA	NA	NA
Copper	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nickel	NA	NA	NA	NA	NA	NA	NA	NA	NA
Zinc	NA	NA	NA	NA	NA	NA	NA	NA	NA
Conventionals									
Biological Oxygen Demand (5-day)	2.9	NA							
Oil & Grease	NA	ND(5.0)	ND(4.4)	NA	ND(5.0)	ND(5.0)	ND(4.2)	ND(4.1)	ND(4.1)
Total Suspended Solids	NA	NA	NA	NA	NA	NA	NA	NA	NA

TABLE A-2
DATA RECEIVED DURING JANUARY 2009

NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	64G-A9596 01/12/09	64G-A9597 01/12/09	64T-A9549 12/22/08	64T-A9560 12/29/08	64T-A9574 01/06/09	64T-A9590 01/12/09	A9583CCN 01/12/09	A9583CCN-FLTR 01/12/09
Volatile Organics									
1,1,1-Trichloroethane		0.00093 J	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane		0.0011	NA	NA	NA	NA	NA	NA	NA
Acrolein		0.0025 BJ	NA	NA	NA	NA	NA	NA	NA
Chloroethane		0.00079 J	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride		0.00034 J	NA	NA	NA	NA	NA	NA	NA
PCBs-Unfiltered									
None Detected		NA	NA	NA	NA	NA	NA	NA	NA
Semivolatile Organics									
None Detected		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	0.0580	ND(0.0100)
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
Zinc		NA	NA	NA	NA	NA	NA	NA	NA
Conventionals									
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA	NA
Oil & Grease		NA	NA	ND(5.0)	ND(5.0)	ND(4.2)	ND(4.1)	NA	NA
Total Suspended Solids		NA	NA	NA	NA	NA	NA	NA	NA

TABLE A-2
DATA RECEIVED DURING JANUARY 2009

NPDES PERMIT MONITORING SAMPLING
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS
(Results are presented in parts per million, ppm)

Parameter	Sample ID: Date Collected:	A9583CDM 01/12/09	A9583CTM 01/12/09	A9584RCN 01/12/09	A9584RCN-FLTR 01/12/09	A9584RTM 01/12/09	DEC08WK4 12/22/08	JAN09WK1 12/29/08	JAN09WK2 01/06/09
Volatile Organics									
1,1,1-Trichloroethane		NA	NA	NA	NA	NA	NA	NA	NA
1,1-Dichloroethane		NA	NA	NA	NA	NA	NA	NA	NA
Acrolein		NA	NA	NA	NA	NA	NA	NA	NA
Chloroethane		NA	NA	NA	NA	NA	NA	NA	NA
Vinyl Chloride		NA	NA	NA	NA	NA	NA	NA	NA
PCBs-Unfiltered									
None Detected		NA	NA	NA	NA	NA	NA	NA	NA
Semivolatile Organics									
None Detected		NA	NA	NA	NA	NA	NA	NA	NA
Inorganics-Unfiltered									
Aluminum		NA	0.0290	NA	NA	0.0410	NA	NA	NA
Cadmium		NA	ND(0.000500)	NA	NA	ND(0.000500)	NA	NA	NA
Calcium		NA	91.9	NA	NA	13.0	NA	NA	NA
Chromium		NA	ND(0.00200)	NA	NA	ND(0.00200)	NA	NA	NA
Copper		NA	0.00300	NA	NA	ND(0.00100)	ND(0.0200)	ND(0.0200)	ND(0.0200)
Cyanide		NA	NA	ND(0.0100)	ND(0.0100)	NA	NA	NA	NA
Lead		NA	0.000630	NA	NA	ND(0.000500)	ND(0.00500)	ND(0.00500)	ND(0.00500)
Magnesium		NA	36.5	NA	NA	5.10	NA	NA	NA
Nickel		NA	0.00220	NA	NA	ND(0.00100)	NA	NA	NA
Silver		NA	ND(0.00100)	NA	NA	ND(0.00100)	NA	NA	NA
Zinc		NA	0.00690	NA	NA	ND(0.00500)	ND(0.0200)	0.0258	0.00700 B
Inorganics-Filtered									
Aluminum		0.0300	NA	NA	NA	NA	NA	NA	NA
Cadmium		ND(0.000500)	NA	NA	NA	NA	NA	NA	NA
Chromium		ND(0.00200)	NA	NA	NA	NA	NA	NA	NA
Copper		0.00340	NA	NA	NA	NA	NA	NA	NA
Lead		ND(0.000500)	NA	NA	NA	NA	NA	NA	NA
Nickel		0.00230	NA	NA	NA	NA	NA	NA	NA
Zinc		0.0187	NA	NA	NA	NA	NA	NA	NA
Conventionals									
Biological Oxygen Demand (5-day)		NA	NA	NA	NA	NA	NA	NA	NA
Oil & Grease		NA	NA	NA	NA	NA	NA	NA	NA
Total Suspended Solids		NA	NA	NA	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 volatiles, PCBs, semivolatiles, 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.
5. -- Indicates that all constituents for the parameter group were not detected.

Data Qualifiers:

Organics ((volatiles, PCBs, semivolatiles))

B - Analyte was also detected in the associated method blank.
J - Indicates an estimated value less than the practical quantitation limit (PQL).

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
December 2008

JAN 2009 WIC ZSS FW 73 sec

COC#

6363

**CHAIN OF CUSTODY FORM
NPDES MONITORING
G.E. COMPANY
PITTSFIELD, MA**

DATE: 01/10/09

Paul Manozzi Sr.
SAMPLER:

09B

FLOW
TSS,BOD
Metals
Toxicity
Time:

15.0 GPM

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
pH SU
O&G
O&G ARCHIVE
O&G ARCHIVE
PCB
Time:15.0 GPM
7.06
A9585-G
A9586-G
49587-G
10:05 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: John PowersReceived By: John PowersTime/Date: 10:45 am 01/10/09Relinquished By: Paul Manozzi Sr.Received By: John PowersTime/Date: 6:45 AM 01/11/09Relinquished By: Karen DanielsReceived By: C. CoyleTime/Date: 6:45 am 01/12/09

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	0051						
PERMIT NUMBER	DISCHARGE NUMBER						
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	08	12	01		08	12	31

Page 21

DMR MAILING ZIP CODE: 01201

MAJOR
(SUBRW)
WATERS TO Housatonic River
External Outfall

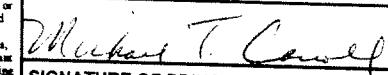
No Discharge

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	LBS/DY	*****	*****	*****		0	01/30	CP
	PERMIT REQUIREMENT	90 MO AVG	135 DAILY MX	lb/d	*****	*****	*****			Monthly	COMPOS
Solids, total suspended 00530 T 0 See Comments	SAMPLE MEASUREMENT	0	0	LBS/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	LBS/DY	*****	*****	0	MG/L	0	01/07	GR
	PERMIT REQUIREMENT	*****	135 DAILY MX	lb/d	*****	*****	15 DAILY MX	mg/L	0	01/07	CP
Polychlorinated biphenyls (PCBs) 39516 T 0 See Comments	SAMPLE MEASUREMENT	0	0	LBS/DY	***	***	***			Weekly	GRAB
	PERMIT REQUIREMENT	.01 MO AVG	.03 DAILY MX	lb/d	***	***	***				
Flow, in conduit or thru treatment plant 50050 T 0 See Comments	SAMPLE MEASUREMENT	0.260	0.572	MGD	***	***	***		0	99/99	RC
	PERMIT REQUIREMENT	2.09 MO AVG	2.09 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 this 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		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

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.

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						
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	08	12	01		08	12	31

Page 43

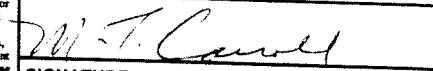
DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
WASTEWATER TREATMENT (005)
External Outfall

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
pH 00400 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		6.8	*****	8.1	SU	0	99/99 RCDR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Weekly RANG-C
Dibenzofuran 81302 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	NODI [2]	NODI [2]			
	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

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE		DATE		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	2

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

PERMIT NUMBER	MA0003891	DISCHARGE NUMBER	064G
MONITORING PERIOD			
FROM	08	12	01
TO	08	12	31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

GROUNDWATER TREATMENT (005)

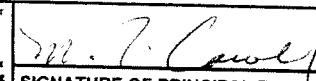
External Outfall

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	*****	*****		7.0	*****	7.3	SLU	0	99/99	RCDR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Weekly	RANG-C
Base neutrals & acid (Method 625), total 76030 T 0 See Comments	SAMPLE MEASUREMENT	*****	*****		0.002	0.002	MG/L	0	01/90	GR	
	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	*****	*****		0	0	MG/L	0	01/90	GR	
	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	

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE		DATE		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

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	0071
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR		
	08	12	01		08	12	31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

DISCHARGE TO Housatonic River

External Outfall

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	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.	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	

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE		DATE	
AREA Code	NUMBER	YEAR	MO
413	494-5902	2009	1 22

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

PERMIT NUMBER	009A		
DISCHARGE NUMBER			
MONITORING PERIOD			
FROM	YEAR 08	MO 12	DAY 01
TO	YEAR 08	MO 12	DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

09A SAMPLE POINT BEFORE 009

External Outfall

No Discharge ~~External Outfall~~

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	*****	*****	*****			Weekly	COMPOS
Solids, total suspended 00530 V 0 See Comments	SAMPLE MEASUREMENT				*****	*****	*****				
	PERMIT REQUIREMENT	213 MO AVG	876 DAILY MX	lb/d	*****	*****	*****			Weekly	COMPOS
Flow, in conduit or thru treatment plant 50050 V 0 See Comments	SAMPLE MEASUREMENT				*****	*****	*****				
	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

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE DATE

413 494-5902 2009 1 22

AREA Code	NUMBER	YEAR	MO	DAY
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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

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 08	12	01	TO 08	12	31

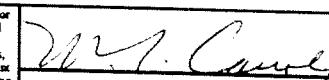
DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
09B SAMPLE POINT PRIOR TO 009
External Outfall

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	0.1	0.2	LBS/DY	*****	*****	*****	*****	0	01/DW	CP
	PERMIT REQUIREMENT	106 MO AVG	438 DAILY MX	lb/d	*****	*****	*****	*****		Weekly	COMPOS
Solids, total suspended 00530 V 0 See Comments	SAMPLE MEASUREMENT	0.2	0.6	LBS/DY	*****	*****	*****	*****	0	01/07	CP
	PERMIT REQUIREMENT	213 MO AVG	876 DAILY MX	lb/d	*****	*****	*****	*****		Weekly	COMPOS
Flow, in conduit or thru treatment plant 50050 V 0 See Comments	SAMPLE MEASUREMENT	0.004	0.030	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		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

