

***NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF WATER SUPPLY***

**Semiannual report on sample monitoring of  
NYC-owned and non-City-owned WWTPs  
discharging in the CAT/DEL watershed**

**January 1 – June 30, 2014**

August 31, 2014

*Prepared in accordance with Section 6.2 of the draft revised 2007 United States  
Environmental Protection Agency Filtration Avoidance Determination*



Prepared by: Bureau of Water Supply, Division of Watershed Water Quality Science and Research



## Introduction

The attached computer output was prepared in accordance with DEP's 2006 Long-term Watershed Protection Program and EPA's draft revised 2007 Filtration Avoidance Determination. It reports the results of DEP's sampling of New York City-owned wastewater treatment plants and surface-discharging non-City-owned wastewater treatment plants (WWTPs) discharging in the CAT/DEL watershed from January 1, 2014 through June 30, 2014.

The computer output is divided into three tables. The first table, a subset of the second table, lists all of the DEP samples that contravened State Pollutant Discharge Elimination System (SPDES) limits. The second table compares effluent concentrations in DEP's samples with the limits for the corresponding parameters in the SPDES permits that are currently on file with DEP. The third table is a listing of the raw data for all samples collected in this half year period. Note that DEP's samples are surveillance, not regulatory samples, and single samples that exceed limits may not constitute true SPDES violations.

The third table of this report is simply an output of the raw data and, as such, includes coding conventions as follows. Parameters not detected in the effluent are indicated with a minus (-) sign, meaning "less than", next to the detection limit. For example, -0.10 in the NH<sub>3</sub> column means that the total ammonia concentration in the effluent was less than the detection limit of 0.1 mg/L. Errors occurring in the field or in the lab are noted by -110 or -105 respectively. Fcoli code E means estimated. Fcoli code TNTC means too numerous to count.

Mountainside Farms was under a DEC consent order; a full plant modification was completed in April, 2014. It is a permitted subsurface discharge and has no direct impact on the water supply.

This report tabulates effluent data only. Information on suspected treatment problems and/or courses of action in response to poor treatment at Catskill or Delaware District WWTPs is described in DEP's 2006 Long-term Watershed Protection Plan.

**Table 1. DEP samples that contravened SPDES limits January - June 2014.**

Catskill District:

Facility	Date	Parameter	Measurement	SPDES Limit
Boiceville	15JAN14	Ammonia	6.92	1.4 mg/l
Boiceville	26FEB14	Ammonia	1.66	1.4 mg/l
Boiceville	19MAR14	Ammonia	4.79	1.4 mg/l
Boiceville	01APR14	Ammonia	5.15	1.4 mg/l
Boiceville	09APR14	Ammonia	5.4	1.4 mg/l
Boiceville	06MAY14	Ammonia	2.37	1.4 mg/l
Hunter Highlands	08JAN14	CBOD	8.8	8.0 mg/l
Hunter Highlands	12FEB14	Tot.Chlor.Res.	0.16	0.1 mg/l
Hunter Highlands	05MAR14	Tot.Chlor.Res.	0.17	0.1 mg/l
Hunter Highlands	04JUN14	Tot.Chlor.Res.	0.19	0.1 mg/l
Hunter Village	19FEB14	Ammonia	1.96	1.4 mg/l
Mountain View Estates	12FEB14	Ammonia	7.81	1.4 mg/l
Mountain View Estates	26FEB14	Ammonia	5.76	1.4 mg/l
Mountain View Estates	26FEB14	Phosphorus	2.25	1.2 mg/l
Windham	19FEB14	Tot.Chlor.Res.	0.11	0.1 mg/l

Delaware District:

Facility	Date	Parameter	Measurement	SPDES Limit
Andes	19MAR14	Sett.Solids	0.2	0.1 ml/l
Camp L'man A'chai	18JUN14	pH	6.15	6.5 - 8.5
Camp L'man A'chai	26JUN14	pH	6.35	6.5 - 8.5
Delhi	22JAN14	Ammonia	1.57	1.4 mg/l
Delhi	26FEB14	CBOD	16.6	8.0 mg/l
Delhi	26MAR14	Susp.Solids	12.4	11 mg/l
Delhi	26MAR14	Chlor.Res.-Effl.	0.04	0.032 mg/l
Delhi	15MAY14	Chlor.Res.-Effl.	0.04	0.032 mg/l
Delhi	21MAY14	Chlor.Res.-Effl.	0.07	0.032 mg/l
Delhi	12JUN14	Chlor.Res.-Effl.	0.04	0.032 mg/l
Hobart	06FEB14	Ammonia	2.18	1.4 mg/l
Hobart	12FEB14	Ammonia	2.29	1.4 mg/l
Mountainside	08JAN14	Susp.Solids	49.5	12 mg/l
Mountainside	08JAN14	BOD	104	80 mg/l
Mountainside	15JAN14	pH	6.25	6.5 - 8.5
Mountainside	15JAN14	BOD	375	80 mg/l
Mountainside	06FEB14	pH	6.16	6.5 - 8.5
Mountainside	06FEB14	Susp.Solids	30	12 mg/l
Mountainside	06FEB14	BOD	825	80 mg/l
Mountainside	06FEB14	Phosphorus	0.953	0.8 mg/l
Mountainside	12FEB14	pH	6.21	6.5 - 8.5
Mountainside	12FEB14	Susp.Solids	30.8	12 mg/l
Mountainside	12FEB14	BOD	511	80 mg/l
Mountainside	12FEB14	Phosphorus	1.06	0.8 mg/l
Mountainside	05MAR14	Susp.Solids	25.5	12 mg/l
Mountainside	05MAR14	BOD	481	80 mg/l
Mountainside	11MAR14	Susp.Solids	57	12 mg/l
Mountainside	11MAR14	BOD	607	80 mg/l
Mountainside	11MAR14	Phosphorus	1.03	0.8 mg/l
Mountainside	02APR14	Susp.Solids	51.3	12 mg/l
Mountainside	02APR14	BOD	381	80 mg/l
Mountainside	02APR14	Phosphorus	1.13	0.8 mg/l
Mountainside	09APR14	Susp.Solids	150	12 mg/l
Mountainside	09APR14	BOD	397	80 mg/l
Mountainside	09APR14	Phosphorus	2.05	0.8 mg/l
Mountainside	07MAY14	Susp.Solids	27	12 mg/l
Mountainside	07MAY14	BOD	682	80 mg/l
Mountainside	14MAY14	Susp.Solids	58.8	12 mg/l
Mountainside	14MAY14	BOD	720	80 mg/l
Mountainside	14MAY14	Phosphorus	3.45	0.8 mg/l
Mountainside	04JUN14	Phosphorus	5.1	0.8 mg/l
Mountainside	11JUN14	Phosphorus	1.68	0.8 mg/l
Stamford	12FEB14	Ammonia	1.59	1.4 mg/l
Stamford	02APR14	Flow	0.797	0.7 MGD, 30-day A.M.
Stamford	09APR14	Flow	0.781	0.7 MGD, 30-day A.M.
Walton	16APR14	Flow	1.676	1.55 MGD, 30-day A.M.

**Table 2. Comparison of effluent concentrations in DEP's samples with the limits of SPDES permits January - June 2014.**

**Catskill District:**

Ashland WTP

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		no violations	
15JAN14		no violations	
12FEB14		no violations	
19FEB14		no violations	
04MAR14		no violations	
11MAR14		no violations	
01APR14		no violations	
09APR14		no violations	
14MAY14		no violations	
03JUN14		no violations	
17JUN14		no violations	

Boiceville WWTP

date	Parameter	SPDES Violation	SPDES Limit
15JAN14	Ammonia	6.92	1.4 mg/l
26FEB14	Ammonia	1.66	1.4 mg/l
12MAR14		no violations	
19MAR14	Ammonia	4.79	1.4 mg/l
01APR14	Ammonia	5.15	1.4 mg/l
09APR14	Ammonia	5.4	1.4 mg/l
06MAY14	Ammonia	2.37	1.4 mg/l
03JUN14		no violations	
11JUN14		no violations	

Elka Park (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
12FEB14		no violations	
02APR14		no violations	
07MAY14		no violations	

Elka Park (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
04JUN14		no violations	
11JUN14		no violations	

Grand Gorge (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		no violations	
08JAN14		no violations	
21JAN14		no violations	
22JAN14		no violations	
05FEB14		no violations	
06FEB14		no violations	
18FEB14		no violations	
19FEB14		no violations	
04MAR14		no violations	
05MAR14		no violations	
18MAR14		no violations	
19MAR14		no violations	
01APR14		no violations	
02APR14		no violations	
15APR14		no violations	
16APR14		no violations	
06MAY14		no violations	
07MAY14		no violations	
20MAY14		no violations	
21MAY14		no violations	

Grand Gorge (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
03JUN14		no violations	
04JUN14		no violations	
17JUN14		no violations	
18JUN14		no violations	

Hunter Highlands (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
08JAN14	CBOD5	8.8	8 mg/l
12FEB14	Tot.Chlor.Res.	0.16	0.1 mg/l
19FEB14		no violations	
05MAR14	Tot.Chlor.Res.	0.17	0.1 mg/l
11MAR14		no violations	
02APR14		no violations	
09APR14		no violations	
14MAY14		no violations	
21MAY14		no violations	

Hunter Highlands (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
04JUN14	Tot.Chlor.Res.	0.19	0.1 mg/l
11JUN14		no violations	

Hunter Village (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
15JAN14		no violations	
12FEB14		no violations	
19FEB14	Ammonia	1.96	1.4 mg/l
05MAR14		no violations	
11MAR14		no violations	
02APR14		no violations	
09APR14		no violations	
22APR14		no violations	
07MAY14		no violations	
14MAY14		no violations	
21MAY14		no violations	

Hunter Village (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
04JUN14		no violations	
11JUN14		no violations	

Mountain View Estates, Inc.

date	Parameter	SPDES Violation	SPDES Limit
12FEB14	Ammonia	7.81	1.4 mg/l
26FEB14	Ammonia	5.76	1.4 mg/l
26FEB14	Phosphorus	2.25	1.2 mg/l
02APR14		no violations	
16APR14		no violations	

Olive Woods

date	Parameter	SPDES Violation	SPDES Limit
22JAN14		no violations	
12FEB14		no violations	
12MAR14		no violations	
02APR14		no violations	
07MAY14		no violations	
11JUN14		no violations	

Oorah Golden Acres - seasonal facility

date	Parameter	SPDES Violation	SPDES Limit
24JUN14		no violations	

Pine Hill (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		no violations	
08JAN14		no violations	
21JAN14		no violations	
22JAN14		no violations	
05FEB14		no violations	
06FEB14		no violations	
18FEB14		no violations	
19FEB14		no violations	
04MAR14		no violations	
05MAR14		no violations	
18MAR14		no violations	
19MAR14		no violations	
01APR14		no violations	
02APR14		no violations	
15APR14		no violations	
16APR14		no violations	
06MAY14		no violations	
07MAY14		no violations	
20MAY14		no violations	
21MAY14		no violations	

Pine Hill (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
03JUN14		no violations	
04JUN14		no violations	
17JUN14		no violations	
18JUN14		no violations	



Prattsville WTP

date	Parameter	SPDES Violation	SPDES Limit
15JAN14		no violations	
22JAN14		no violations	
12FEB14		no violations	
19FEB14		no violations	
04MAR14		no violations	
11MAR14		no violations	
26MAR14		no violations	
01APR14		no violations	
09APR14		no violations	
21APR14		no violations	
06MAY14		no violations	
03JUN14		no violations	
11JUN14		no violations	

Tannersville (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		no violations	
08JAN14		no violations	
21JAN14		no violations	
22JAN14		no violations	
05FEB14		no violations	
06FEB14		no violations	
18FEB14		no violations	
19FEB14		no violations	
04MAR14		no violations	
05MAR14		no violations	
18MAR14		no violations	
19MAR14		no violations	
01APR14		no violations	
02APR14		no violations	
15APR14		no violations	
16APR14		no violations	
06MAY14		no violations	
07MAY14		no violations	
20MAY14		no violations	
21MAY14		no violations	

Tannersville (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
03JUN14		no violations	
04JUN14		no violations	
17JUN14		no violations	
18JUN14		no violations	

Windham (winter limits)

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		no violations	
15JAN14		no violations	
12FEB14		no violations	
19FEB14	Tot. Chlor. Res.	0.11	0.1 mg/l
04MAR14		no violations	
11MAR14		no violations	
01APR14		no violations	
09APR14		no violations	
06MAY14		no violations	
14MAY14		no violations	
27MAY14		no violations	

Windham (summer limits)

date	Parameter	SPDES Violation	SPDES Limit
03JUN14		no violations	
11JUN14		no violations	

**Delaware District:**

Andes

date	Parameter	SPDES Violation	SPDES Limit
16JAN14		no violations	
19FEB14		no violations	
26FEB14		no violations	
19MAR14	Settleable Slids	0.2	0.1 mg/l
26MAR14		no violations	
16APR14		no violations	
23APR14		no violations	
15MAY14		no violations	
21MAY14		no violations	
12JUN14		no violations	
16JUN14		no violations	

Camp L'man A'chai - seasonal facility

date	Parameter	SPDES Violation	SPDES Limit
18JUN14	pH	6.15	6.5 - 8.5
26JUN14	pH	6.35	6.5 - 8.5

Delhi WWTP

date	Parameter	SPDES Violation	SPDES Limit
16JAN14		no violations	
22JAN14	Ammonia	1.57	1.4 mg/l
19FEB14		no violations	
26FEB14	CBOD	16.6	8.0 mg/l
19MAR14		no violations	
26MAR14	Suspended Solids	12.4	11 mg/l
26MAR14	Chlor.Res.-Effl.	0.04	0.032 mg/l
16APR14		no violations	
23APR14		no violations	
15MAY14	Chlor.Res.-Effl.	0.04	0.032 mg/l
21MAY14	Chlor.Res.-Effl.	0.07	0.032 mg/l
12JUN14	Chlor.Res.-Effl.	0.04	0.032 mg/l
18JUN14		no violations	

Fleischmanns WWTP

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
15JAN14		no violations	
06FEB14		no violations	
12FEB14		no violations	
05MAR14		no violations	
11MAR14		no violations	
02APR14		no violations	
09APR14		no violations	
07MAY14		no violations	
14MAY14		no violations	
04JUN14		no violations	
12JUN14		no violations	
16JUN14		no violations	

Grahamsville WWTP

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
06FEB14		no violations	
05MAR14		no violations	
02APR14		no violations	
07MAY14		no violations	
04JUN14		no violations	

Hobart

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
15JAN14		no violations	
06FEB14	Ammonia	2.18	1.4 mg/l
12FEB14	Ammonia	2.29	1.4 mg/l
05MAR14		no violations	
11MAR14		no violations	
02APR14		no violations	
09APR14		no violations	
07MAY14		no violations	
14MAY14		no violations	
04JUN14		no violations	
11JUN14		no violations	

Margaretville

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		no violations	
21JAN14		no violations	
05FEB14		no violations	
18FEB14		no violations	
04MAR14		no violations	
18MAR14		no violations	
01APR14		no violations	
15APR14		no violations	
06MAY14		no violations	
20MAY14		no violations	
03JUN14		no violations	
10JUN14		no violations	
17JUN14		no violations	

Margaretville--% removals

date	Parameter	SPDES Violation	SPDES Limit
07JAN14		% removals okay	
21JAN14		% removals okay	
05FEB14		% removals okay	
18FEB14		% removals okay	
04MAR14		% removals okay	
18MAR14		% removals okay	
01APR14		% removals okay	
15APR14		% removals okay	
06MAY14		% removals okay	
20MAY14		% removals okay	
03JUN14		% removals okay	
10JUN14	influent and effluent CBOD5	not reported	
10JUN14		% suspended solids removals	okay
17JUN14		% removals	okay

Mountainside Farms - Delaware County Dairies

date	Parameter	SPDES Violation	SPDES Limit
08JAN14	Suspended Solids	49.5	12 mg/l
08JAN14	BOD	104	80 mg/l
15JAN14	pH	6.25	6.5 - 8.5
15JAN14	BOD	375	80 mg/l
22JAN14		no violations	
06FEB14	pH	6.16	6.5 - 8.5
06FEB14	Suspended Solids	30	12 mg/l
06FEB14	BOD	825	80 mg/l
06FEB14	Phosphorus	0.953	0.8 mg/l
12FEB14	pH	6.21	6.5 - 8.5
12FEB14	Suspended Solids	30.8	12 mg/l

Mountainside Farms - Delaware County Dairies - continued

date	Parameter	SPDES Violation	SPDES Limit
12FEB14	BOD	511	80 mg/l
12FEB14	Phosphorus	1.06	0.8 mg/l
05MAR14	Suspended Solids	25.5	12 mg/l
05MAR14	BOD	481	80 mg/l
11MAR14	Suspended Solids	57	12 mg/l
11MAR14	BOD	607	80 mg/l
11MAR14	Phosphorus	1.03	0.8 mg/l
02APR14	Suspended Solids	51.3	12 mg/l
02APR14	BOD	381	80 mg/l
02APR14	Phosphorus	1.13	0.8 mg/l
09APR14	Suspended Solids	150	12 mg/l
09APR14	BOD	397	80 mg/l
09APR14	Phosphorus	2.05	0.8 mg/l
07MAY14	Suspended Solids	27	12 mg/l
07MAY14	BOD	682	80 mg/l
14MAY14	Suspended Solids	58.8	12 mg/l
14MAY14	BOD	720	80 mg/l
14MAY14	Phosphorus	3.45	0.8 mg/l
04JUN14	Phosphorus	5.1	0.8 mg/l
11JUN14	Phosphorus	1.68	0.8 mg/l

Roxbury Run

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
15JAN14		no violations	
06FEB14		no violations	
12FEB14		no violations	
11MAR14		no violations	
19MAR14		no violations	
02APR14		no violations	
09APR14		no violations	
07MAY14		no violations	
14MAY14		no violations	
04JUN14		no violations	
11JUN14		no violations	

Stamford WWTP

date	Parameter	SPDES Violation	SPDES Limit
08JAN14		no violations	
15JAN14		no violations	
06FEB14		no violations	
12FEB14	Ammonia	1.59	1.4 mg/l
05MAR14		no violations	
11MAR14		no violations	
02APR14	Flow	0.797	0.7 MGD, 30-day A.M.
09APR14	Flow	0.781	0.7 MGD, 30-day A.M.
07MAY14		no violations	
14MAY14		no violations	
04JUN14		no violations	
11JUN14		no violations	
16JUN14		no violations	

Walton WWTP

date	Parameter	SPDES Violation	SPDES Limit
16JAN14		no violations	
22JAN14		no violations	
19FEB14		no violations	
26FEB14		no violations	
19MAR14		no violations	
26MAR14		no violations	
16APR14	Flow	1.676	1.55 MGD, 30-day A.M.
23APR14		no violations	
15MAY14		no violations	
21MAY14		no violations	
12JUN14		no violations	
18JUN14		no violations	

Delaware County BOCES

date	Parameter	SPDES Violation	SPDES Limit
16JAN14		no violations	
22JAN14		no violations	
19FEB14		no violations	
26FEB14		no violations	
19MAR14		no violations	
26MAR14		no violations	
16APR14		no violations	
23APR14		no violations	
15MAY14		no violations	
21MAY14		no violations	
12JUN14		no violations	
18JUN14		no violations	

Catskill District

Table 3. Raw Data for CAT/DEL WWTP effluent samples collected January - June 2014.

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
1	ASHLAND WTP	07JAN2014	.	10.4	7.04	8.4	0.10	-3.0	.	-1.0	-0.1	.	.	1.08	.	.	-0.04	.	-1	.	.	
2	ASHLAND WTP	07JAN2014	.	.	.	.	.	.	.	.	.	.	0.556	.	.	.	.	.	.	.	.	.
3	ASHLAND WTP	15JAN2014	.	9.8	7.16	9.0	-0.10	-3.0	.	-2.0	-0.1	.	.	0.70	.	.	-0.04	.	-1	.	.	
4	ASHLAND WTP	15JAN2014	.	.	.	.	.	.	.	.	.	.	0.469	.	.	.	.	.	.	.	.	.
5	ASHLAND WTP	12FEB2014	.	9.6	7.17	9.9	0.15	-3.0	.	-1.0	-0.1	.	0.194	0.24	.	.	-0.04	.	-1	.	.	
6	ASHLAND WTP	19FEB2014	.	11.2	7.07	8.2	0.10	-3.0	.	-1.0	-0.1	.	.	0.92	.	.	-0.04	.	-1	.	.	
7	ASHLAND WTP	19FEB2014	.	.	.	.	.	.	.	.	.	.	0.362	.	.	.	.	.	.	.	.	.
8	ASHLAND WTP	04MAR2014	.	9.3	6.91	9.5	-0.10	-3.0	.	-1.0	-0.1	.	0.045	0.67	.	.	-0.04	.	-1	.	.	
9	ASHLAND WTP	11MAR2014	.	10.7	7.20	9.4	0.15	-3.0	.	-2.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	
10	ASHLAND WTP	11MAR2014	.	.	.	.	.	.	.	.	.	.	0.558	.	.	.	.	.	.	.	.	.
11	ASHLAND WTP	01APR2014	.	7.9	6.92	10.3	-0.10	-3.0	.	-1.0	-0.1	.	.	0.33	.	.	-0.04	.	-1	.	.	
12	ASHLAND WTP	01APR2014	.	.	.	.	.	.	.	.	.	.	0.207	.	.	.	.	.	.	.	.	.
13	ASHLAND WTP	09APR2014	.	8.4	6.98	10.2	0.10	-3.0	.	-1.0	-0.1	.	.	0.21	.	.	-0.04	.	-1	.	.	
14	ASHLAND WTP	09APR2014	.	.	.	.	.	.	.	.	.	.	0.242	.	.	.	.	.	.	.	.	.
15	ASHLAND WTP	14MAY2014	.	10.7	6.62	9.8	0.10	-3.0	.	-1.0	-0.1	.	.	0.29	.	.	-0.04	.	-1	.	.	
16	ASHLAND WTP	14MAY2014	.	.	.	.	.	.	.	.	.	.	0.536	.	.	.	.	.	.	.	.	.
17	ASHLAND WTP	03JUN2014	.	12.0	6.55	9.9	-0.10	-3.0	.	-1.0	-0.1	.	0.149	-0.20	.	.	-0.04	.	-1	.	.	
18	ASHLAND WTP	17JUN2014	.	13.4	7.00	9.9	0.10	-3.0	.	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	
19	ASHLAND WTP	17JUN2014	.	.	.	.	.	.	.	.	.	.	1.070	.	.	.	.	.	.	.	.	.
20	BOICEVILLE WTP	15JAN2014	.	9.6	8.03	11.6	0.20	.	-3.0	-1.0	-0.1	.	0.009	.	.	.	-0.04	.	-1	.	.	
21	BOICEVILLE WTP	15JAN2014	.	.	.	.	.	.	.	.	.	.	.	6.92	.	.	.	.	.	.	.	.
22	BOICEVILLE WTP	26FEB2014	.	8.6	7.55	11.6	0.15	.	-3.0	-2.0	0.1	.	.	1.66	.	.	-0.04	.	-1	.	.	
23	BOICEVILLE WTP	26FEB2014	.	.	.	.	.	.	.	.	.	.	0.016	.	.	.	.	.	.	.	.	.
24	BOICEVILLE WTP	12MAR2014	.	10.0	7.69	11.4	0.40	.	-3.0	-1.0	-0.1	.	0.012	0.71	.	.	-0.04	.	-1	.	.	
25	BOICEVILLE WTP	19MAR2014	.	8.9	7.30	11.6	0.10	.	-3.0	-2.0	-0.1	.	0.012	4.79	.	.	-0.04	.	-1	.	.	
26	BOICEVILLE WTP	01APR2014	.	8.5	7.35	11.9	0.15	.	-3.0	-1.0	-0.1	.	0.007	.	.	.	-0.04	.	-1	.	.	
27	BOICEVILLE WTP	01APR2014	.	.	.	.	.	.	.	.	.	.	.	5.15	.	.	.	.	.	.	.	.



Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
28	BOICEVILLE WTP	09APR2014	.	10.3	7.32	11.4	0.20	.	-3.0	-2.0	-0.1	.	0.015	.	.	.	-0.04	.	-1	.	.	
29	BOICEVILLE WTP	09APR2014	.	.	.	.	.	.	.	.	.	.	.	5.40	.	.	.	.	.	.	.	.
30	BOICEVILLE WTP	06MAY2014	.	13.4	7.55	10.8	0.15	.	-3.0	-1.0	0.1	.	0.011	2.37	.	.	0.04	.	-1	.	.	
31	BOICEVILLE WTP	03JUN2014	.	18.3	7.39	9.5	0.15	.	-3.0	-1.0	-0.1	.	0.015	-0.20	.	.	-0.04	.	-1	.	.	
32	BOICEVILLE WTP	11JUN2014	.	18.3	7.60	9.5	0.25	.	-3.0	-1.0	-0.1	.	0.018	.	.	.	0.04	.	-1	.	.	
33	BOICEVILLE WTP	11JUN2014	.	.	.	.	.	.	.	.	.	.	.	0.22	.	.	.	.	.	.	.	.
34	ELKA PARK	08JAN2014	.	4.6	7.55	11.8	0.15	.	-3.0	-1.0	-0.1	.	0.102	-0.20	.	.	-0.04	.	-1	.	.	
35	ELKA PARK	22JAN2014	.	7.1	7.88	10.5	0.20	.	-3.0	-1.0	0.1	.	0.084	-0.20	.	.	-0.04	.	-1	.	.	
36	ELKA PARK	12FEB2014	.	7.5	8.34	10.8	0.10	.	-3.0	-1.0	-0.1	.	0.093	-0.20	.	.	-0.04	.	-1	.	.	
37	ELKA PARK	02APR2014	.	4.2	7.38	11.9	-0.10	.	-3.0	-1.0	-0.1	.	0.089	-0.20	.	.	-0.04	.	-1	.	.	
38	ELKA PARK	07MAY2014	.	9.2	7.57	10.8	-0.10	.	-3.0	-1.0	-0.1	.	0.086	-0.20	.	.	-0.04	.	.	.	.	.
39	ELKA PARK	04JUN2014	.	14.4	7.49	9.5	0.10	.	-3.0	-1.0	-0.1	.	0.098	-0.20	.	.	-0.04	.	-1	.	.	
40	ELKA PARK	11JUN2014	.	14.3	7.36	9.4	-0.10	.	-3.0	-1.0	-0.1	.	0.114	-0.20	.	.	-0.04	.	-1	.	.	
41	PINE HILLcomp.	07JAN2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.006	0.43	.	.	.	.	.	.	.	.
42	PINE HILLcomp.	21JAN2014	.	.	.	.	.	-3.0	.	-1.0	.	.	-0.005	0.73	.	.	.	.	.	.	.	.
43	PINE HILLcomp.	05FEB2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.005	-0.20	.	.	.	.	.	.	.	.
44	PINE HILLcomp.	18FEB2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.006	0.24	.	.	.	.	.	.	.	.
45	PINE HILLcomp.	04MAR2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.010	-0.20	.	.	.	.	.	.	.	.
46	PINE HILLcomp.	18MAR2014	.	.	.	.	.	-3.0	.	-1.1	.	.	0.011	-0.20	.	.	.	.	.	.	.	.
47	PINE HILLcomp.	01APR2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.008	-0.20	.	.	.	.	.	.	.	.
48	PINE HILLcomp.	15APR2014	.	.	.	.	.	-3.0	.	-1.0	.	.	.	-0.20	.	.	.	.	.	.	.	.
49	PINE HILLcomp.	15APR2014	.	.	.	.	.	.	.	.	.	.	0.006	.	.	.	.	.	.	.	.	.
50	PINE HILLcomp.	06MAY2014	.	.	.	.	.	-3.0	.	-1.1	.	.	0.007	-0.20	.	.	.	.	.	.	.	.
51	PINE HILLcomp.	20MAY2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.010	-0.20	.	.	.	.	.	.	.	.
52	PINE HILLcomp.	03JUN2014	.	.	.	.	.	-3.0	.	-1.0	.	.	0.015	-0.20	.	.	.	.	.	.	.	.
53	PINE HILLcomp.	17JUN2014	.	.	.	.	.	-3.0	.	-1.1	.	.	0.015	-0.20	.	.	.	.	.	.	.	.
54	PINE HILL grab	08JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
55	PINE HILL grab	22JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
56	PINE HILL grab	06FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
57	PINE HILL grab	19FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
58	PINE HILL grab	05MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
59	PINE HILL grab	19MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
60	PINE HILL grab	02APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
61	PINE HILL grab	16APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
62	PINE HILL grab	07MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
63	PINE HILL grab	21MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
64	PINE HILL grab	04JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
65	PINE HILL grab	18JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
66	PINE HILL Inf.	07JAN2014	.	.	.	.	.	21.1	.	24.0	.	.	.	.	.	.	.	.	.	.	.	.
67	PINE HILL Inf.	21JAN2014	.	.	.	.	.	45.6	.	40.0	.	.	.	.	.	.	.	.	.	.	.	.
68	PINE HILL Inf.	05FEB2014	.	.	.	.	.	61.6	.	138.0	.	.	.	.	.	.	.	.	.	.	.	.
69	PINE HILL Inf.	18FEB2014	.	.	.	.	.	107.0	.	126.0	.	.	.	.	.	.	.	.	.	.	.	.
70	PINE HILL Inf.	04MAR2014	.	.	.	.	.	85.4	.	73.0	.	.	.	.	.	.	.	.	.	.	.	.
71	PINE HILL Inf.	18MAR2014	.	.	.	.	.	54.1	.	53.0	.	.	.	.	.	.	.	.	.	.	.	.
72	PINE HILL Inf.	01APR2014	.	.	.	.	.	34.8	.	48.4	.	.	.	.	.	.	.	.	.	.	.	.
73	PINE HILL Inf.	15APR2014	.	.	.	.	.	25.7	.	41.3	.	.	.	.	.	.	.	.	.	.	.	.
74	PINE HILL Inf.	06MAY2014	.	.	.	.	.	42.7	.	46.4	.	.	.	.	.	.	.	.	.	.	.	.
75	PINE HILL Inf.	20MAY2014	.	.	.	.	.	17.5	.	31.0	.	.	.	.	.	.	.	.	.	.	.	.
76	PINE HILL Inf.	03JUN2014	.	.	.	.	.	79.6	.	151.0	.	.	.	.	.	.	.	.	.	.	.	.
77	PINE HILL Inf.	17JUN2014	.	.	.	.	.	76.8	.	156.0	.	.	.	.	.	.	.	.	.	.	.	.
78	GOLDEN ACRES	24JUN2014	.	15.2	8.06	9.3	-0.10	.	-3.0	-2.0	-0.1	.	.	0.63	.	.	-0.04	.	2	.	.	
79	GOLDEN ACRES	24JUN2014	.	.	.	.	.	.	.	.	.	.	0.373	.	.	.	.	.	.	.	.	.
80	HUNTER HIGHLANDS	08JAN2014	.	2.6	7.13	12.7	-0.10	.	8.8	-1.0	-0.1	.	0.018	-0.20	.	.	-0.04	.	-1	.	.	
81	HUNTER HIGHLANDS	15JAN2014	.	5.4	7.06	11.5	0.10	.	3.0	-1.0	0.1	.	0.010	1.34	.	.	-0.04	.	-1	.	.	
82	HUNTER HIGHLANDS	12FEB2014	.	2.8	7.38	12.5	0.20	.	-3.0	-1.0	-0.1	.	0.096	0.26	.	.	0.16	.	-1	.	.	
83	HUNTER	19FEB2014	.	4.2	7.05	12.3	0.20	.	-3.0	-1.0	-0.1	.	.	0.70	.	.	0.13	.	-1	.	.	