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

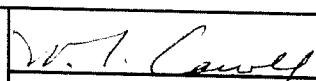
MA0003891	0091
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 08	12	01	TO 08	12	31

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
PROCESSES TO UNKAMET BROOK
External Outfall

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	0.1	0.2	LBS/DY	*****	*****	*****		0	01/DW	CP
	PERMIT REQUIREMENT	106 MO AVG	438 DAILY MX	lb/d	*****	*****	*****			Weekly	COMPOS
pH 00400 V 0 See Comments	SAMPLE MEASUREMENT	*****	*****		6.3	*****	7.1	SU	0	01/07	GR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Weekly	RANG-C
Solids, total suspended 00530 V 0 See Comments	SAMPLE MEASUREMENT	0.2	0.6	LBS/DY	*****	*****	*****		0	01/07	CP
	PERMIT REQUIREMENT	213 MO AVG	876 DAILY MX	lb/d	*****	*****	*****			Weekly	COMPOS
Oil & grease 00556 V 0 See Comments	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	0	MG/L	0	01/07	GR
	PERMIT REQUIREMENT	*****	438 DAILY MX	lb/d	*****	*****	15 DAILY MX	mg/L		Weekly	GRAB
Polychlorinated biphenyls (PCBs) 39516 V 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	0	0	MG/L	0	01/90	GR
	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	0.004	0.030	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.	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
TYPED OR PRINTED			413 494-5902	2009 1 22
AREA Code	NUMBER	YEAR	MO	DAY

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.

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	SUMA					
	PERMIT NUMBER						
	DISCHARGE NUMBER						
	MONITORING PERIOD						
FROM	YEAR 08	MO 12	DAY 01	TO	YEAR 08	MO 12	DAY 31

DMR MAILING ZIP CODE: 01201
MAJOR
(SUBRW)
METALS:001,004,005,007,009,011
External Outfall

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	01/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****	*****		Monthly	COMPOS
Nickel, total recoverable 01074 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.01	LBS/DY	*****	*****	*****	*****	0	01/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****	*****		Monthly	COMPOS
Silver total recoverable 01079 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****	*****	0	01/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****	*****		Monthly	COMPOS
Zinc, total recoverable 01094 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.1	LBS/DY	*****	*****	*****	*****	0	01/07	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****	*****		Weekly	COMPOS
Aluminum, total (as Al) 01105 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.10	LBS/DY	*****	*****	*****	*****	0	01/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****	*****		Monthly	COMPOS
Cadmium, total recoverable 01113 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****	*****	0	01/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****	*****		Monthly	COMPOS
Lead, total recoverable 01114 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****	*****	0	01/07	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

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M. T. Carroll
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE	DATE		
413 494-5902	2009	1	22
AREA Code	NUMBER	YEAR	MO

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

PERMIT NUMBER	SUMA				
	DISCHARGE NUMBER				
MONITORING PERIOD					
FROM	YEAR 08	MO 12	DAY 01	TO	YEAR 08 MO 12 DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

METALS:001,004,005,007,009,011

External Outfall

No Discharge

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Chromium, total recoverable 01118 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0	LBS/DY	*****	*****	*****		0	01/30	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****			Monthly	COMPOS
Copper, total recoverable 01119 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.01	LBS/DY	*****	*****	*****		0	01/07	CP
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	lb/d	*****	*****	*****			Weekly	COMPOS
Cyanide, total recoverable 78248 1 0 Effluent Gross	SAMPLE MEASUREMENT	*****	0.18	LBS/DY	*****	*****	*****		0	01/30	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

TELEPHONE	DATE			
413 494-5902	2009 1 22			
AREA Code	NUMBER	YEAR	MO	DAY

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	SUMB				
PERMIT NUMBER	DISCHARGE NUMBER				
MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
08	12	01	TO	08	12
FROM					31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

TOXICS:001,004,005,007,009,011

External Outfall

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
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.

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 made the original determination of the information contained in this document, 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.

M.T. Carroll
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE		DATE		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

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 NODI '9' WHEN SUBMITTING WET WEATHER RESULTS ON DMR SUMC.

EPA Form 3320-1 (Rev.01/06) Previous editions may be used.

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

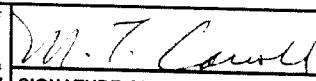
MA0003891	005A						
PERMIT NUMBER		DISCHARGE NUMBER					
MONITORING PERIOD							
FROM	YEAR 08	MO 10	DAY 01	TO	YEAR 08	MO 12	DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR
(SUBRW)
NON PROCESS/STORMWATER BYPASS
External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		7.0	*****	7.0	SU	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
pH 00400 U 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI 9	*****	NODI 9				
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0	PPM	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Oil & grease 00556 U 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI 9				
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.9	PPB	0	01/90	RC
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 U 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI 9				
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	0.413	MGD	*****	*****	*****		0	01/90	ES
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog.	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 ensure 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		
TYPED OR PRINTED			413 494-5902	2009	1	22
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here) QUARTERLY. SAMPLE AT POINT OF DISCHARGE. SEE PAGES 16-17 FOR WET WEATHER REQUIREMENTS FOR LIMITS WITH MONITORING LOCATION OF 'S'. SEE PAGE 18 FOR DRY WEATHER REQUIREMENTS FOR LIMITS WITH MONITORING LOCATION OF 'U'. IF NO DISCHARGE USE '0'.		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

PERMIT NUMBER	005A						
DISCHARGE NUMBER							
MONITORING PERIOD							
FROM	YEAR 08	MO 10	DAY 01	TO	YEAR 08	MO 12	DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

NON PROCESS/STORMWATER BYPASS

External Outfall

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Flow, in conduit or thru treatment plant 50050 U 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [9]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Michael T. Carroll
Mgr. Pittsfield Remediation Prog.

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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE		DATE		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

QUARTERLY. SAMPLE AT POINT OF DISCHARGE. SEE PAGES 16-17 FOR WET WEATHER REQUIREMENTS FOR LIMITS WITH MONITORING LOCATION OF 'U'. IF NO DISCHARGE USE '9'.
WITH MONITORING LOCATION OF 'U', IF NO DISCHARGE USE '9'.

EPA Form 3320-1 (Rev.01/06) Previous editions may be used.

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	005B
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 08	10	01	TO 08	12	31

DMR MAILING ZIP CODE: 01201

MAJOR

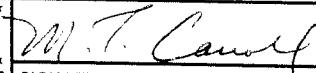
(SUBRW)

NON PROCESS/STORMWATER BYPASS

External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		7.6	*****	7.6	SU	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0	PPM	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	5.8	PPB	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	0.259	MGD	*****	*****	*****		0	01/90	ES
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER Michael T. Carroll Mgr. Pittsfield Remediation Prog.	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
TYPED OR PRINTED			413 494-5902	2009 1 22
AREA Code	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

QUARTERLY. SAMPLE AT POINT OF DISCHARGE.

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	0061						
PERMIT NUMBER	DISCHARGE NUMBER						
MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	08	10	01		08	12	31

DMR MAILING ZIP CODE: 01201

MAJOR
(SUBRW)
NON PROCESS/STORMWATER BYPASS
External Outfall

No Discharge

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION			NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	UNITS			
pH 00400 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		6.7	*****	6.7	SU	0	01/90 GR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly RANG-C
pH 00400 U 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI [9]	*****	NODI [9]			
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0	PPM	0	01/90 GR
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly GRAB
Oil & grease 00556 U 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [9]			
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0	PPB	0	01/90 GR
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly GRAB
Polychlorinated biphenyls (PCBs) 39516 U 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [9]			
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	0.196	MGD	*****	*****	*****		0	01/90 ES
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	<p>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.</p> <p><i>M. T. Carroll</i></p>		TELEPHONE	DATE		
Michael T. Carroll Mgr. Pittsfield Remediation Prog.			413 494-5902	2009	1	22
TYPED OR PRINTED			AREA Code	NUMBER	YEAR	MO

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

QUARTERLY, SAMPLE AT POINT OF DISCHARGE. SEE PAGES 16-17 FOR WET WEATHER REQUIREMENTS. FOR LIMITS WITH MONITORING LOCATION OF 'U', IF NO DISCHARGE USE '9'. SEE PAGE 18 FOR DRY WEATHER REQUIREMENTS FOR LIMITS

EPA Form 3320-1 (Rev.01/06) Previous editions may be used.

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

PERMIT NUMBER	0061				
DISCHARGE NUMBER					
MONITORING PERIOD					
FROM	YEAR	MO	DAY	TO	YEAR
	08	10	01		08
					12
					31

DMR MAILING ZIP CODE: 01201

MAJOR
(SUBRW)
NON PROCESS/STORMWATER BYPASS
External Outfall

No Discharge

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS			
Flow, in conduit or thru treatment plant 50050 U 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [9]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	
Michael T. Carroll	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.
Mgr. Pittsfield Remediation Prog.	
TYPED OR PRINTED	

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

QUARTERLY. SAMPLE AT POINT OF DISCHARGE. SEE PAGES 16-17 FOR WET WEATHER REQUIREMENTS. FOR LIMITS WITH MONITORING LOCATION OF 'U'. IF NO DISCHARGE USE '0'.

EPA Form 3320-1 (Rev.01/06) Previous editions may be used.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE		DATE		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

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		006A	
	PERMIT NUMBER			DISCHARGE NUMBER
		MONITORING PERIOD		
	YEAR	MO	DAY	YEAR
FROM	08	10	01	TO
				08
				12
				31

DMR MAILING ZIP CODE: 01201

MAJOR
(SUBRW)
NON PROCESS/STORMWATER BYPASS
External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		7.4	*****	7.4	SU	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0 15 DAILY MX	PPM	0	01/90	GR
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.8 Req. Mon. DAILY MX	PPB	0	01/90	GR
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	0.8 Req. Mon. DAILY MX	ppm		Quarterly	GRAB
	PERMIT REQUIREMENT	*****	*****		*****	*****	0.8 Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	1.152	MGD	*****	*****	*****		0	01/90	ES
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

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 this 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	2009	1 22
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA Code	NUMBER	YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
QUARTERLY. SAMPLE AT POINT OF DISCHARGE.

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	009D					
	PERMIT NUMBER						
	MONITORING PERIOD						
FROM	YEAR 08	MO 10	DAY 01	TO	YEAR 08	MO 12	DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR
(SUBRW)
NON PROCESS/STORMWATER BYPASS
External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODL [E] 6 MINIMUM	*****	*****	NODL [E] 9 MAXIMUM			
	PERMIT REQUIREMENT	*****	*****					SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****	NODL [E] 15 DAILY MX			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	*****	NODL [E] Req. Mon. DAILY MX			
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	NODL [E] Req. Mon. DAILY MX		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	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 furnished 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	2009	1
Michael T. Carroll Mar. Pittsfield Remediation Prog. TYPED OR PRINTED						

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
QUARTERLY. SAMPLE AT POINT OF DISCHARGE.

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

PERMIT NUMBER	SRO1						
DISCHARGE NUMBER							
MONITORING PERIOD							
FROM	YEAR 08	MO 10	DAY 01	TO	YEAR 08	MO 12	DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

NON PROCESS/STORMWATER BYPASS

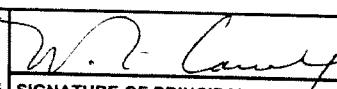
External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI [C]	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [C]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Michael T. Carroll Mgr. Pittsfield Remediation Prog.

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		
AREA Code	NUMBER	YEAR	MO	DAY
413	494-5902	2009	1	22

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SAMPLE AT POINT OF DISCHARGE.

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	SRO2				
PERMIT NUMBER	DISCHARGE NUMBER				
MONITORING PERIOD					
YEAR	MO	DAY	YEAR	MO	DAY
FROM 08	10	01	TO 08	12	31

DMR MAILING ZIP CODE: 01201

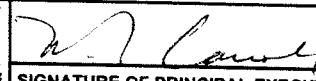
MAJOR
(SUBRW)
NON PROCESS/STORMWATER BYPASS
External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI [C]	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [C]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Michael T. Carroll
Mgr. Pittsfield Remediation Proj.
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 made up 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		
AREA Code	NUMBER	YEAR	MO
413 494-5902	2009	1	22

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SAMPLE AT POINT OF DISCHARGE.

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			SRO3		
PERMIT NUMBER			DISCHARGE NUMBER		
MONITORING PERIOD					
FROM	YEAR 08	MO 10	DAY 01	TO	YEAR 08 MO 12 DAY 31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

NON PROCESS/STORMWATER BYPASS

External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI [C]	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [C]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

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 ensure 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.

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SAMPLE AT POINT OF DISCHARGE.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR
AUTHORIZED AGENT

TELEPHONE	DATE		
413 494-5902	2009	1	22
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	SRO4
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR		
	08	10	01		08	12	31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

NON PROCESS/STORMWATER BYPASS

External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI [C]	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [C]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [C]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

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 furnished the information, or those persons directly responsible for gathering the information, the information contained 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

2009 1 22

AREA Code	NUMBER	YEAR	MO	DAY
-----------	--------	------	----	-----

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SAMPLE AT POINT OF DISCHARGE.

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	SRO5
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR		
	08	10	01		08	12	31

DMR MAILING ZIP CODE: 01201

MAJOR

(SUBRW)

NON PROCESS/STORMWATER BYPASS

External Outfall

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 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		NODI [E]	*****	NODI [E]				
	PERMIT REQUIREMENT	*****	*****		6 MINIMUM	*****	9 MAXIMUM	SU		Quarterly	RANG-C
Oil & grease 00556 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [E]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	15 DAILY MX	ppm		Quarterly	GRAB
Polychlorinated biphenyls (PCBs) 39516 S 0 See Comments	SAMPLE MEASUREMENT	*****	*****		*****	*****	NODI [E]				
	PERMIT REQUIREMENT	*****	*****		*****	*****	Req. Mon. DAILY MX	ppb		Quarterly	GRAB
Flow, in conduit or thru treatment plant 50050 S 0 See Comments	SAMPLE MEASUREMENT	*****	NODI [E]		*****	*****	*****				
	PERMIT REQUIREMENT	*****	Req. Mon. DAILY MX	Mgal/d	*****	*****	*****			Quarterly	ESTIMA

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Michael T. Carroll
Mgr. Pittsfield Remediation Proj.
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.

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
SAMPLE AT POINT OF DISCHARGE.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
	413	494-5902	2009	1	22
AREA Code	NUMBER	YEAR	MO	DAY	

ARCADIS

Attachment C

NPDES Biomonitoring Report
January 2009

February 2, 2009

Mr. Jeffrey Nicholson
GE Corporate Environmental Programs
159 Plastics Avenue
Pittsfield, MA 01201

Re: NPDES Biomonitoring Report for January 2009
Submission #: R0900161

Dear Mr. Nicholson:

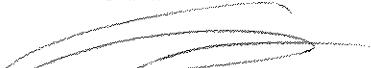
Enclosed is our report on the Acute Whole Effluent Toxicity testing conducted in January 2009. The Outfall Composite samples were collected on 1/12/09 at 10:20 am. The Housatonic River samples were collected on 1/12/09 at 9:05 am. The Outfall Composite and Housatonic River samples were analyzed at Columbia 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 x131.

Thank you for allowing us to provide this service.

Sincerely,

COLUMBIA ANALYTICAL SERVICES



Deb Patton
Project Manager

enc.

CC: Pat Foos, Ruth Bates and Yelena Geyfman via email.



NPDES BIOMONITORING REPORT

**GENERAL ELECTRIC COMPANY
Pittsfield, MA
NPDES PERMIT MA 0003891**

**Monthly Acute Toxicity Monitoring
Dry Weather Conditions
January 2009**

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
February 2, 2009

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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 January 11-12 2009 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 January 12, 2009 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 January 11-12 2009 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	96%
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	3.84g NaCl/L on January 13, 2009

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.

Table I – Summary of Analytical results for
NPDES Outfall Composite Sample and Housatonic River Dilution Water
January 11-12 2009

Aquatic Toxicity Results:	No Observed Effect Level (NOAEL) =	100%
	LC50 =	>100%

Chemical Analyses: (all results are mg/L unless otherwise indicated)

Parameter Tested	Laboratory	Effluent Composite	Housatonic River
Ammonia	CAS	0.114	ND (0.050)
Chloride	CAS	224	15.5
Total Alkalinity	CAS	390	48.0
Total Organic Carbon	CAS	6.9	2.7
Total Phosphorus	CAS	ND (0.050)	ND (0.050)
Total Solids	CAS	766	91
Total Suspended Solids	CAS	ND (1.0)	ND (1.0)
Hardness	Aquatec	380	54
Spec. Conductance (umhos)	Aquatec	1416	162
pH (SU)	Aquatec	8.3	7.6
TRC (start of toxicity test)	Aquatec	ND	ND
Cyanide	CAS	0.058	ND (0.010)
Cyanide (Sulfide Precipitation Filter)	CAS	ND (0.010)	ND (0.010)
Aluminum, total	CAS	0.029	0.041
Aluminum, dissolved	CAS	0.030	NA
Cadmium, total	CAS	ND (0.00050)	ND (0.00050)
Cadmium, dissolved	CAS	ND (0.00050)	NA
Chromium, total	CAS	ND (0.0020)	ND (0.0020)
Chromium, dissolved	CAS	ND (0.0020)	NA
Copper, total	CAS	0.0030	ND (0.00100)
Copper, dissolved	CAS	0.0034	NA
Lead, total	CAS	0.00063	ND (0.00050)
Lead, dissolved	CAS	ND (0.00050)	NA
Nickel, total	CAS	0.0022	ND (0.0010)
Nickel, dissolved	CAS	0.0023	NA
Silver, total	CAS	ND (0.0010)	ND (0.0010)
Silver, dissolved	CAS	ND (0.0010)	NA
Zinc, total	CAS	0.0069	ND (0.0050)
Zinc, dissolved	CAS	0.0187	NA
pH (SU)	OB&G	7.44	7.22

All results are mg/L unless otherwise indicated.

ND – Not detected (Number in parentheses is detection limit.)

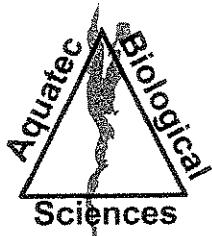
NA – Not analyzed

TRC – Total Residual Chlorine

APPENDIX 1

Chemical and Acute Toxicity Data

Aquatec Biological Sciences



Aquatec Biological Sciences



Ecology



Environmental
Toxicology



Natural Resource
Assessments



Microbiology

January 19, 2009

Ms. Deb Patton, Project Chemist
Columbia Analytical Services,
1 Mustard Street – Suite 250
Rochester, NY 14609

Dear Ms. Patton:

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 January 13, 2009.

According to the Chain-of-Custody documentation the samples for Whole Effluent Toxicity (WET) Testing were collected on January 12, 2009. The samples were transported to Aquatec Biological Sciences, Inc. by courier and delivered on January 13, 2009. The effluent sample (Sample 38457) was logged in for the acute 48-hour static toxicity test with *Daphnia pulex*. The receiving water sample (Sample 38458) 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 January 13, 2009, within the specified holding time.

At the conclusion of the toxicity test on January 15, 2009, a final count of surviving organisms was completed. The average survival was 92-100% in all effluent concentrations and the 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 – 37

**Whole Effluent Toxicity Testing
Of Wastewaters Discharged from
The General Electric Plant
Pittsfield, Massachusetts**

Samples Collected in January 2009

Submitted to:
General Electric
Area Environmental & Facility Programs
100 Woodlawn Avenue
Pittsfield, Massachusetts 01201

SDG number: 11651
Effluent ID: Outfall Composite A9583C Aquatec sample number: 38457
Receiving water ID: Housatonic River A9584R Aquatec sample number: 38458

Study Director: John Williams

January 19, 2009

Submitted by:
Aquatec Biological Sciences, Inc.
273 Commerce Street
Williston, Vermont 05454
Phone: (802) 860-1638 Fax: (802) 860-1638

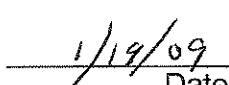
Accreditation: NH Environmental Laboratory Accreditation Program
NELAP / NELAC accredited for the requested analysis.