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
	HIGHLANDS																					
84	HUNTER HIGHLANDS	19FEB2014	.	.	.	.	.	.	.	.	.	.	0.252	.	.	.	.	.	.	.	.	.
85	HUNTER HIGHLANDS	05MAR2014	.	2.6	7.11	12.8	0.10	.	-3.0	-2.0	-0.1	.	0.142	-0.20	.	.	0.17	.	-1	.	.	
86	HUNTER HIGHLANDS	11MAR2014	.	5.1	6.83	11.8	0.10	.	-3.0	-1.0	-0.1	.	0.073	-0.20	.	.	-0.04	.	-1	.	.	
87	HUNTER HIGHLANDS	02APR2014	.	6.3	7.28	11.5	0.10	.	-3.0	-1.0	-0.1	.	0.087	-0.20	.	.	-0.04	.	-1	.	.	
88	HUNTER HIGHLANDS	09APR2014	.	7.1	7.22	11.4	0.15	.	-3.0	-1.0	-0.1	.	0.081	-0.20	.	.	0.10	.	-1	.	.	
89	HUNTER HIGHLANDS	14MAY2014	.	16.5	7.31	8.9	0.45	.	5.6	-1.0	-0.1	.	0.056	-0.20	.	.	-0.04	.	-1	.	.	
90	HUNTER HIGHLANDS	21MAY2014	.	14.6	7.14	9.3	-0.10	.	-3.0	-1.0	-0.1	.	0.008	-0.20	.	.	-0.04	.	-1	.	.	
91	HUNTER HIGHLANDS	04JUN2014	.	18.9	7.39	8.2	0.25	.	-3.0	-1.0	-0.1	.	0.029	0.26	.	.	0.19	.	-1	.	.	
92	HUNTER HIGHLANDS	11JUN2014	.	17.1	6.96	8.5	0.10	.	-3.0	-1.0	-0.1	.	0.027	-0.20	.	.	-0.04	.	-1	.	.	
93	HUNTER HIGHLANDS BD	12FEB2014	.	3.1	6.98	.	0.30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
94	HUNTER HIGHLANDS BD	27MAY2014	.	16.2	6.67	.	0.15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
95	HUNTER WTP	08JAN2014	.	4.9	6.77	12.1	0.30	-3.0	.	-1.0	-0.1	.	0.014	-0.20	.	.	-0.04	.	-1	.	.	
96	HUNTER WTP	15JAN2014	.	7.3	7.04	11.1	0.15	-3.0	.	-1.0	-0.1	.	0.011	-0.20	.	.	-0.04	.	-1	.	.	
97	HUNTER WTP	15JAN2014	.	6.7	.	.	0.50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
98	HUNTER WTP	12FEB2014	.	4.5	6.96	12.3	0.75	-3.0	.	1.1	-0.1	.	0.106	0.37	.	.	-0.04	.	-1	.	.	
99	HUNTER WTP	19FEB2014	.	5.2	6.56	11.6	0.30	-3.0	.	-1.0	-0.1	.	0.039	1.96	.	.	-0.04	.	-1	.	.	
100	HUNTER WTP	05MAR2014	.	5.0	6.73	12.1	0.45	-3.0	.	1.9	-0.1	.	0.084	-0.20	.	.	-0.04	.	-1	.	.	
101	HUNTER WTP	11MAR2014	.	6.3	6.25	11.3	0.25	-3.0	.	-1.0	-0.1	.	0.021	-0.20	.	.	-0.04	.	-1	.	.	
102	HUNTER WTP	02APR2014	.	5.9	6.85	11.9	0.15	-3.0	.	-1.0	-0.1	.	0.006	-0.20	.	.	-0.04	.	-1	.	.	
103	HUNTER WTP	09APR2014	.	7.2	6.81	11.6	0.30	-3.0	.	-1.0	-0.1	.	0.016	-0.20	.	.	0.14	.	-1	.	.	
104	HUNTER WTP	22APR2014	.	10.2	6.86	.	0.20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
105	HUNTER WTP	07MAY2014	.	10.3	6.70	10.8	-0.10	-3.0	.	-1.0	-0.1	.	0.008	-0.20	.	.	-0.04	.	.	.	.	

All data are provisional.

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
106	HUNTER WTP	14MAY2014	.	13.3	6.76	10.3	-0.10	-3.0	.	-1.0	-0.1	.	0.009	0.22	.	.	-0.04	.	-1	.	.	
107	HUNTER WTP	21MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
108	HUNTER WTP	04JUN2014	.	16.9	6.89	9.0	0.15	-3.0	.	-1.0	-0.1	.	0.014	-0.20	.	.	-0.04	.	-1	.	.	
109	HUNTER WTP	11JUN2014	.	16.9	6.55	8.9	0.20	-3.0	.	-2.0	-0.1	.	0.024	0.27	.	.	-0.04	.	-1	.	.	
110	MARGARETVILLEe	07JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.066	0.85	.	.	.	.	.	.	.	
111	MARGARETVILLEe	08JAN2014	0	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
112	MARGARETVILLEe	21JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.036	2.46	.	.	.	.	.	.	.	
113	MARGARETVILLEe	22JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
114	MARGARETVILLEe	05FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.055	1.82	.	.	.	.	.	.	.	
115	MARGARETVILLEe	06FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
116	MARGARETVILLEe	18FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.049	-0.20	.	.	.	.	.	.	.	
117	MARGARETVILLEe	19FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
118	MARGARETVILLEe	04MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.048	-0.20	.	.	.	.	.	.	.	
119	MARGARETVILLEe	05MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
120	MARGARETVILLEe	18MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.046	-0.20	.	.	.	.	.	.	.	
121	MARGARETVILLEe	19MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
122	MARGARETVILLEe	01APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.056	-0.20	.	.	.	.	.	.	.	
123	MARGARETVILLEe	02APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
124	MARGARETVILLEe	15APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.037	-0.20	.	.	.	.	.	.	.	
125	MARGARETVILLEe	16APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
126	MARGARETVILLEe	06MAY2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.068	-0.20	.	.	.	.	.	.	.	
127	MARGARETVILLEe	07MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
128	MARGARETVILLEe	20MAY2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.085	-0.20	.	.	.	.	.	.	.	
129	MARGARETVILLEe	21MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
130	MARGARETVILLEe	03JUN2014	.	.	.	.	.	.	-3.0	144.0	.	.	0.104	-0.20	.	.	.	.	.	.	.	
131	MARGARETVILLEe	03JUN2014	.	.	.	.	.	.	.	-2.0	.	.	.	.	.	.	.	.	.	.	.	
132	MARGARETVILLEe	04JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	
133	MARGARETVILLEe	10JUN2014	.	.	.	.	.	.	.	-1.0	.	.	.	.	.	.	.	.	.	.	.	
134	MARGARETVILLEe	17JUN2014	.	.	.	.	.	.	-3.0	-1.1	.	.	0.084	-0.20	.	.	.	.	.	.	.	

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
135	MARGARETVILLEe	18JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.
136	MARGARETVILLEi	07JAN2014	.	.	.	.	.	.	39.5	63.5	.	.	.	.	.	.	.	.	.	.	.	.
137	MARGARETVILLEi	21JAN2014	.	.	.	.	.	.	109.0	136.0	.	.	.	.	.	.	.	.	.	.	.	.
138	MARGARETVILLEi	05FEB2014	.	.	.	.	.	.	120.0	98.0	.	.	.	.	.	.	.	.	.	.	.	.
139	MARGARETVILLEi	18FEB2014	.	.	.	.	.	.	132.0	90.0	.	.	.	.	.	.	.	.	.	.	.	.
140	MARGARETVILLEi	04MAR2014	.	.	.	.	.	.	103.0	193.0	.	.	.	.	.	.	.	.	.	.	.	.
141	MARGARETVILLEi	18MAR2014	.	.	.	.	.	.	146.0	108.0	.	.	.	.	.	.	.	.	.	.	.	.
142	MARGARETVILLEi	01APR2014	.	.	.	.	.	.	67.0	95.3	.	.	.	.	.	.	.	.	.	.	.	.
143	MARGARETVILLEi	15APR2014	.	.	.	.	.	.	65.7	89.0	.	.	.	.	.	.	.	.	.	.	.	.
144	MARGARETVILLEi	06MAY2014	.	.	.	.	.	.	108.0	386.0	.	.	.	.	.	.	.	.	.	.	.	.
145	MARGARETVILLEi	20MAY2014	.	.	.	.	.	.	73.5	118.0	.	.	.	.	.	.	.	.	.	.	.	.
146	MARGARETVILLEi	03JUN2014	.	.	.	.	.	.	148.0	-1.0	.	.	.	.	.	.	.	.	.	.	.	.
147	MARGARETVILLEi	03JUN2014	.	.	.	.	.	.	.	118.0	.	.	.	.	.	.	.	.	.	.	.	.
148	MARGARETVILLEi	10JUN2014	.	.	.	.	.	.	.	155.0	.	.	.	.	.	.	.	.	.	.	.	.
149	MARGARETVILLEi	17JUN2014	.	.	.	.	.	.	160.0	162.0	.	.	.	.	.	.	.	.	.	.	.	.
150	MT VIEW TC	12FEB2014	.	11.0	8.00	10.1	0.10	.	-3.0	-1.0	-0.1	.	.	.	.	.	-0.04	.	-1	.	.	
151	MT VIEW TC	12FEB2014	.	.	.	.	.	.	.	.	.	.	.	7.81	.	.	.	.	.	.	.	.
152	MT VIEW TC	12FEB2014	.	.	.	.	.	.	.	.	.	.	0.771	.	.	.	.	.	.	.	.	.
153	MT VIEW TC	26FEB2014	.	10.2	7.55	10.4	0.10	.	-3.0	-1.0	-0.1	.	.	.	.	.	-0.04	.	-1	.	.	
154	MT VIEW TC	26FEB2014	.	.	.	.	.	.	.	.	.	.	2.250	.	.	.	.	.	.	.	.	.
155	MT VIEW TC	26FEB2014	.	.	.	.	.	.	.	.	.	.	.	5.76	.	.	.	.	.	.	.	.
156	MT VIEW TC	02APR2014	.	11.1	8.38	9.9	0.25	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	0.05	.	-1	.	.	
157	MT VIEW TC	02APR2014	.	.	.	.	.	.	.	.	.	.	0.561	.	.	.	.	.	.	.	.	.
158	MT VIEW TC	16APR2014	.	11.8	7.27	10.3	0.15	.	-3.0	-2.0	-0.1	.	0.124	-0.20	.	.	-0.04	.	-1	.	.	
159	PRATTSVILLE WTP	15JAN2014	.	11.0	7.36	9.5	0.10	.	-3.0	-1.0	-0.1	.	0.043	.	.	.	-0.04	.	-1	.	.	
160	PRATTSVILLE WTP	15JAN2014	.	11.0	.	.	0.25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
161	PRATTSVILLE WTP	22JAN2014	.	10.5	7.43	8.4	0.20	.	-3.0	-1.0	-0.1	.	0.068	.	.	.	-0.04	.	-1	.	.	

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
162	PRATTSVILLE WTP	12FEB2014	.	10.1	7.57	9.5	0.15	.	-3.0	-1.0	-0.1	.	0.055	.	.	1.00	-0.04	.	-1	.	.	
163	PRATTSVILLE WTP	19FEB2014	.	9.9	7.31	9.2	0.10	.	-3.0	-1.0	0.1	.	0.042	.	.	0.67	-0.04	.	-1	.	.	
164	PRATTSVILLE WTP	04MAR2014	.	9.9	7.47	8.4	0.10	.	-3.0	-1.0	-0.1	.	0.052	.	.	.	-0.04	.	-1	.	.	
165	PRATTSVILLE WTP	11MAR2014	.	9.7	7.38	9.5	0.15	.	-3.0	-1.0	-0.1	.	0.044	.	.	0.74	-0.04	.	-1	.	.	
166	PRATTSVILLE WTP	26MAR2014	.	.	.	.	.	.	-3.0	.	.	.	.	.	.	1.00	-0.04	.	.	.	.	
167	PRATTSVILLE WTP	01APR2014	.	8.1	7.30	10.2	0.10	.	-3.0	-1.0	-0.1	.	0.036	.	.	1.10	-0.04	.	-1	.	.	
168	PRATTSVILLE WTP	09APR2014	.	9.1	7.40	9.7	0.10	.	-3.0	-1.0	-0.1	.	0.044	.	.	0.96	-0.04	.	-1	.	.	
169	PRATTSVILLE WTP	21APR2014	.	9.3	6.87	.	0.20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
170	PRATTSVILLE WTP	06MAY2014	.	11.0	7.33	8.6	0.15	.	-3.0	-1.0	-0.1	.	0.063	.	.	1.00	0.04	.	-1	.	.	
171	PRATTSVILLE WTP	03JUN2014	.	14.3	7.28	8.5	0.10	.	-3.0	-1.0	-0.1	.	0.050	.	.	.	-0.04	.	-1	.	.	
172	PRATTSVILLE WTP	11JUN2014	.	14.8	7.47	8.8	0.10	.	-3.0	-2.1	-0.1	.	0.130	.	.	0.94	-0.04	.	-1	.	.	
173	GRAND GORGE ec	07JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.090	-0.20	.	.	.	.	.	.	.	.
174	GRAND GORGE ec	21JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.010	-0.20	.	.	.	.	.	.	.	.
175	GRAND GORGE ec	05FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.008	-0.20	.	.	.	.	.	.	.	.
176	GRAND GORGE ec	18FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.008	-0.20	.	.	.	.	.	.	.	.
177	GRAND GORGE ec	04MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.024	-0.20	.	.	.	.	.	.	.	.
178	GRAND GORGE ec	18MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.010	-0.20	.	.	.	.	.	.	.	.
179	GRAND GORGE ec	01APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.015	-0.20	.	.	.	.	.	.	.	.
180	GRAND GORGE ec	15APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	.	-0.20	.	.	.	.	.	.	.	.
181	GRAND GORGE ec	15APR2014	.	.	.	.	.	.	.	.	.	.	0.009	.	.	.	.	.	.	.	.	.
182	GRAND GORGE ec	06MAY2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.012	-0.20	.	.	.	.	.	.	.	.
183	GRAND GORGE ec	20MAY2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.028	-0.20	.	.	.	.	.	.	.	.
184	GRAND GORGE ec	03JUN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.020	-0.20	.	.	.	.	.	.	.	.