Signatures and Approval

Submitted by:

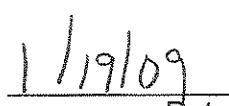
Aquatec Biological Sciences, Inc.
273 Commerce Street
Williston, Vermont 05454
Phone: (802) 860-1638
Fax: (802) 860-1638


Study Director
John Williams


Date


Philip C. Downey

Quality Assurance Officer
Philip C. Downey, Ph. D.

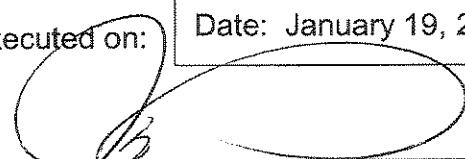

Date

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: January 19, 2009



Authorized signature

John Williams

Name

Manager, Environmental Toxicology

Title

Aquatec Biological Sciences, Inc.

Laboratory



Certificate # 1737

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**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: 11651

Test material: Composite effluent from the General Electric Company located in Pittsfield, Massachusetts

GE sample ID: OUTFALL COMPOSITE A9583C

Dilution water: Water from the Housatonic River (grab sample)

GE sample ID: HOUSATONIC RIVER A9584R

Dates collected: January 12, 2009

Date received: January 13, 2009

Test dates: January 13-15, 2009

Test concentrations: 100%, 75%, 50%, 35%, 15%, 5% effluent.
Dilution water control (Housatonic River A9583C)
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 January 13-15, 2009 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, January 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, January 2003
Alkalinity – total titrimetric method	TOX1-010	Rev. 6, January 2004
Thermo-Orion 145 A+ Conductivity Meter	TOX1-016	Rev. 1, January 2004
Dissolved oxygen	TOX1-006	Rev. 7, January 2004
pH measurement	TOX1-007	Rev. 2, January 2004
Salinity: refraction method	TOX1-008	Rev. 3, January, 2003

2.2 Effluent and Receiving Water Samples

The effluent sample (Outfall Composite A9583C) was collected by GE personnel on January 12, 2009. The receiving water sample (Housatonic River A9584R) was a grab collected from the Housatonic River on January 12, 2009. Samples were delivered to Aquatec on January 13, 2009. Upon receipt at Aquatec, the temperature of the temperature blank contained within the cooler was within the range of 0-4°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 (7.3); dissolved oxygen (8.6 mg/L); conductivity (216 uS/cm).

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 7.4 – 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) and a laboratory control (a mix of moderately hard water and Lamoille River, VT water).

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 January 2009. The resulting 48-hour LC50, calculated by the Spearman-Karber method, was 3.84 g NaCl/L with 95% confidence intervals of 3.41 – 4.32 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 A9583C	Receiving Water HOUSATONIC RIVER A9584R
Temperature	20.0	19.5
pH	8.3	7.6
Alkalinity (as CaCO ₃), mg/L	328	44
Hardness (as CaCO ₃), mg/L	380	54
Dissolved oxygen, mg/L	8.7	9.0
Specific conductivity, uS/cm	1416	162
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, January 13-15, 2009.

Test Concentration (% effluent)	pH			Dissolved Oxygen (mg/L)			Temperature (°C)		
	0	24	48	0	24	48	0	24	48
Dechl. Control	7.3	-	7.1	8.5	-	8.3	19.9	20.5	20.7
Lab Control	7.3	-	7.2	8.6	-	8.3	19.6	20.4	20.5
Dilution Control	7.6	-	7.1	9.0	-	8.4	19.5	20.4	20.4
5%	7.6	-	7.3	8.7	-	8.3	19.5	20.3	20.4
15%	8.0	-	7.6	8.7	-	8.3	19.7	20.3	20.3
35%	8.2	-	7.9	8.8	-	8.4	19.6	20.3	20.3
50%	8.3	-	8.0	8.8	-	8.4	19.7	20.3	20.3
75%	8.3	-	8.0	8.8	-	8.4	19.9	20.2	20.4
100%	8.3	-	8.0	8.7	-	8.5	20.0	20.2	20.3

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.

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, January 13-15, 2009.

Effluent Conc. (%)	24-hour					48-hour					Avg	
	A	B	C	D	E	Avg	A	B	C	D	E	
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	20	0	0	0	0	4
5%	0	0	0	0	0	0	20	0	0	0	0	4
15%	0	0	0	0	0	0	0	0	0	0	0	0
35%	0	0	0	0	0	0	0	0	20	0	20	8
50%	0	0	0	0	0	0	20	0	0	0	0	4
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

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) 860-1638
FAX: (802) 658-3189

COMPANY INFORMATION		COMPANY'S PROJECT INFORMATION			SHIPPING INFORMATION		VOLUME/CONTAINER TYPE/PRESERVATIVE					
Name: General Electric Company	Address: O'Brien & Gere 1000 East Street, Gate 64	Project Name: GE PITTSFIELD Outfall Composite JG Project Number: 00000 09002			Carrier: Priority Express		4°C	4°C	4°C H ₂ SO ₄	4°C H ₂ SO ₄	4°C	4°C HNO ₃
City/State/Zip: Pittsfield, MA 01201	Telephone: (413) 494-6709	Sampler Name(s): JEAN C. COYLE NPDES Permit #: MA0003891			Airbill Number:		Plastic	Plastic	Plastic	Glass	Glass	Plastic
Facsimile: (413) 494-7052	Contact Name: Sean Coyle	Quote #: 10/05 Client Code: GEPITTS			Date Shipped: 1/12/09							
SAMPLE IDENTIFICATION		COLLECTION		GRAB	COMPOSITE	MATRIX	ANALYSIS (detection limits, mg/L)			NUMBER OF CONTAINERS		
Outfall Composite A9583C	1/12/09	10:20 AM		X	Effluent	Daphnia pulex 48-h Static Acute Toxicity (EPA Method 2021.0). Log in for A48DPS	1					
Outfall Composite A9583C	1/12/09	10:20 AM		X	Effluent	Total Residual Chlorine						1
Housatonic River O ₂ A9584R	1/12/09	9:05 AM	X		Receiving	Dilution Water	1					
Housatonic River A9584R	1/12/09	9:05 AM	X		Receiving	Total Residual Chlorine						1
Relinquished by: (signature) <i>S. C. Coyle</i>	DATE 1/12/09	TIME 10:30 PM	Received by: (signature) <i>Ron Dakmar</i>	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: 2.9 °C. Dechlorinate the effluent sample if chlorine is detected.								
Relinquished by: (signature) <i>J. Pihl</i>	DATE 1/13/09	TIME 0906	Received by: (signature) <i>J. Pihl</i>									
Relinquished by: (signature)	DATE	TIME	Received by: (signature)									

Appendix 2

Summary of Test Conditions

Client: GENERAL ELECTRIC, PITTSFIELD, MA, MA0003891

SDG: 11651

Test Description: Daphnid, *Daphnia pulex*, static acute toxicity test

ASSOCIATED 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 (if residual chlorine is detected in effluent)
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: GE Pittsfield, MA

Test Start Date: January 13, 2009

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: January 12, 2009

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: January 13-15, 2009

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: 96 (%)

	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

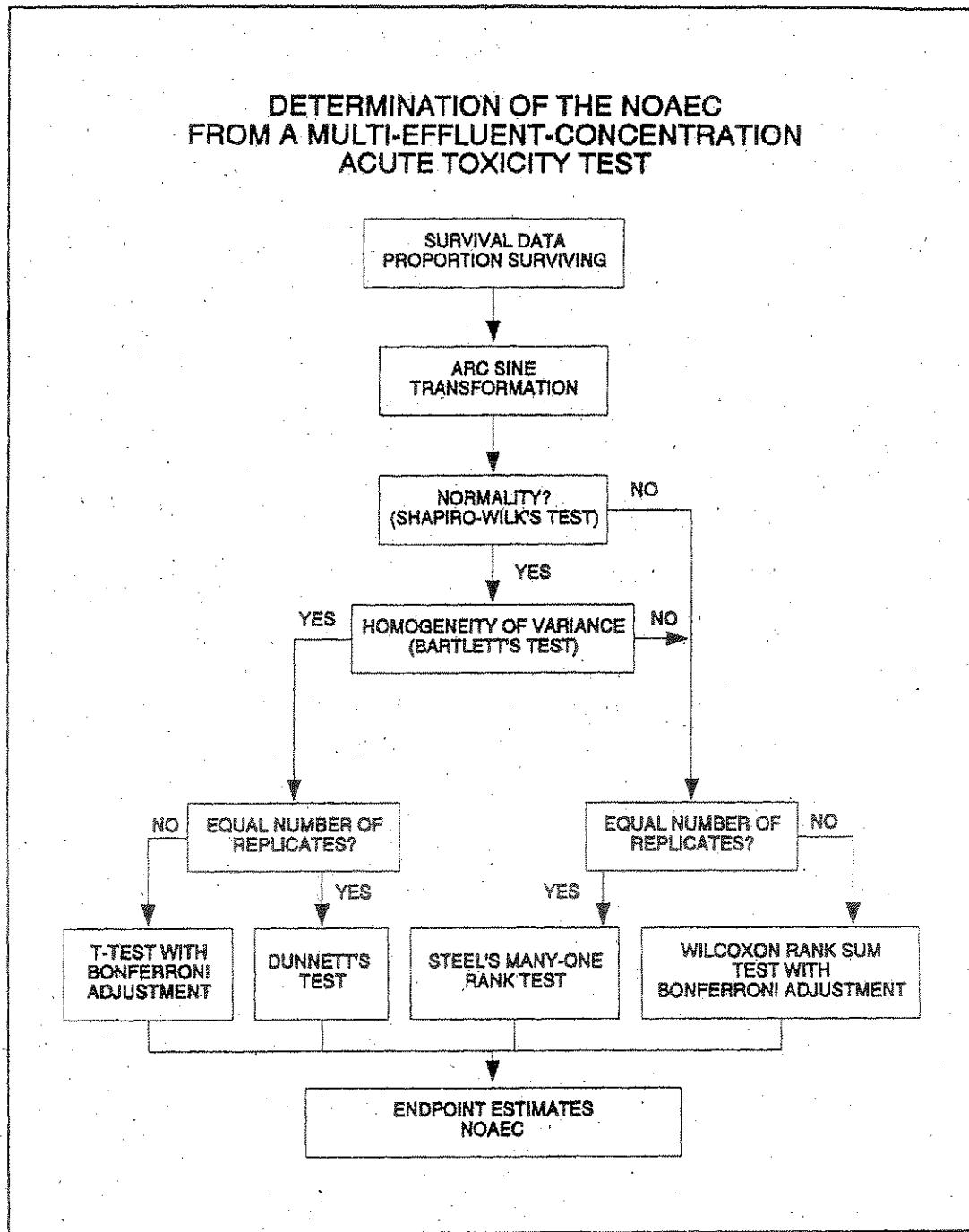


Figure 13. Flowchart for analysis of multi-effluent-concentration test data.

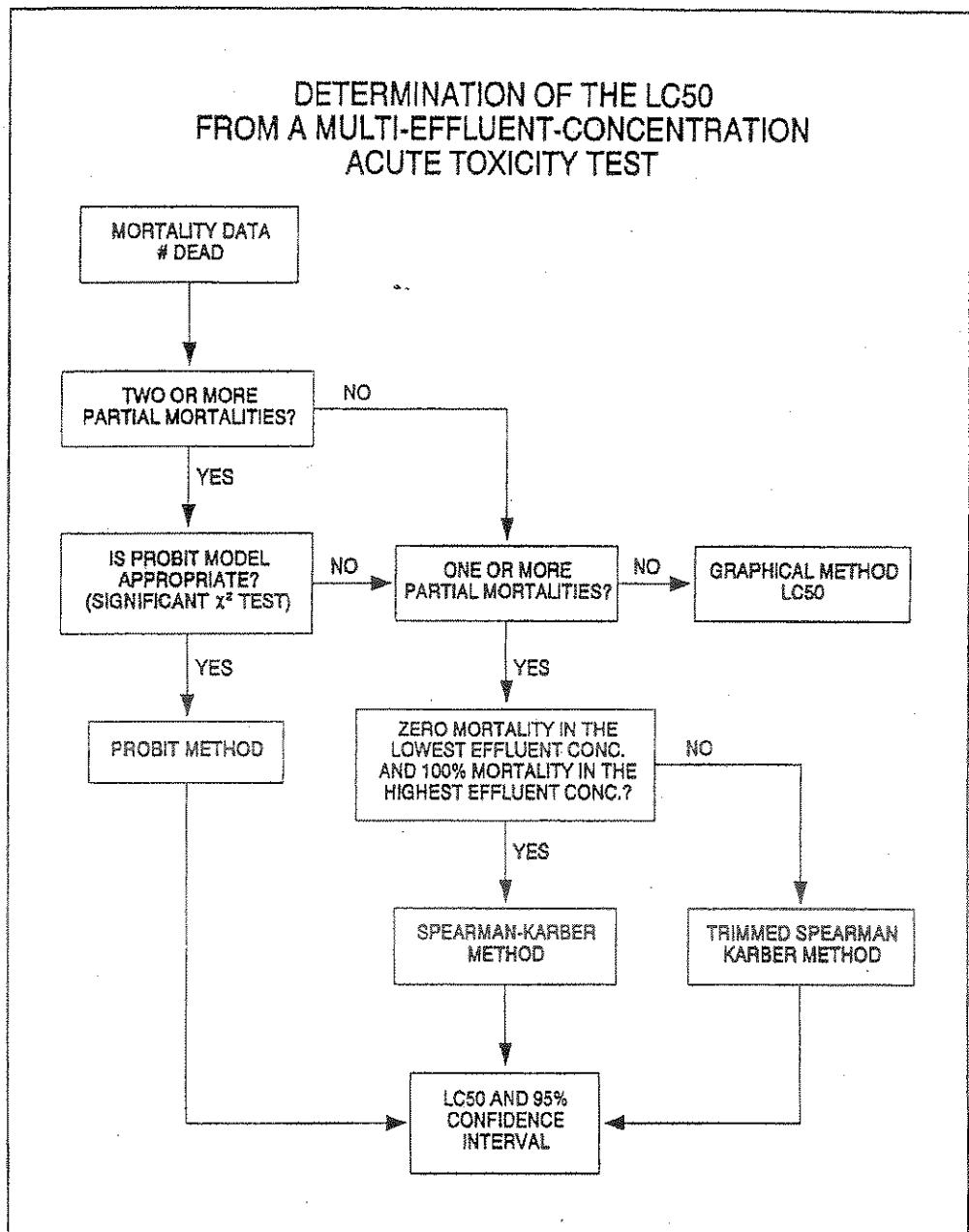


Figure 6. Flowchart for determination of the LC₅₀ for multi-effluent-concentration acute toxicity tests.

Appendix 4
Bench Data, *Daphnia pulex* Acute Toxicity Test

CETIS Summary Report

Report Date: 19 Jan-09 13:48 (p 1 of 1)
 Link/Link Code: 17-2904-6953/58334

Daphnia pulex 48-h Acute Survival Test

Aquatec Biological Sciences, Inc

Test Run No:	05-0937-0589	Test Type:	Survival (48h)	Analyst:	
Start Date:	13 Jan-09 12:45	Protocol:	EPA/821/R-02-012 (2002)	Diluent:	Receiving Water
Ending Date:	15 Jan-09 12:50	Species:	Daphnia pulex	Brine:	
Duration:	48h	Source:	In-House Culture	Age:	
Sample No:	17-1690-4175	Code:	11651	Client:	GE Pittsfield
Sample Date:	12 Jan-09 10:20	Material:	POTW Effluent	Project:	WET Monthly Compliance Test (JAN)
Receive Date:	13 Jan-09 09:00	Source:	NPDES Permit # MA0003891 (GE PITTS)		
Sample Age:	26h	Station:	GE Pittsfield		

Comparison Summary

Analysis No	Endpoint	NOEL	LOEL	TOEL	PMSD	Method
15-2385-1070	48h Survival Rate	100	> 100	N/A	11.87%	Steel Many-One Rank Test

Point Estimate Summary

Analysis No	Endpoint	Effect-%	Conc-%	95% LCL	95% UCL	Method
20-1314-9324	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
15-2385-1070	48h Survival Rate	Control Resp	0.96	0.9 - NL	Yes	Passes acceptability criteria
20-1314-9324	48h Survival Rate	Control Resp	0.96	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	0.96	0.926602	0.993398	0.8	1	0.0163299	0.0894427	9.32%	0.0%
0	Lab Water	5	1	1	1	1	1	0	0	0.0%	-4.17%
0	Thiosulfate	5	1	1	1	1	1	0	0	0.0%	-4.17%
5		5	0.96	0.926602	0.993398	0.8	1	0.0163299	0.0894427	9.32%	0.0%
15		5	1	1	1	1	1	0	0	0.0%	-4.17%
35		5	0.92	0.879095	0.960905	0.8	1	0.02	0.109545	11.91%	4.17%
50		5	0.96	0.926602	0.993398	0.8	1	0.0163299	0.0894427	9.32%	0.0%
75		5	1	1	1	1	1	0	0	0.0%	-4.17%
100		5	1	1	1	1	1	0	0	0.0%	-4.17%

48h Survival Rate Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0	Dilution Water	0.8	1	1	1	1
0	Lab Water	1	1	1	1	1
0	Thiosulfate	1	1	1	1	1
5		0.8	1	1	1	1
15		1	1	1	1	1
35		1	1	0.8	1	0.8
50		0.8	1	1	1	1
75		1	1	1	1	1
100		1	1	1	1	1

5/19/09

CETIS Analytical Report

Report Date: 19 Jan-09 13:48 (p 1 of 2)
 Link/Link Code: 17-2904-6953/58334

Daphnia pulex 48-h Acute Survival Test								Aquatec Biological Sciences, Inc					
Analysis No: 15-2385-1070 Analyzed: 19 Jan-09 13:48				Endpoint: 48h Survival Rate Analysis: Nonparametric-Control vs Treatments				CETIS Version: CETISv1.6.4 Official Results: Yes					
Test Run No: 05-0937-0589 Start Date: 13 Jan-09 12:45 Ending Date: 15 Jan-09 12:50 Duration: 48h				Test Type: Survival (48h) Protocol: EPA/821/R-02-012 (2002) Species: Daphnia pulex Source: In-House Culture				Analyst: Diluent: Receiving Water Brine: Age:					
Sample No: 17-1690-4175 Sample Date: 12 Jan-09 10:20 Receive Date: 13 Jan-09 09:00 Sample Age: 26h				Code: 11651 Material: POTW Effluent Source: NPDES Permit # MA0003891 (GE PITTS) Station: GE Pittsfield				Client: GE Pittsfield Project: WET Monthly Compliance Test (JAN)					
Data Transform		Zeta	Alt Hyp	Monte Carlo		NOEL	LOEL	TOEL	TU	PMSD			
Angular (Corrected)			C > T	Not Run		100	>100	N/A	1	11.87%			
Steel Many-One Rank Test													
Control	vs	Conc-%		Test Stat	Critical	Ties	P-Value	Decision(5%)					
Dilution Water		5	27.5	16	2	0.8571	Non-Significant Effect						
		15	30	16	1	0.9557	Non-Significant Effect						
		35	25	16	2	0.6693	Non-Significant Effect						
		50	27.5	16	2	0.8571	Non-Significant Effect						
		75	30	16	1	0.9557	Non-Significant Effect						
		100	30	16	1	0.9557	Non-Significant Effect						
Test Acceptability													
Attribute			Test Stat	Acceptability	Limits	Overlap	Decision						
Control Resp			0.96	0.9 - NL		Yes	Passes acceptability criteria						
ANOVA Table													
Source		Sum Squares	Mean Square	DF	F Stat	P-Value	Decision(5%)						
Between		0.0388854	0.0064809	6	0.888889	0.5162	Non-Significant Effect						
Error		0.2041484	0.0072910	28									
Total		0.2430339	0.0137719	34									
ANOVA Assumptions													
Attribute		Test		Test Stat	Critical	P-Value	Decision(1%)						
Variances		Mod Levene Equality of Varianc		1.48718	3.52756	0.2187	Equal Variances						
Distribution		Shapiro-Wilk Normality		0.747898		0.0000	Non-normal Distribution						
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	0.96	0.925978	0.994022	0.8	1	0.0166091	0.0894428	9.32%	0.0%		
5		5	0.96	0.925978	0.994022	0.8	1	0.0166091	0.0894428	9.32%	0.0%		
15		5	1	1	1	1	1	0	0	0.0%	-4.17%		
35		5	0.92	0.878331	0.961669	0.8	1	0.0203419	0.109545	11.91%	4.17%		
50		5	0.96	0.925978	0.994022	0.8	1	0.0166091	0.0894428	9.32%	0.0%		
75		5	1	1	1	1	1	0	0	0.0%	-4.17%		
100		5	1	1	1	1	1	0	0	0.0%	-4.17%		
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	1.29786	1.25715	1.33817	1.10715	1.34528	0.0197759	0.106497	8.21%	0.0%		
5		5	1.29786	1.25715	1.33817	1.10715	1.34528	0.0197759	0.106497	8.21%	0.0%		
15		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	-3.67%		
35		5	1.25003	1.20042	1.29964	1.10715	1.34528	0.0242205	0.130431	10.43%	3.67%		
50		5	1.29766	1.25715	1.33817	1.10715	1.34528	0.0197759	0.106497	8.21%	0.0%		
75		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	-3.67%		
100		5	1.34528	1.34521	1.34536	1.34528	1.34528	0	0	0.0%	-3.67%		