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS
185	GRAND GORGE ec	17JUN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.044	-0.20	.	.	.	.	.	.	.
186	GRAND GORGE eg	08JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
187	GRAND GORGE eg	22JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
188	GRAND GORGE eg	06FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
189	GRAND GORGE eg	19FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
190	GRAND GORGE eg	05MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
191	GRAND GORGE eg	19MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
192	GRAND GORGE eg	02APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
193	GRAND GORGE eg	16APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
194	GRAND GORGE eg	07MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
195	GRAND GORGE eg	21MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
196	GRAND GORGE eg	04JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
197	GRAND GORGE eg	18JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
198	GRAND GORGE ic	07JAN2014	.	.	.	.	.	.	27.8	25.0	.	.	.	.	.	.	.	.	.	.	.
199	GRAND GORGE ic	21JAN2014	.	.	.	.	.	.	84.8	65.0	.	.	.	.	.	.	.	.	.	.	.
200	GRAND GORGE ic	05FEB2014	.	.	.	.	.	.	102.0	96.0	.	.	.	.	.	.	.	.	.	.	.
201	GRAND GORGE ic	18FEB2014	.	.	.	.	.	.	114.0	80.0	.	.	.	.	.	.	.	.	.	.	.
202	GRAND GORGE ic	04MAR2014	.	.	.	.	.	.	99.2	98.9	.	.	.	.	.	.	.	.	.	.	.
203	GRAND GORGE ic	18MAR2014	.	.	.	.	.	.	74.8	93.0	.	.	.	.	.	.	.	.	.	.	.
204	GRAND GORGE ic	01APR2014	.	.	.	.	.	.	31.9	12.8	.	.	.	.	.	.	.	.	.	.	.
205	GRAND GORGE ic	15APR2014	.	.	.	.	.	.	34.4	30.5	.	.	.	.	.	.	.	.	.	.	.
206	GRAND GORGE ic	06MAY2014	.	.	.	.	.	.	51.3	58.0	.	.	.	.	.	.	.	.	.	.	.
207	GRAND GORGE ic	20MAY2014	.	.	.	.	.	.	36.9	70.0	.	.	.	.	.	.	.	.	.	.	.
208	GRAND GORGE ic	03JUN2014	.	.	.	.	.	.	99.1	122.0	.	.	.	.	.	.	.	.	.	.	.
209	GRAND GORGE ic	17JUN2014	.	.	.	.	.	.	109.0	120.0	.	.	.	.	.	.	.	.	.	.	.
210	TANNERSVILLEec	07JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.014	-0.20	.	.	.	.	.	.	.
211	TANNERSVILLEec	21JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.008	-0.20	.	.	.	.	.	.	.
212	TANNERSVILLEec	05FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.024	-0.20	.	.	.	.	.	.	.
213	TANNERSVILLEec	18FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.023	-0.20	.	.	.	.	.	.	.

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS
214	TANNERSVILLEec	04MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.017	-0.20	.	.	.	.	.	.	.
215	TANNERSVILLEec	18MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.014	-0.20	.	.	.	.	.	.	.
216	TANNERSVILLEec	01APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.010	-0.20	.	.	.	.	.	.	.
217	TANNERSVILLEec	15APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	.	-0.20	.	.	.	.	.	.	.
218	TANNERSVILLEec	15APR2014	.	.	.	.	.	.	.	.	.	.	0.010	.	.	.	.	.	.	.	.
219	TANNERSVILLEec	06MAY2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.014	-0.20	.	.	.	.	.	.	.
220	TANNERSVILLEec	20MAY2014	.	.	.	.	.	.	-3.0	-2.0	.	.	0.023	-0.20	.	.	.	.	.	.	.
221	TANNERSVILLEec	03JUN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.010	-0.20	.	.	.	.	.	.	.
222	TANNERSVILLEec	17JUN2014	.	.	.	.	.	.	-3.0	-1.1	.	.	.	-0.20	.	.	.	.	.	.	.
223	TANNERSVILLEec	17JUN2014	.	.	.	.	.	.	.	.	.	.	0.020	.	.	.	.	.	.	.	.
224	TANNERSVILLEeg	08JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
225	TANNERSVILLEeg	22JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
226	TANNERSVILLEeg	06FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
227	TANNERSVILLEeg	19FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
228	TANNERSVILLEeg	05MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
229	TANNERSVILLEeg	19MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
230	TANNERSVILLEeg	02APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
231	TANNERSVILLEeg	16APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
232	TANNERSVILLEeg	07MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	5	.	.
233	TANNERSVILLEeg	21MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
234	TANNERSVILLEeg	04JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
235	TANNERSVILLEeg	18JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
236	TANNERSVILLEic	07JAN2014	.	.	.	.	.	.	15.9	18.0	.	.	.	.	.	.	.	.	.	.	.
237	TANNERSVILLEic	21JAN2014	.	.	.	.	.	.	79.2	70.0	.	.	.	.	.	.	.	.	.	.	.
238	TANNERSVILLEic	05FEB2014	.	.	.	.	.	.	115.0	138.0	.	.	.	.	.	.	.	.	.	.	.
239	TANNERSVILLEic	18FEB2014	.	.	.	.	.	.	166.0	164.0	.	.	.	.	.	.	.	.	.	.	.
240	TANNERSVILLEic	04MAR2014	.	.	.	.	.	.	142.0	113.0	.	.	.	.	.	.	.	.	.	.	.
241	TANNERSVILLEic	18MAR2014	.	.	.	.	.	.	81.8	81.0	.	.	.	.	.	.	.	.	.	.	.
242	TANNERSVILLEic	01APR2014	.	.	.	.	.	.	30.9	30.8	.	.	.	.	.	.	.	.	.	.	.

All data are provisional.



Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
243	TANNERSVILLEic	15APR2014	.	.	.	.	.	.	43.8	72.0	.	.	.	.	.	.	.	.	.	.	.	.
244	TANNERSVILLEic	06MAY2014	.	.	.	.	.	.	60.4	64.0	.	.	.	.	.	.	.	.	.	.	.	.
245	TANNERSVILLEic	20MAY2014	.	.	.	.	.	.	33.5	52.0	.	.	.	.	.	.	.	.	.	.	.	.
246	TANNERSVILLEic	03JUN2014	.	.	.	.	.	.	144.0	164.0	.	.	.	.	.	.	.	.	.	.	.	.
247	TANNERSVILLEic	17JUN2014	.	.	.	.	.	.	76.2	90.0	.	.	.	.	.	.	.	.	.	.	.	.
248	WINDHAM WTP	07JAN2014	.	4.8	6.87	11.4	0.55	3.2	.	-1.0	-0.1	.	0.015	.	.	.	-0.04	.	-1	.	.	
249	WINDHAM WTP	15JAN2014	.	6.8	7.05	11.3	0.15	-3.0	.	-1.0	-0.1	.	0.010	.	.	.	-0.04	.	-1	.	.	
250	WINDHAM WTP	12FEB2014	.	4.2	7.16	12.1	0.45	4.3	.	-1.0	-0.1	.	0.013	.	.	.	-0.04	.	-1	.	.	
251	WINDHAM WTP	12FEB2014	.	4.2	6.63	.	0.45	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
252	WINDHAM WTP	19FEB2014	.	5.5	6.83	11.4	0.25	-3.0	.	-1.0	-0.1	.	0.026	.	.	.	0.11	.	-1	.	.	
253	WINDHAM WTP	04MAR2014	.	4.2	7.21	11.5	0.65	6.4	.	-1.0	-0.1	.	0.021	.	.	.	-0.04	.	-1	.	.	
254	WINDHAM WTP	11MAR2014	.	7.1	7.08	10.5	0.35	5.5	.	-1.0	-0.1	.	0.033	.	.	.	-0.04	.	-1	.	.	
255	WINDHAM WTP	01APR2014	.	5.9	6.90	11.4	0.25	3.5	.	-1.0	-0.1	.	0.008	.	.	.	-0.04	.	-1	.	.	
256	WINDHAM WTP	09APR2014	.	6.3	6.91	11.8	0.15	3.2	.	-1.0	-0.1	.	0.009	.	.	.	-0.04	.	-1	.	.	
257	WINDHAM WTP	06MAY2014	.	9.1	6.72	11.3	0.10	-3.0	.	-1.0	-0.1	.	0.006	.	.	.	-0.04	.	-1	.	.	
258	WINDHAM WTP	14MAY2014	.	12.3	7.40	10.4	0.10	3.1	.	-1.0	-0.1	.	0.009	.	.	.	-0.04	.	-1	.	.	
259	WINDHAM WTP	27MAY2014	.	12.7	6.73	.	0.20	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
260	WINDHAM WTP	03JUN2014	.	14.4	6.93	9.9	0.20	.	-3.0	-1.0	-0.1	.	0.007	-0.20	.	.	-0.04	.	-1	.	.	
261	WINDHAM WTP	11JUN2014	.	14.6	6.89	9.6	0.30	.	3.4	-1.0	-0.1	.	0.016	-0.20	.	0.63	-0.04	.	-1	.	.	
262	WOODSTOCK PERCUSSION	22JAN2014	.	6.5	6.82	11.6	0.35	.	-3.0	1.2	-0.1	.	-0.005	-0.20	.	.	-0.04	.	-1	.	.	
263	WOODSTOCK PERCUSSION	12FEB2014	.	7.0	7.41	11.8	0.10	.	-3.0	-1.0	-0.1	.	-0.005	-0.20	.	.	-0.04	.	-1	.	.	
264	WOODSTOCK PERCUSSION	12MAR2014	.	7.4	7.65	11.5	0.20	.	-3.0	-1.0	-0.1	.	0.066	-0.20	.	.	-0.04	.	-1	.	.	
265	WOODSTOCK PERCUSSION	02APR2014	.	7.3	7.49	11.7	-0.10	.	-3.0	-1.0	-0.1	.	0.039	-0.20	.	.	-0.04	.	-1	.	.	
266	WOODSTOCK PERCUSSION	07MAY2014	.	11.0	8.06	10.9	0.15	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	.	.	.	
267	WOODSTOCK PERCUSSION	07MAY2014	.	.	.	.	.	.	.	.	.	.	0.531	.	.	.	.	.	.	.	.	.