CETIS Analytical Report

Report Date: 19 Jan-09 13:48 (p 2 of 2)
Link/Link Code: 17-2904-6953/58334

Daphnia pulex 48-h Acute Survival Test

Aquatec Biological Sciences, Inc

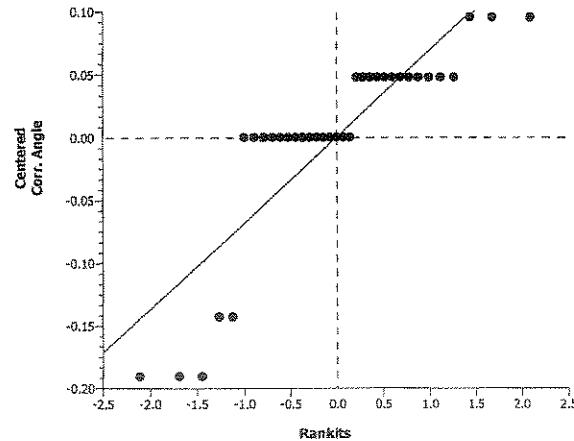
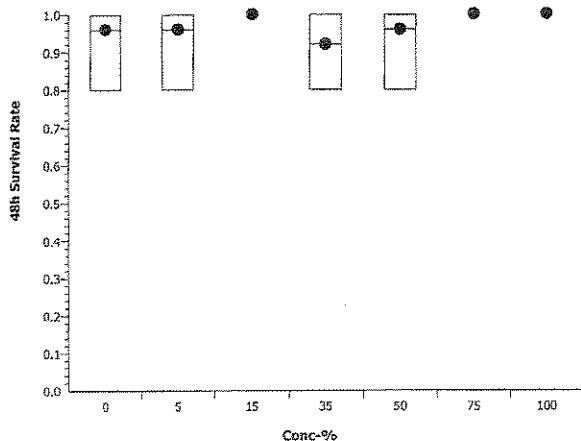
Analysis No: 15-2385-1070 Endpoint: 48h Survival Rate
Analyzed: 19 Jan-09 13:48 Analysis: Nonparametric-Control vs Treatments

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	0.8
5		1	1	1	1	0.8
15		1	1	1	1	1
35		1	1	1	0.8	0.8
50		1	1	1	1	0.8
75		1	1	1	1	1
100		1	1	1	1	1

Graphics



CETIS Analytical ReportReport Date: 19 Jan-09 13:48 (p 1 of 2)
Link/Link Code: 17-2904-6953/58334

Daphnia pulex 48-h Acute Survival Test				Aquatec Biological Sciences, Inc
Analysis No:	20-1314-9324	Endpoint:	48h Survival Rate	CETIS Version: CETISv1.6.4
Analyzed:	19 Jan-09 13:48	Analysis:	Linear Interpolation (ICPIN)	Official Results: Yes
Test Run No:	05-0937-0589	Test Type:	Survival (48h)	Analyst:
Start Date:	13 Jan-09 12:45	Protocol:	EPA/821/R-02-012 (2002)	Diluent: Receiving Water
Ending Date:	15 Jan-09 12:50	Species:	Daphnia pulex	Brine:
Duration:	48h	Source:	In-House Culture	Age:
Sample No:	17-1690-4175	Code:	11651	Client: GE Pittsfield
Sample Date:	12 Jan-09 10:20	Material:	POTW Effluent	Project: WET Monthly Compliance Test (JAN)
Receive Date:	13 Jan-09 09:00	Source:	NPDES Permit # MA0003891 (GE PITTS)	
Sample Age:	26h	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	0.96	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	0.96	0.8	1	0.0163299	0.0894428	9.32%	0.0%	24	25
5		5	0.96	0.8	1	0.0163299	0.0894428	9.32%	0.0%	24	25
15		5	1	1	1	0	0	0.0%	-4.17%	25	25
35		5	0.92	0.8	1	0.02	0.109545	11.91%	4.17%	23	25
50		5	0.96	0.8	1	0.0163299	0.0894428	9.32%	0.0%	24	25
75		5	1	1	1	0	0	0.0%	-4.17%	25	25
100		5	1	1	1	0	0	0.0%	-4.17%	25	25

48h Survival Rate Detail

Conc-%	Control Type	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0	Dilution Water	0.8	1	1	1	1
5		0.8	1	1	1	1
15		1	1	1	1	1
35		1	1	0.8	1	0.8
50		0.8	1	1	1	1
75		1	1	1	1	1
100		1	1	1	1	1

5/18/09

CETIS Analytical Report

Report Date: 19 Jan-09 13:48 (p 2 of 2)
Link/Link Code: 17-2904-6953/58334

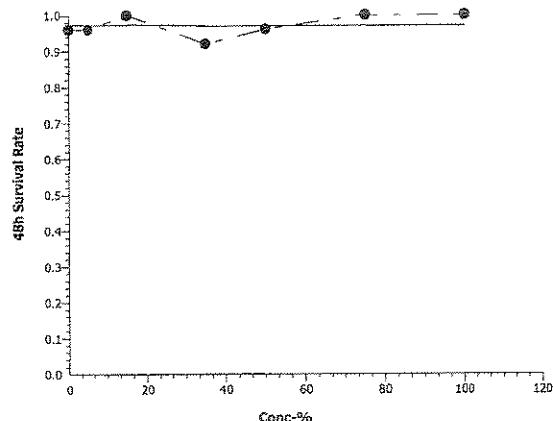
Daphnia pulex 48-h Acute Survival Test

Aquatec Biological Sciences, Inc

Analysis No: 20-1314-9324 Endpoint: 48h Survival Rate
Analyzed: 19 Jan-09 13:48 Analysis: Linear Interpolation (ICPIN)

CETIS Version: CETISv1.6.4
Official Results: Yes

Graphics



Client: GENERAL ELECTRIC, PITTSFIELD, MA
MA0003891

Test #: 58334

SDG: 11651

Test Description: *Daphnia pulex* 48-h static acute toxicity test

SURVIVAL DATA, SAMPLE 38457

Treatment (%)	Day 0	Day 1 # Surviving	Day 2 # Surviving	Treatment (%)	Day 0	Day 1 # Surviving	Day 2 # Surviving
Rec. A	5	5	4	Lab A	5	5	5
Water B	5	5	5	Contr B	5	5	5
Contr C	5	5	5	1:1 C	5	5	5
D	5	5	5	LR / MHW D	5	5	5
E	5	5	5	E	5	5	5
5.0	A	5	4	Dechlor. A	5	5	5
	B	5	5	Control B	5	5	5
	C	5	5	C	5	5	5
	D	5	5	D	5	5	5
	E	5	5	E	5	5	5
15	A	5	5				
	B	5	5				
	C	5	5				
	D	5	5				
	E	5	5				
35	A	5	5				
	B	5	5				
	C	5	4				
	D	5	5				
	E	5	4				
50	A	5	4				
	B	5	5				
	C	5	5				
	D	5	5				
	E	5	5				
75	A	5	5				
	B	5	5				
	C	5	5				
	D	5	5				
	E	5	5				
100	A	5	5				
	B	5	5				
	C	5	5				
	D	5	5				
	E	5	5				
Sample #	38457	38457	38457				
ID/T	1-13-09 1A146-JG	1/14/09 1230 OC	1/15/09 1250 OC				

Aquatec Biological Sciences, Inc. Williston Vermont
Reviewed by: _____ Date: 1/19/09

GENERAL ELECTRIC, PITTSFIELD, MA

Documentation of Collection of *Daphnia pulex* for Toxicity Testing

Project Description / Test Use: G.E. / SRT

Culture Chemistry Prior to Use

pH	7.0
DO	7.4
Temp.	20.1 °C
Cond.	317
	1-13-09
	JG

Client: GENERAL ELECTRIC, PITTSFIELD, MA
MA0003891 OUTFALL 001

Test #: 58334

SDG: 11651

Test Description: *Daphnia pulex* 48-h static acute toxicity test

Treatment (%)	Parameter	Day 0	Day 1	Day 2
Dechlorination Control	pH	7.3	—	7.1
	DO	8.5	—	8.3
	Temp	19.9	20.5	20.7
	Cond.	218	—	230
Lab Contr	pH	7.3	—	7.2
	DO	8.6	—	8.3
	Temp	19.6	20.04	20.5
	Cond.	216	—	226
Rec. Water Contr	pH	7.6	—	7.1
	DO	9.0	—	8.4
	Temp	19.5	20.4	20.4
	Cond.	162	—	178
5.0	pH	7.6	—	7.3
	DO	8.7	—	8.3
	Temp	19.5	20.3	20.4
	Cond.	227	—	235
15	pH	8.0	—	7.6
	DO	8.7	—	8.3
	Temp	19.7	20.3	20.3
	Cond.	370	—	376
35	pH	8.2	—	7.9
	DO	8.8	—	8.4
	Temp	19.6	20.3	20.3
	Cond.	625	—	627
50	pH	8.3	—	8.0
	DO	8.6	—	8.4
	Temp	19.7	20.3	20.3
	Cond.	816	—	815
75	pH	8.3	—	8.0
	DO	8.4	—	8.4
	Temp	19.9	20.2	20.4
	Cond.	1117	—	1035
100	pH	8.3	—	8.0
	DO	8.7	—	8.5
	Temp	20.0	20.2	20.3
	Cond.	1416	—	1236
Sample #		38457	38457	38457
I/D (2008)		1/13 OK	1/14 OK	1/15 OK

Aquatec Biological Sciences, Inc: Williston Vermont
Reviewed by: _____ Date: 1/19/09

GENERAL ELECTRIC, PITTSFIELD, MA

Alkalinity and Hardness Worksheet

Sample Identifier	LIMS Identifier	Sub ID Code	Sampling Date	Sample Volume	Alkalinity					Hardness					
					Initial Titrant (ml)	Final Titrant (ml)	Analyst	Analysis Date	Alkalinity	Sample Volume	Initial Titrant (ml)	Final Titrant (ml)	Analyst	Analysis Date	Hardness
38457	OUTFALL COMPO	EFF	1/13/2009	25	11	19.2	GW	1/18/09	328.0	10	10.7	14.5	OK	1/13/09	380.0
38458	HOUSATONIC RIV	RW	1/13/2009	25	19.2	20.3	GW	1/18/09	44.0	50	14.5	17.2	OK	1/13/09	54.0

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Aquatec Biological Sciences, Inc.
273 Commerce Street
Williston, VT 05495
(802) 860-1638

Total Residual Chlorine Analysis

Client	SDG
GE Pittsfield, MA	11651

Sample #	Sample ID	Collection Date / Time	Analysis Date/Time	Result (TRC mg/L)	Method
38457	Outfall Composite A9583C	1/12/09 10:20	1/13/09 17:05	0.02	DPD Colorimetric
38458	Housatonic River A9584R	1/12/09 09:05	1/13/09 17:05	0.02	DPD Colorimetric

The effluent was not dechlorinated with sodium thiosulfate prior to use in the toxicity test.