Catskill District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
268	WOODSTOCK PERCUSSION	11JUN2014	.	16.4	8.17	9.5	0.10	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1		.	
269	WOODSTOCK PERCUSSION	11JUN2014	.	.	.	.	.	.	.	.	.	.	0.449	.	.	.	.	.	.	.	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
1	WEST DELAWARE BOCES	16JAN2014	0.0000	12.6	6.62	8.8	0.10	.	-3.0	-1.0	-0.1	620	.	0.33	.	.	-0.04	.	-1		.	
2	WEST DELAWARE BOCES	16JAN2014	.	.	.	.	.	.	.	.	.	.	0.249	.	.	.	.	.	.	.		.
3	WEST DELAWARE BOCES	22JAN2014	0.0000	12.5	7.30	8.3	0.10	.	-3.0	-1.0	-0.1	760	.	-0.20	.	.	-0.04	.	-1		.	
4	WEST DELAWARE BOCES	22JAN2014	.	.	.	.	.	.	.	.	.	.	0.300	.	.	.	.	.	.	.		.
5	WEST DELAWARE BOCES	19FEB2014	0.0000	12.9	.	8.8	0.30	.	-3.0	-1.0	-0.1	650	0.044	-0.20	.	.	-0.04	.	-1		.	
6	WEST DELAWARE BOCES	26FEB2014	0.0100	14.6	6.90	8.2	0.40	.	-3.0	-1.0	-0.1	930	0.064	0.22	.	.	-0.04	.	-1		.	
7	WEST DELAWARE BOCES	19MAR2014	0.0040	16.1	7.36	7.7	0.30	.	-3.0	-1.0	-0.1	840	0.126	-0.20	.	.	-0.04	.	-1		.	
8	WEST DELAWARE BOCES	26MAR2014	0.0050	15.5	7.29	7.9	0.10	.	-3.0	-1.0	-0.1	820	0.130	-0.20	.	.	-0.04	.	-1		.	
9	WEST DELAWARE BOCES	16APR2014	0.0070	14.8	7.39	9.2	0.60	.	-3.0	-1.0	-0.1	740	0.113	-0.20	.	.	-0.04	.	-1		.	
10	WEST DELAWARE BOCES	23APR2014	0.0040	16.8	7.54	6.1	0.30	.	-3.0	-1.0	-0.1	780	0.150	-0.20	.	.	0.04	.	-1		.	
11	WEST DELAWARE BOCES	15MAY2014	0.0040	17.1	7.23	6.7	0.10	.	-3.0	-1.0	-0.1	.	0.140	-0.20	.	.	-0.04	.	-1		.	
12	WEST DELAWARE BOCES	21MAY2014	0.0062	16.0	7.21	6.9	0.40	.	-3.0	-1.0	-0.1	570	0.126	-0.20	.	.	-0.04	.	-1		.	
13	WEST DELAWARE BOCES	12JUN2014	0.0060	18.8	7.03	6.9	0.30	.	-3.0	-1.0	-0.1	660	.	-0.20	.	.	-0.04	.	-1		.	
14	WEST DELAWARE	12JUN2014	.	.	.	.	.	.	.	.	.	.	0.151	.	.	.	.	.	.	.		.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
	BOCES																					
15	WEST DELAWARE BOCES	18JUN2014	0.0040	20.0	7.26	5.0	0.25	.	-3.0	-1.0	-0.1	580	.	-0.20	.	.	-0.04	.	-1			.
16	WEST DELAWARE BOCES	18JUN2014	.	.	.	.	.	.	.	.	.	.	0.205	.	.	.	.	.	.	.	.	.
17	MT. SIDE FARMS	08JAN2014	0.0300	2.8	6.60	10.1	24.00	104.0	.	49.5	.	.	.	.	.	.	.	339	.	.	.	.
18	MT. SIDE FARMS	08JAN2014	.	.	.	.	.	.	.	.	.	.	0.659	.	.	.	.	.	.	.	.	.
19	MT. SIDE FARMS	15JAN2014	0.0200	7.0	6.25	5.8	5.80	375.0	.	11.5	.	.	.	.	.	.	.	317	.	.	.	0.100
20	MT. SIDE FARMS	15JAN2014	.	.	.	.	.	.	.	.	.	.	0.337	.	.	.	.	.	.	.	.	.
21	MT. SIDE FARMS	22JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.100
22	MT. SIDE FARMS	06FEB2014	0.0600	4.2	6.16	8.7	15.00	825.0	.	30.0	.	.	.	.	.	.	.	333	.	.	.	0.100
23	MT. SIDE FARMS	06FEB2014	.	.	.	.	.	.	.	.	.	.	0.953	.	.	.	.	.	.	.	.	.
24	MT. SIDE FARMS	12FEB2014	0.0500	1.3	6.21	12.1	14.00	511.0	.	30.8	.	.	.	.	.	.	.	272	.	.	.	0.100
25	MT. SIDE FARMS	12FEB2014	.	.	.	.	.	.	.	.	.	.	1.060	.	.	.	.	.	.	.	.	.
26	MT. SIDE FARMS	05MAR2014	0.0370	2.8	6.63	6.6	9.30	481.0	.	25.5	.	.	.	.	.	.	.	314	.	.	.	0.100
27	MT. SIDE FARMS	05MAR2014	.	.	.	.	.	.	.	.	.	.	0.528	.	.	.	.	.	.	.	.	.
28	MT. SIDE FARMS	11MAR2014	0.0150	4.3	6.71	6.5	21.00	607.0	.	57.0	.	.	.	.	.	.	.	299	.	.	.	0.070
29	MT. SIDE FARMS	11MAR2014	.	.	.	.	.	.	.	.	.	.	1.030	.	.	.	.	.	.	.	.	.
30	MT. SIDE FARMS	02APR2014	0.0284	7.6	6.77	7.5	23.00	381.0	.	51.3	.	.	.	.	.	.	.	281	.	.	.	0.074
31	MT. SIDE FARMS	02APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
32	MT. SIDE FARMS	02APR2014	.	.	.	.	.	.	.	.	.	.	1.130	.	.	.	.	.	.	.	.	.
33	MT. SIDE FARMS	09APR2014	0.0250	10.7	6.75	5.5	55.00	397.0	.	150.0	.	.	.	.	.	.	.	290	.	.	.	0.210
34	MT. SIDE FARMS	09APR2014	.	.	.	.	.	.	.	.	.	.	2.050	.	.	.	.	.	.	.	.	.
35	MT. SIDE FARMS	07MAY2014	0.0400	11.7	7.03	6.5	14.00	682.0	.	27.0	.	.	.	.	.	.	.	193	.	.	.	0.160
36	MT. SIDE FARMS	07MAY2014	.	.	.	.	.	.	.	.	.	.	0.759	.	.	.	.	.	.	.	.	.
37	MT. SIDE FARMS	14MAY2014	0.0490	18.0	6.73	5.4	35.00	720.0	.	58.8	.	.	.	.	.	.	.	149	.	.	.	-0.050
38	MT. SIDE FARMS	14MAY2014	.	.	.	.	.	.	.	.	.	.	3.450	.	.	.	.	.	.	.	.	.
39	MT. SIDE FARMS	04JUN2014	0.0350	30.7	7.58	6.2	0.30	-10.0	.	-1.0	.	.	.	.	.	.	.	225	.	.	.	0.072
40	MT. SIDE FARMS	04JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
41	MT. SIDE FARMS	04JUN2014	.	.	.	.	.	.	.	.	.	.	5.100	.	.	.	.	.	.	.	.	.
42	MT. SIDE FARMS	11JUN2014	0.0110	29.3	7.67	7.0	0.10	-3.0	.	-1.0	.	.	.	.	.	.	.	238	.	.	.	0.069
43	MT. SIDE FARMS	11JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
44	MT. SIDE FARMS	11JUN2014	.	.	.	.	.	.	.	.	.	.	1.680	.	.	.	.	.	.	.	.	.
45	DMVCW	16JAN2014	.	13.8	6.77	9.7	0.25	-3.0	.	.	.	.	0.022	.	.	.	-0.04	.	.	.	.	.
46	DMVCW	23APR2014	.	16.0	6.93	8.7	1.90	-3.0	.	.	.	.	0.019	.	.	.	-0.04	.	.	.	.	.
47	DELHI	16JAN2014	0.7200	11.0	7.18	10.7	0.20	.	4.4	2.1	0.1	.	0.012	0.52	.	.	-0.04	.	-1	.	.	.
48	DELHI	22JAN2014	0.7800	9.5	7.17	9.1	0.30	.	4.7	1.6	-0.1	.	0.010	1.57	.	.	-0.04	.	-1	.	.	.
49	DELHI	19FEB2014	0.0900	9.9	.	9.5	0.10	.	4.7	-1.0	-0.1	.	0.010	-0.20	.	.	-0.04	.	-1	.	.	.
50	DELHI	26FEB2014	0.6600	9.6	7.45	10.0	1.40	.	16.6	4.7	-0.1	.	0.011	-0.20	.	.	-0.04	.	-1	.	.	.
51	DELHI	19MAR2014	0.6700	10.3	7.32	10.7	1.40	.	4.3	2.3	-0.1	.	0.015	-0.20	.	.	-0.04	.	-1	.	.	.
52	DELHI	26MAR2014	0.7520	10.5	7.18	10.5	6.20	.	4.2	12.4	0.1	.	0.010	.	.	.	0.04	.	-1	.	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
53	DELHI	26MAR2014	.	.	.	.	.	.	.	.	.	.	.	-0.20	.	.	.	.	.	.	.	.
54	DELHI	16APR2014	0.8530	13.4	7.32	10.1	2.80	.	-3.0	2.8	0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	.
55	DELHI	16APR2014	.	.	.	.	.	.	.	.	.	.	0.007	.	.	.	.	.	.	.	.	.
56	DELHI	23APR2014	0.7350	15.1	7.47	8.7	0.25	.	-3.0	-1.0	-0.1	.	0.038	-0.20	.	.	-0.04	.	-1	.	.	.
57	DELHI	15MAY2014	0.7470	19.8	7.54	8.1	18.00	.	6.0	6.7	0.1	.	0.053	-0.20	.	.	0.04	.	1	.	.	.
58	DELHI	21MAY2014	0.6200	18.5	7.64	8.4	0.35	.	5.1	1.6	0.1	.	0.026	-0.20	.	.	0.07	.	-1	.	.	.
59	DELHI	12JUN2014	0.6520	22.2	7.78	8.7	0.60	.	4.4	-1.0	-0.1	.	0.053	-0.20	.	.	0.04	.	-1	.	.	.
60	DELHI	18JUN2014	0.8750	22.6	7.79	7.5	0.20	.	4.5	-1.0	0.1	.	0.036	-0.20	.	.	-0.04	.	-1	.	.	.
61	HOBART	08JAN2014	0.1300	9.8	5.59	7.9	0.40	.	-3.0	-1.0	-0.1	.	0.011	-0.20	.	.	-0.04	.	-1	.	.	.
62	HOBART	15JAN2014	0.0900	11.0	6.54	8.0	0.15	.	-3.0	-1.0	-0.1	.	0.019	-0.20	.	.	-0.04	.	-1	.	.	.
63	HOBART	06FEB2014	0.0500	10.2	6.94	8.0	0.50	.	-3.0	-1.0	-0.1	.	0.024	2.18	.	.	-0.04	.	-1	.	.	.
64	HOBART	12FEB2014	0.0600	10.9	6.99	5.3	0.10	.	-3.0	-1.0	-0.1	.	0.012	2.29	.	.	-0.04	.	-1	.	.	.
65	HOBART	05MAR2014	0.0650	9.9	6.84	6.1	2.80	.	-3.0	-1.0	-0.1	.	0.018	-0.20	.	.	-0.04	.	-1	.	.	.
66	HOBART	11MAR2014	0.0680	10.1	6.87	7.9	0.30	.	4.1	-2.0	-0.1	.	0.023	0.40	.	.	-0.04	.	-1	.	.	.
67	HOBART	02APR2014	0.1220	10.3	6.79	6.5	0.10	.	-3.0	-1.0	-0.1	.	0.013	-0.20	.	.	-0.04	.	-1	.	.	.
68	HOBART	09APR2014	0.0730	10.9	6.76	6.1	0.10	.	-3.0	-1.0	-0.1	.	0.016	-0.20	.	.	-0.04	.	-1	.	.	.
69	HOBART	07MAY2014	0.0700	13.9	7.13	9.6	0.10	.	-3.0	-1.0	-0.1	.	0.018	-0.20	.	.	-0.04	.	-1	.	.	.
70	HOBART	14MAY2014	0.0650	15.0	7.15	8.4	0.15	.	-3.0	-1.0	-0.1	.	0.016	-0.20	.	.	-0.04	.	-1	.	.	.
71	HOBART	04JUN2014	0.0690	17.8	7.02	6.8	0.15	.	-3.0	-1.0	-0.1	.	0.019	-0.20	.	.	-0.04	.	-1	.	.	.
72	HOBART	11JUN2014	0.0660	18.0	6.97	5.5	0.60	.	-3.0	-2.1	-0.1	.	0.035	-0.20	.	.	-0.04	.	-1	.	.	.
73	ANDES	16JAN2014	0.0400	8.1	7.33	11.5	0.20	-3.0	.	-1.0	-0.1	.	0.022	-0.20	.	.	-0.04	.	-1	.	.	.
74	ANDES	22JAN2014	0.0400	8.0	7.32	10.5	0.20	-3.0	.	-1.0	0.1	.	0.026	-0.20	.	.	-0.04	.	-1	.	.	.
75	ANDES	19FEB2014	0.0400	7.9	.	11.1	0.50	-3.0	.	-1.0	-0.1	.	0.016	-0.20	.	.	-0.04	.	-1	.	.	.
76	ANDES	26FEB2014	0.0600	7.2	7.69	14.4	0.45	-3.0	.	-1.0	-0.1	.	0.013	-0.20	.	.	-0.04	.	-1	.	.	.
77	ANDES	19MAR2014	0.0360	7.5	7.62	10.3	1.30	-3.0	.	7.9	0.2	.	0.018	-0.20	.	.	-0.04	.	-1	.	.	.
78	ANDES	26MAR2014	0.0390	7.2	7.74	10.9	0.15	-3.0	.	-1.0	-0.1	.	0.016	.	.	.	-0.04	.	-1	.	.	.
79	ANDES	26MAR2014	.	.	.	.	.	.	.	.	.	.	.	-0.20	.	.	.	.	.	.	.	.
80	ANDES	26MAR2014	.	7.3	7.16	.	-0.10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
81	ANDES	16APR2014	0.0380	9.1	7.66	11.7	0.65	-3.0	.	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
82	ANDES	16APR2014	.	.	.	.	.	.	.	.	.	.	-0.005	.	.	.	.	.	.	.	.	.
83	ANDES	23APR2014	0.0320	10.6	7.89	10.2	0.35	-3.0	.	-1.0	-0.1	.	0.020	-0.20	.	.	0.04	.	-1	.	.	.
84	ANDES	15MAY2014	0.0200	14.2	7.85	10.5	0.10	-3.0	.	-1.0	-0.1	.	0.034	-0.20	.	.	-0.04	.	-1	.	.	.
85	ANDES	21MAY2014	0.0250	13.8	7.88	9.7	-0.10	-3.0	.	-2.0	-0.1	.	0.036	-0.20	.	.	-0.04	.	-1	.	.	.
86	ANDES	12JUN2014	0.0210	17.3	7.95	9.5	0.10	-3.0	.	-1.0	-0.1	.	0.086	-0.20	.	.	-0.04	.	-1	.	.	.
87	ANDES	16JUN2014	.	.	.	.	0.15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
88	ANDES	18JUN2014	0.0230	17.3	7.99	8.8	0.20	-3.0	.	-1.0	0.1	.	0.079	-0.20	.	.	0.04	.	-1	.	.	.
89	CAMP L'MAN A'CHAI	18JUN2014	.	16.2	6.15	8.8	8.20	.	-3.0	-1.0	0.1	.	.	-0.20	.	.	0.04	.	5	.	.	.
90	CAMP L'MAN A'CHAI	18JUN2014	.	.	.	.	.	.	.	.	.	.	0.654	.	.	.	.	.	.	.	.	.
91	CAMP L'MAN A'CHAI	26JUN2014	.	17.6	6.35	9.7	.	.	-3.0	1.9	-0.1	.	.	-0.20	.	.	-0.04	.	.	.	.	.
92	CAMP L'MAN A'CHAI	26JUN2014	.	.	.	.	.	.	.	.	.	.	0.861	.	.	.	.	.	.	.	.	.
93	CAMP L'MAN A'CHAI	26JUN2014	.	.	.	.	23.00	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.
94	FLEISCH MANN	08JAN2014	0.0500	2.5	6.81	14.2	0.70	.	-3.0	-1.0	-0.1	.	-0.005	-0.20	.	.	-0.04	.	-1	.	.	.
95	FLEISCH MANN	15JAN2014	0.0400	6.4	6.76	12.3	0.15	.	-3.0	-1.0	-0.1	.	0.005	-0.20	.	.	-0.04	.	-1	.	.	.
96	FLEISCH MANN	06FEB2014	0.0200	5.8	6.85	12.6	0.65	.	-3.0	-1.0	-0.1	.	0.007	-0.20	.	.	-0.04	.	-1	.	.	.
97	FLEISCH MANN	12FEB2014	0.0100	3.8	7.13	12.9	0.35	.	-3.0	-1.0	-0.1	.	0.005	-0.20	.	.	-0.04	.	-1	.	.	.
98	FLEISCH MANN	05MAR2014	0.0220	4.7	7.19	11.4	0.35	.	-3.0	-2.0	-0.1	.	0.006	-0.20	.	.	-0.04	.	-1	.	.	.
99	FLEISCH MANN	11MAR2014	0.0210	5.8	7.22	11.2	0.15	.	-3.0	-1.0	-0.1	.	0.007	-0.20	.	.	0.04	.	-1	.	.	.
100	FLEISCH MANN	11MAR2014	.	5.0	6.90	.	0.15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS
101	FLEISCH MANN	02APR2014	0.0620	8.1	7.17	9.8	0.15	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	0.04	.	-1		.
102	FLEISCH MANN	02APR2014	.	.	.	.	.	.	.	.	.	.	0.008	.	.	.	.	.	.		.
103	FLEISCH MANN	09APR2014	0.0500	7.2	7.26	9.3	0.35	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	.	.	-1		.
104	FLEISCH MANN	09APR2014	.	.	.	.	.	.	.	.	.	.	0.006	.	.	.	.	.	.		.
105	FLEISCH MANN	07MAY2014	0.0380	10.9	7.26	11.9	0.10	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	0.04	.	-1		.
106	FLEISCH MANN	07MAY2014	.	.	.	.	.	.	.	.	.	.	0.009	.	.	.	.	.	.		.
107	FLEISCH MANN	14MAY2014	0.0400	12.6	7.26	10.0	0.70	.	-3.0	-1.0	-0.1	.	0.008	-0.20	.	.	-0.04	.	-1		.
108	FLEISCH MANN	04JUN2014	0.0230	13.8	7.21	9.5	1.10	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	0.04	.	-1		.
109	FLEISCH MANN	04JUN2014	.	.	.	.	.	.	.	.	.	.	0.007	.	.	.	.	.	.		.
110	FLEISCH MANN	12JUN2014	0.0320	15.6	7.37	10.3	0.40	.	-3.0	-1.0	-0.1	.	0.009	-0.20	.	.	-0.04	.	-1		.
111	FLEISCH MANN	16JUN2014	.	.	.	.	0.10	.	.	.	.	.	.	.	.	.	.	.	.		.
112	Port Jervis	02JAN2014	.	.	.	.	.	.	.	10.4	.	.	.	.	.	.	.	.	.		.
113	Port Jervis	07JAN2014	.	.	.	.	.	10.5	.	.	.	.	.	.	.	.	.	.	.		.
114	Port Jervis	07JAN2014	.	.	.	.	.	7.5	.	9.2	.	.	.	.	.	.	.	.	.		.
115	Port Jervis	14JAN2014	.	.	.	.	.	13.5	.	.	.	.	.	.	.	.	.	.	.		.
116	Port Jervis	14JAN2014	.	.	.	.	.	5.9	.	11.3	.	.	.	.	.	.	.	.	.		.
117	Port Jervis	21JAN2014	.	.	.	.	.	13.3	.	.	.	.	.	.	.	.	.	.	.		.
118	Port Jervis	21JAN2014	.	.	.	.	.	5.3	.	12.7	.	.	.	.	.	.	.	.	.		.
119	Port	28JAN2014	.	.	.	.	.	7.2	.	.	.	.	.	.	.	.	.	.	.		.



Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
	Jervis																					
120	Port Jervis	28JAN2014	.	.	.	.	.	16.5	.	9.2	.	.	.	.	.	.	.	.	.	.	.	.
121	Port Jervis	05FEB2014	.	.	.	.	.	6.8	.	.	.	.	.	.	.	.	.	.	.	.	.	.
122	Port Jervis	05FEB2014	.	.	.	.	.	13.0	.	12.8	.	.	.	.	.	.	.	.	.	.	.	.
123	Port Jervis	11FEB2014	.	.	.	.	.	17.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.
124	Port Jervis	11FEB2014	.	.	.	.	.	7.5	.	21.2	.	.	.	.	.	.	.	.	.	.	.	.
125	Port Jervis	18FEB2014	.	.	.	.	.	24.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.
126	Port Jervis	18FEB2014	.	.	.	.	.	9.0	.	14.4	.	.	.	.	.	.	.	.	.	.	.	.
127	Port Jervis	25FEB2014	.	.	.	.	.	9.3	.	.	.	.	.	.	.	.	.	.	.	.	.	.
128	Port Jervis	25FEB2014	.	.	.	.	.	25.4	.	17.6	.	.	.	.	.	.	.	.	.	.	.	.
129	Port Jervis	04MAR2014	.	.	.	.	.	4.4	.	.	.	.	.	.	.	.	.	.	.	.	.	.
130	Port Jervis	04MAR2014	.	.	.	.	.	22.9	.	12.4	.	.	.	.	.	.	.	.	.	.	.	.
131	Port Jervis	10MAR2014	.	.	.	.	.	26.3	.	.	.	.	.	.	.	.	.	.	.	.	.	.
132	Port Jervis	10MAR2014	.	.	.	.	.	8.3	.	.	.	.	.	.	.	.	.	.	.	.	.	.
133	Port Jervis	18MAR2014	.	.	.	.	.	15.4	.	.	.	.	.	.	.	.	.	.	.	.	.	.
134	Port Jervis	18MAR2014	.	.	.	.	.	6.0	.	.	.	.	.	.	.	.	.	.	.	.	.	.
135	Port Jervis	21MAY2014	.	.	.	.	.	36.6	.	-10.0	.	.	.	.	.	.	.	.	.	.	.	.
136	GRAHAMS VILLE	08JAN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.021	-0.20	.	.	.	.	.	.	.	.
137	GRAHAMS VILLE	08JAN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS
138	GRAHAMS VILLE	06FEB2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.031	-0.20	.	.	.	.	.	.	.
139	GRAHAMS VILLE	06FEB2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
140	GRAHAMS VILLE	05MAR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.042	1.31	.	.	.	.	.	.	.
141	GRAHAMS VILLE	05MAR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
142	GRAHAMS VILLE	02APR2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.026	-0.20	.	.	.	.	.	.	.
143	GRAHAMS VILLE	02APR2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
144	GRAHAMS VILLE	07MAY2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.038	-0.20	.	.	.	.	.	.	.
145	GRAHAMS VILLE	07MAY2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
146	GRAHAMS VILLE	04JUN2014	.	.	.	.	.	.	-3.0	-1.0	.	.	0.062	-0.20	.	.	.	.	.	.	.
147	GRAHAMS VILLE	04JUN2014	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-1	.
148	GRAHAMS VILLE	19FEB2014	.	8.7	6.94	.	0.45	.	.	.	.	.	.	.	.	.	.	.	.	.	.
149	GRAHAMS VILLE	28MAY2014	.	16.1	7.29	.	0.15	.	.	.	.	.	.	.	.	.	.	.	.	.	.
150	ROXBURY	08JAN2014	0.0200	1.2	6.96	12.7	0.45	.	-3.0	-1.0	-0.1	.	0.196	-0.20	.	.	-0.04	.	6	.	.
151	ROXBURY	15JAN2014	0.0100	4.5	6.95	12.9	1.10	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	.	.	5	.	.
152	ROXBURY	15JAN2014	.	.	.	.	.	.	.	.	.	.	0.213	.	.	.	.	.	.	.	.
153	ROXBURY	06FEB2014	0.0000	1.5	6.77	13.1	0.70	.	-3.0	-1.0	-0.1	.	0.119	-0.20	.	.	-0.04	.	-1	.	.
154	ROXBURY	12FEB2014	0.0000	0.9	7.49	12.0	1.30	.	-3.0	-1.0	-0.1	.	0.150	-0.20	.	.	-0.04	.	-1	.	.
155	ROXBURY	11MAR2014	0.0060	3.8	7.75	12.7	0.30	.	-3.0	1.4	-0.1	.	0.174	-0.20	.	.	-0.04	.	-1	.	.
156	ROXBURY	19MAR2014	0.0070	6.7	7.39	9.3	0.40	.	-3.0	-1.0	-0.1	.	0.158	-0.20	.	.	-0.04	.	-1	.	.
157	ROXBURY	02APR2014	0.0220	6.9	7.77	9.1	0.20	.	-3.0	-1.0	-0.1	.	0.195	.	.	.	-0.04	.	-1	.	.
158	ROXBURY	02APR2014	.	.	.	.	.	.	.	.	.	.	.	-0.20	.	.	.	.	.	.	.
159	ROXBURY	09APR2014	0.0140	6.6	7.64	10.8	0.50	.	-3.0	1.2	-0.1	.	0.192	-0.20	.	.	-0.04	.	-1	.	.