`Sample Preparation

Client: GENERAL ELECTRIC, PITTSFIELD, MA MA0003891

SDG: 11651

Test Description: *Daphnia pulex* acute toxicity test.

Test #: 58334

Sample Identification:

Sample Description	Effluent	Rec. Water (Housatonic River)
Sample #	38457	38458

Sample Preparation:

Filtration	60 micron	60 micron
Chlorine ¹	ND	ND
Dechlorine ²	—	—
Salinity (‰)	1‰	0‰
Prepared by (Init./date)	1-13-09 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.

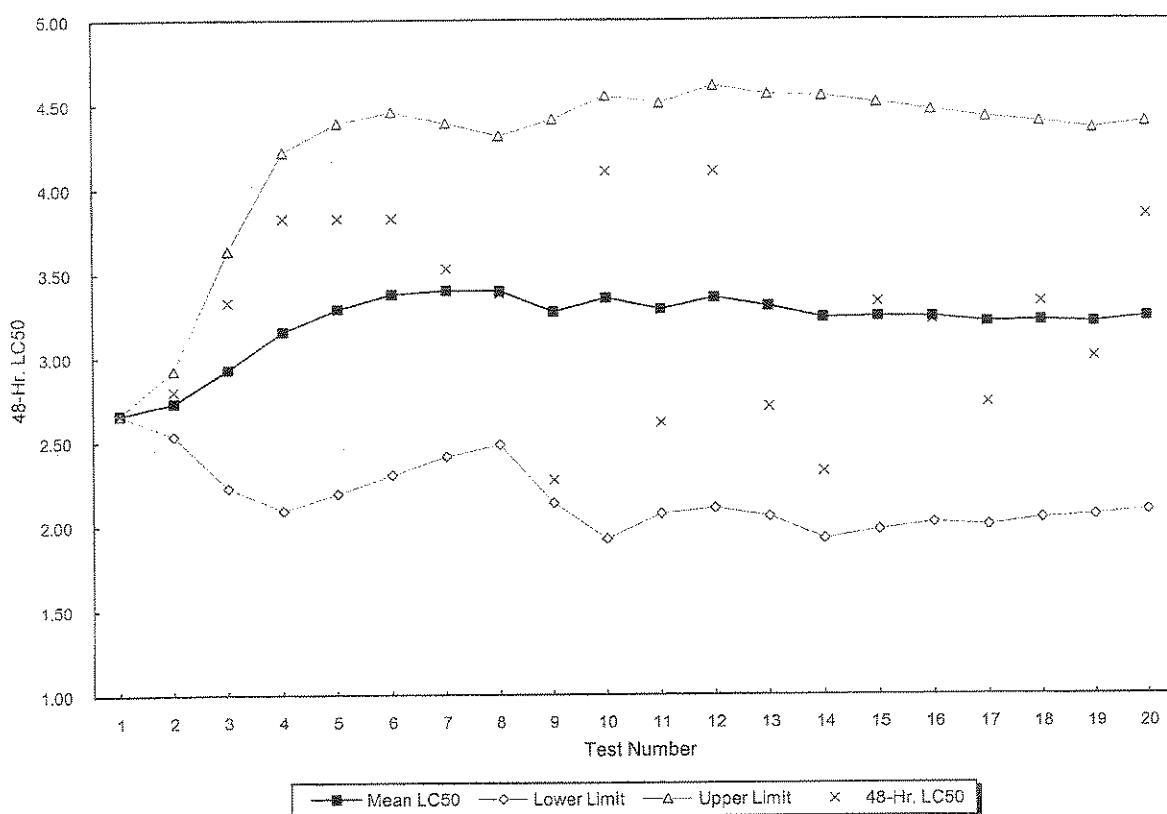
Appendix 5
Standard Reference Toxicant test Control Chart

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	06/26/07	1	2.661	2.66	2.66	2.66	Aquatec Biological Sciences
2	07/09/07	1	2.799	2.73	2.53	2.93	Aquatec Biological Sciences
3	07/10/07	1	3.329	2.93	2.22	3.63	Aquatec Biological Sciences
4	08/07/07	1	3.824	3.15	2.09	4.22	Aquatec Biological Sciences
5	09/06/07	1	3.824	3.29	2.19	4.39	Aquatec Biological Sciences
6	10/09/07	1	3.824	3.38	2.30	4.45	Aquatec Biological Sciences
7	11/07/07	1	3.527	3.40	2.41	4.39	Aquatec Biological Sciences
8	12/18/07	1	3.38	3.40	2.48	4.31	Aquatic BioSystems
9	01/06/08	1	2.27	3.27	2.13	4.41	Aquatec Biological Sciences
10	02/26/08	1	4.1	3.35	1.92	4.55	Aquatec Biological Sciences
11	03/06/08	1	2.61	3.29	2.07	4.51	Aquatec Biological Sciences
12	04/03/08	1	4.1	3.35	2.10	4.61	Aquatec Biological Sciences
13	05/05/08	1	2.704	3.30	2.05	4.56	Aquatec Biological Sciences
14	06/04/08	1	2.32	3.23	1.92	4.55	Aquatec Biological Sciences
15	07/08/08	1	3.33	3.24	1.97	4.51	Aquatec Biological Sciences
16	08/12/08	1	3.22	3.24	2.01	4.46	Aquatec Biological Sciences
17	10/01/08	1	2.729	3.21	2.00	4.42	Aquatec Biological Sciences
18	11/12/08	1	3.329	3.22	2.04	4.39	Aquatec Biological Sciences
19	12/09/08	1	3	3.20	2.06	4.35	Aquatec Biological Sciences
20	01/13/09	1	3.84	3.24	2.08	4.39	Aquatec Biological Sciences



qaqc\srts\DP acute naci 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.

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9583 C
Lab Code: R0900161-004

Service Request: R0900161
Date Collected: 1/12/09 10:20
Date Received: 1/13/09
Basis: NA

General Chemistry Parameters

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Alkalinity as CaCO ₃ , Total	SM 2320 B	390	mg/L	20	1	NA	1/16/09 09:10
Ammonia as Nitrogen	350.1	0.114	mg/L	0.050	1	NA	1/14/09 13:22
Carbon, Total Organic (TOC)	SM 5310 C	6.9	mg/L	1.0	1	NA	1/14/09 18:39
Chloride	SM 4500-Cl- E	224	mg/L	10.0	10	NA	1/16/09 11:00
Phosphorus, Total	365.1	0.050 U	mg/L	0.050	1	1/14/09	1/15/09 11:09
Solids, Total	SM 2540 B	776	mg/L	10	1	NA	1/15/09 09:30
Solids, Total Suspended (TSS)	SM 2540 D	1.0 U	mg/L	1.0	1	NA	1/15/09 15:00

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9583 CCN
Lab Code: R0900161-006

Service Request: R0900161
Date Collected: 1/12/09 1020
Date Received: 1/13/09
Basis: NA

Total Cyanide by Semi-Automated Colorimetry

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Cyanide, Total	335.4	0.058	mg/L	0.010	1	1/14/09	1/15/09 12:33

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9583 CCN-FLTR
Lab Code: R0900161-007

Service Request: R0900161
Date Collected: 1/12/09 1020
Date Received: 1/13/09
Basis: NA

Total Cyanide by Semi-Automated Colorimetry

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Cyanide, Total	335.4	0.010 U	mg/L	0.010	1	1/14/09	1/15/09 12:33

Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9583 CTM
Lab Code: R0900161-001

Service Request: R0900161
Date Collected: 1/12/09 1020
Date Received: 1/13/09
Basis: NA

Inorganic Parameters

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Aluminum, Total	200.7	0.029	mg/L	0.020	1	1/15/09	1/20/09 13:49
Cadmium, Total	200.8	0.50 U	µg/L	0.50	1	1/15/09	1/21/09 11:01
Calcium, Total	200.7	91.9	mg/L	1.0	1	1/15/09	1/16/09 19:32
Chromium, Total	200.8	0.0020 U	mg/L	0.0020	1	1/15/09	1/21/09 11:01
Copper, Total	200.8	0.0030	mg/L	0.0010	1	1/15/09	1/21/09 11:01
Lead, Total	200.8	0.63	µg/L	0.50	1	1/15/09	1/21/09 11:01
Magnesium, Total	200.7	36.5	mg/L	1.0	1	1/15/09	1/16/09 19:32
Nickel, Total	200.8	0.0022	mg/L	0.0010	1	1/15/09	1/21/09 11:01
Silver, Total	200.8	0.0010 U	mg/L	0.0010	1	1/15/09	1/21/09 11:01
Zinc, Total	200.8	0.0069	mg/L	0.0050	1	1/15/09	1/21/09 11:01

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9583 CDM
Lab Code: R0900161-003

Service Request: R0900161
Date Collected: 1/12/09 1020
Date Received: 1/13/09
Basis: NA