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS	
160	ROXBURY	07MAY2014	0.0080	9.8	7.69	11.9	0.25	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	
161	ROXBURY	07MAY2014	.	.	.	.	.	.	.	.	.	.	0.206	.	.	.	.	.	.	.	.	.
162	ROXBURY	14MAY2014	0.0070	13.8	7.81	10.8	0.25	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	
163	ROXBURY	14MAY2014	.	.	.	.	.	.	.	.	.	.	0.221	.	.	.	.	.	.	.	.	.
164	ROXBURY	04JUN2014	0.0110	16.1	7.85	8.9	0.70	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	
165	ROXBURY	04JUN2014	.	.	.	.	.	.	.	.	.	.	0.234	.	.	.	.	.	.	.	.	.
166	ROXBURY	11JUN2014	0.0060	15.9	7.94	9.4	0.35	.	-3.0	-1.0	-0.1	.	.	-0.20	.	.	-0.04	.	-1	.	.	
167	ROXBURY	11JUN2014	.	.	.	.	.	.	.	.	.	.	0.232	.	.	.	.	.	.	.	.	.
168	STAMFORD	08JAN2014	0.5900	5.5	6.59	10.8	0.40	.	5.1	-1.1	-0.1	.	0.005	0.96	.	1.20	-0.04	.	3	.	.	
169	STAMFORD	15JAN2014	0.5500	8.8	6.39	10.4	0.10	.	5.1	-1.0	-0.1	.	-0.005	-0.20	.	0.35	-0.04	.	-1	.	.	
170	STAMFORD	06FEB2014	0.2700	6.6	6.37	11.3	0.40	.	5.2	-1.0	-0.1	.	0.008	1.30	.	1.80	-0.04	.	-1	.	.	
171	STAMFORD	12FEB2014	0.2200	6.3	6.82	8.3	0.20	.	5.2	-1.0	-0.1	.	0.009	1.59	.	2.10	-0.04	.	-1	.	.	
172	STAMFORD	05MAR2014	0.2500	7.3	6.38	9.3	0.25	.	-3.0	-2.0	-0.1	.	0.008	0.44	.	0.59	-0.04	.	-1	.	.	
173	STAMFORD	11MAR2014	0.0250	7.7	6.51	10.3	0.20	.	3.2	-1.0	-0.1	.	0.008	-0.20	.	0.61	-0.04	.	-1	.	.	
174	STAMFORD	11MAR2014	.	8.4	6.35	.	0.15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
175	STAMFORD	02APR2014	0.7970	11.1	6.83	8.6	0.10	.	4.3	-1.0	-0.1	.	.	.	.	0.61	-0.04	.	-1	.	.	
176	STAMFORD	02APR2014	.	.	.	.	.	.	.	.	.	.	.	-0.20	.	.	.	.	.	.	.	.
177	STAMFORD	02APR2014	.	.	.	.	.	.	.	.	.	.	0.005	.	.	.	.	.	.	.	.	.
178	STAMFORD	09APR2014	0.7810	11.7	7.01	9.0	0.25	.	4.1	-1.0	-0.1	.	0.006	1.34	.	2.00	-0.04	.	-1	.	.	
179	STAMFORD	07MAY2014	0.3250	11.5	6.68	11.6	0.15	.	3.7	-1.0	-0.1	.	.	-0.20	.	0.54	-0.04	.	-1	.	.	
180	STAMFORD	07MAY2014	.	.	.	.	.	.	.	.	.	.	0.007	.	.	.	.	.	.	.	.	.
181	STAMFORD	14MAY2014	0.2690	13.7	6.88	10.1	0.30	.	4.0	-1.0	-0.1	.	.	-0.20	.	0.48	-0.04	.	-1	.	.	
182	STAMFORD	14MAY2014	.	.	.	.	.	.	.	.	.	.	0.007	.	.	.	.	.	.	.	.	.
183	STAMFORD	04JUN2014	0.3330	15.1	6.90	9.4	0.30	.	3.4	-1.0	-0.1	.	0.006	-0.20	.	0.48	-0.04	.	-1	.	.	
184	STAMFORD	11JUN2014	0.2790	15.9	6.99	10.1	0.45	.	4.5	-1.0	-0.1	.	0.008	-0.20	.	0.28	-0.04	.	-1	.	.	
185	STAMFORD	16JUN2014	.	.	.	.	-0.10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
186	WALTON	16JAN2014	1.4300	14.2	7.06	10.7	0.55	.	-3.0	-1.0	-0.1	.	0.009	-0.20	.	1.00	-0.04	.	-1	.	.	
187	WALTON	22JAN2014	1.1900	11.3	7.19	9.6	0.25	.	-3.0	-1.0	-0.1	.	0.011	-0.20	.	1.20	-0.04	.	-1	.	.	
188	WALTON	19FEB2014	0.9000	10.0	.	10.2	0.25	.	-3.0	-1.0	0.1	.	0.008	-0.20	.	0.68	-0.04	.	-1	.	.	

Delaware District

Obs	SITE	COLLECT	FLOW	TEMP	PH	DO	TURB	BOD5	CBOD5	SUSPSLDS	SETSLDS	TDS	TP	NH3	NO3	TKN	TCREFF	CL	FCOLI	FCCODE	MBAS
189	WALTON	26FEB2014	1.1000	11.1	7.68	11.0	0.45	.	-3.0	-1.0	-0.1	.	0.008	-0.20	.	0.61	-0.04	.	-1		.
190	WALTON	19MAR2014	1.1200	13.2	7.51	9.4	2.20	.	-3.0	1.8	-0.1	.	0.008	-0.20	.	0.73	-0.04	.	-1		.
191	WALTON	26MAR2014	1.0560	12.3	7.53	10.2	0.40	.	-3.0	-1.0	-0.1	.	0.007	-0.20	.	1.30	-0.04	.	-1		.
192	WALTON	16APR2014	1.6760	13.3	6.97	10.3	0.40	.	-3.0	1.4	-0.1	.	0.005	-0.20	.	0.62	-0.04	.	-1		.
193	WALTON	23APR2014	1.2720	14.0	7.66	9.5	0.30	.	-3.0	-1.0	-0.1	.	0.016	0.40	.	1.10	-0.04	.	-1		.
194	WALTON	15MAY2014	1.1100	19.8	7.67	8.3	0.55	.	-3.0	-1.0	-0.1	.	0.010	0.28	.	1.30	-0.04	.	-1		.
195	WALTON	21MAY2014	1.5100	17.7	7.64	9.1	0.15	.	-3.0	-1.0	-0.1	.	0.008	-0.20	.	0.58	0.04	.	-1		.
196	WALTON	12JUN2014	1.0690	20.6	7.77	9.1	0.30	.	3.0	-1.0	-0.1	.	0.012	-0.20	.	0.79	-0.04	.	-1		.
197	WALTON	18JUN2014	1.2000	21.3	7.75	8.5	0.60	.	-3.0	-1.0	-0.1	.	0.012	-0.20	.	1.00	-0.04	.	-1		.