Inorganic Parameters

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Aluminum, Dissolved	200.7	0.030	mg/L	0.020	1	1/15/09	1/20/09 14:24
Cadmium, Dissolved	200.8	0.50 U	µg/L	0.50	1	1/15/09	1/21/09 11:38
Chromium, Dissolved	200.8	0.0020 U	mg/L	0.0020	1	1/15/09	1/21/09 11:38
Copper, Dissolved	200.8	0.0034	mg/L	0.0010	1	1/15/09	1/21/09 11:38
Lead, Dissolved	200.8	0.50 U	µg/L	0.50	1	1/15/09	1/21/09 11:38
Nickel, Dissolved	200.8	0.0023	mg/L	0.0010	1	1/15/09	1/21/09 11:38
Silver, Dissolved	200.8	0.0010 U	mg/L	0.0010	1	1/15/09	1/21/09 11:38
Zinc, Dissolved	200.8	0.0187	mg/L	0.0050	1	1/15/09	1/21/09 11:38

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9584 R
Lab Code: R0900161-005

Service Request: R0900161
Date Collected: 1/12/09 0905
Date Received: 1/13/09
Basis: NA

General Chemistry Parameters

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Alkalinity as CaCO ₃ , Total	SM 2320 B	48.0	mg/L	4.0	1	NA	1/16/09 09:10
Ammonia as Nitrogen	350.1	0.050 U	mg/L	0.050	1	NA	1/14/09 13:23
Carbon, Total Organic (TOC)	SM 5310 C	2.7	mg/L	1.0	1	NA	1/14/09 18:57
Chloride	SM 4500-Cl-E	15.5	mg/L	1.0	1	NA	1/16/09 10:50
Phosphorus, Total	365.1	0.050 U	mg/L	0.050	1	1/14/09	1/15/09 11:10
Solids, Total	SM 2540 B	91	mg/L	10	1	NA	1/15/09 09:30
Solids, Total Suspended (TSS)	SM 2540 D	1.0 U	mg/L	1.0	1	NA	1/15/09 15:00

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9583 RCN
Lab Code: R0900161-008

Service Request: R0900161
Date Collected: 1/12/09 0905
Date Received: 1/13/09
Basis: NA

Total Cyanide by Semi-Automated Colorimetry

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Cyanide, Total	335.4	0.010 U	mg/L	0.010	1	1/14/09	1/15/09 12:39

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9584 RCN-FLTR
Lab Code: R0900161-009

Service Request: R0900161
Date Collected: 1/12/09 0905
Date Received: 1/13/09
Basis: NA

Total Cyanide by Semi-Automated Colorimetry

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Cyanide, Total	335.4	0.010 U	mg/L	0.010	1	1/14/09	1/15/09 12:39

Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Report

Client: General Electric Company
Project: GE-Pittsfield Acute Biomonitoring 1/09/A9583 CTM
Sample Matrix: Water
Sample Name: A9584 RTM
Lab Code: R0900161-002

Service Request: R0900161
Date Collected: 1/12/09 0905
Date Received: 1/13/09
Basis: NA

Inorganic Parameters

Analyte Name	Method	Result Q	Units	MRL	Dilution Factor	Date Extracted	Date Analyzed
Aluminum, Total	200.7	0.041	mg/L	0.020	1	1/15/09	1/20/09 14:18
Cadmium, Total	200.8	0.50 U	µg/L	0.50	1	1/15/09	1/21/09 11:32
Calcium, Total	200.7	13.0	mg/L	1.0	1	1/15/09	1/16/09 20:01
Chromium, Total	200.8	0.0020 U	mg/L	0.0020	1	1/15/09	1/21/09 11:32
Copper, Total	200.8	0.0010 U	mg/L	0.0010	1	1/15/09	1/21/09 11:32
Lead, Total	200.8	0.50 U	µg/L	0.50	1	1/15/09	1/21/09 11:32
Magnesium, Total	200.7	5.1	mg/L	1.0	1	1/15/09	1/16/09 20:01
Nickel, Total	200.8	0.0010 U	mg/L	0.0010	1	1/15/09	1/21/09 11:32
Silver, Total	200.8	0.0010 U	mg/L	0.0010	1	1/15/09	1/21/09 11:32
Zinc, Total	200.8	0.0050 U	mg/L	0.0050	1	1/15/09	1/21/09 11:32

Comments:

NPDES Sampling
GE Pittsfield
Toxicity pH

Date: 1/12/09

Acute Dry X
Acute Wet _____
Chronic _____ (Day 1,2 or 3)

Effluent Composite

Sample # A95Y3C
Date 1/12/09
Time 10:30AM
pH 7.62 SU

River/Dilution Water

Sample # A95Y4R
Date 1/12/09
Time 9:05AM
pH 7.77 SU

Sean C. Coyle

S. C. Coyle 1/12/09
Signature & Date

Joe Hamling

Joe C. Hamling 1-12-09
Signature & Date

APPENDIX 3

Chain of Custody Forms

Aquatec Biological Sciences

Chain-of-Custody Record

273 Commerce Street
Williston, VT 05495
TEL: (802) 860-1638
FAX: (802) 865-3189

COMPANY INFORMATION		COMPANY'S PROJECT INFORMATION			SHIPPING INFORMATION		VOLUME/CONTAINER TYPE/PRESERVATIVE					
Name: General Electric Company		Project Name: GE PITTSFIELD Outfall Composite JG Project Number: 09002			Carrier: <u>PRIORITY EXPRESS</u>	Airbill Number:	4°C	4°C	4°C H ₂ SO ₄	4°C H ₂ SO ₄	4°C	4°C HNO ₃
Address: O'Brien & Gere 1000 East Street, Gate 64							Plastic	Plastic	Plastic	Glass	Glass	Plastic
City/State/Zip: Pittsfield, MA 01201		Sampler Name(s): <u>SEAN COYLE</u> NPDES Permit #: MA0003891			Date Shipped: <u>1/12/09</u>							
Telephone: (413) 494-6709					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: (413) 494-7057		Quote #: 10/05 Client Code: GEPITTS										
Contact Name: Sean Coyle												
SAMPLE IDENTIFICATION	COLLECTION		GRAB	COMPOSITE	MATRIX	ANALYSIS (detection limits, mg/L)	NUMBER OF CONTAINERS					
	DATE	TIME										
Outfall Composite <u>A9583C</u>	1/12/09	10:20 AM	X	Effluent	Daphnia pulex 48-h Static Acute Toxicity (EPA Method 2021.0). Log in for A48DPS	1						
Outfall Composite <u>A9583C</u>	1/12/09	10:20 AM	X	Effluent	Total Residual Chlorine							1
Housatonic River <u>A9584R</u>	1/12/09	9:05 AM	X	Receiving	Dilution Water	1						
Housatonic River <u>A9584R</u>	1/12/09	9:05 AM	X	Receiving	Total Residual Chlorine							1
Relinquished by: (signature) <u>S. C. Coyle</u>	DATE 1/12/09	TIME 10:20 PM	Received by: (signature) <u>Ron Dakmar</u>	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: 28 °C. Dechlorinate the effluent sample if chlorine is detected.								
Relinquished by: (signature)	DATE 1/13/09	TIME 0906	Received by: (signature) <u>J. P. H.</u>									
Relinquished by: (signature)	DATE	TIME	Received by: (signature)									

1/12/2009

ACUTE AQUATIC TOXICITY COMPOSITE

Month: JAN
Week: 3
Fiscal Wk: 3
Weather: DRY

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	ML in Composite	Percent of Composite
001	8:35AM	70,640	2,743.39	24.94%
004		0	-	0.00%
007		0	-	0.00%
64T	7:10AM	5,983	232.36	2.11%
64G	7:10AM	206,580	8,022.78	72.93%
09A		0	-	0.00%
09B	9:00AM	38	1.48	0.01%
		283,241	11000	100.00%

The Acute Toxicity Composite was made today by SEAN C. COYLE @ 10:30AM
according to the table above, and given the sample ID# A09583C.

S. C. Coyle
Signed

1/12/09

Date

Chain-of-Custody Form Number:	6365
Analysis:	FFF Tox Composite
Time:	10:30 AM
Location:	1-12-09
Sample Label Serial Number	A09583C



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM

 CasLab
Services
An Employee-Owned Company
www.caslab.com

One Mustard St., Suite 250 • Rochester, NY 14609-0859 • (585) 288-5380 • 800-695-7222 x11 • FAX (585) 288-8475 PAGE OF 5

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CAS Contact



CHAIN OF CUSTODY/LABORATORY ANALYSIS REQUEST FORM



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SP 4

CAS Contact

Cooler Receipt And Preservation Check Form

Project/Client GE-Pittsfield

Submission Number B096041

Cooler received on 1/13/09 by: AH COURIER: CAS UPS FEDEX VELOCITY CLIENT

1. Were custody seals on outside of cooler?
2. Were custody papers properly filled out (ink, signed, etc.)?
3. Did all bottles arrive in good condition (unbroken)?
4. Did any VOA vials have significant* air bubbles?
5. Were Ice or Ice packs present?
6. Where did the bottles originate?
7. Temperature of cooler(s) upon receipt: 2°

YES NO
 YES NO
 YES NO
 YES NO
 YES NO
 N/A
CAS/ROC, CLIENT

Is the temperature within 0° - 6° C?: Yes Yes
 No No

If No, Explain Below

1/13/09 1011

Date/Time Temperatures Taken: 1/13/09 Reading From: Temp Blank / Sample Bottle

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: N/A

Cooler Breakdown: Date: 1/14/09 by: N/A

1. Were all bottle labels complete (i.e. analysis, preservation, etc.)?
2. Did all bottle labels and tags agree with custody papers?
3. Were correct containers used for the tests indicated?
4. Air Samples: Cassettes / Tubes Intact Canisters Pressurized

YES NO
 YES NO
 YES NO
Tedar® Bags Inflated N/A

Explain any discrepancies:

pH	Reagent	YES	NO	Lot Received	Exp	Sample ID	Vol. Added	Lot Added	Final pH
≥12	NaOH	X		Covered by label					
≤2	HNO ₃	X		BDK768574	7/09				
≤2	H ₂ SO ₄	X		DC85132D	4/09				
Residual Chlorine (-)	For TCN and Phenol	X		If present, contact PM to add ascorbic acid					
	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: 032019, 033323, 070708-2AA, 8-135-002, 034505,
Other Comments: B0626891

Yes = All samples OK

No = Samples were preserved at lab as listed

PM OK to Adjust:

PC Secondary Review:

*significant air bubbles are greater than 5-6 mm