

**New York City Department of Environmental Protection**

**Results of Monitoring of Wastewater Treatment Plants  
in the Catskill and Delaware Districts**

**Report of Third Quarter 2001**

Prepared in accordance with condition **(312d-1)** of the United States  
Environmental Protection Filtration Avoidance Determination of May 1997

*Computer output of data generated from the sampling of the effluents of  
surface discharging wastewater treatment plants*

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The attached computer output documents DEP's compliance with condition 312d-1 of the USEPA's Filtration Avoidance Determination (FAD) dated May 1997, requiring weekly sampling of New York City-owned wastewater treatment plants and twice monthly sampling of surface-discharging non-City-owned wastewater treatment plants (WWTPs). The output is divided into two sections. The first section compares the effluent concentrations of State Pollutant Discharge Elimination System (SPDES) permitted parameters with the limits listed on the SPDES permits currently on file with the Division of Drinking Water Quality Control. Effluent analyses listed as "SPDES Violations" under each plant arise from any single exceedance of SPDES permit limits, and so results that are not actual SPDES violations may be included. In other words, means for biochemical oxygen demand and coliform bacteria concentrations are not calculated. The abbreviations "A.M." or "G.M." in the "SPDES Limit" column of the output indicate that the noted parameter limit is based on an arithmetic mean or geometric mean of all available observations collected within the month respectively. "SPDES Violation[s]" listed for parameters whose limits are based on means of several measurements should not be considered actual permit violations. If these abbreviations are absent from the "SPDES Limit" column, the reader may assume that the limit stated on the permit is a single-limit value, and that the violation noted is, strictly speaking, a SPDES permit violation.

In accordance with the FAD and the monitoring requirements of the SPDES permits of certain plants, composite samples are taken once annually at those plants. When a composite sample is collected, a separate line under the "Parameter" column notes that the sample was a composite. During the time frame of this report, an annual composite sample was taken at Morningstar Foods.

The second section of the report is simply an output of the raw data. 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.

The reader may note that some observations appear to be duplicated. DWQC District Laboratories collect periodic field duplicate samples in accordance with their QAPPs. Therefore these duplicated dates refer to data from two separate samples.

This report tabulates data only. Information on suspected treatment problems and/or courses of action in response to poor treatment at Catskill or Delaware District WWTPs are described in Filtration Avoidance Deliverable 312e.

**Catskill District:**

## Camp Loyaltown - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 05JUL01 | no violations      |                    |                     |
| 25JUL01 | Dissolved Oxygen   | 6.3                | 7 mg/l, min.        |
| 02AUG01 | Dissolved Oxygen   | 6.7                | 7 mg/l, min.        |
| 07AUG01 | Dissolved Oxygen   | 6.8                | 7 mg/l, min.        |
| 06SEP01 | no flow, no sample |                    |                     |
| 19SEP01 | no flow, no sample |                    |                     |
| 25SEP01 | pH                 | 6.39               | 6.5 -8.5            |
| 25SEP01 | Fecal Coliforms    | 380                | 200 CFU 30-day G.M. |

## Camp Timberlake - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit     |
|---------|--------------------|--------------------|--------------------|
| 05JUL01 | Ammonia            | 5.20               | 1.1 mg/l           |
| 17JUL01 | Chlor.Res.-Effl    | 1.21               | less than 0.1 mg/L |
| 01AUG01 | no violations      |                    |                    |
| 08AUG01 | Chlor.Res.-Effl    | 0.12               | less than 0.1 mg/L |
| 08AUG01 | Ammonia            | 1.60               | 1.1 mg/l           |
| 05SEP01 | no violations      |                    |                    |
| 19SEP01 | no flow, no sample |                    |                    |
| 26SEP01 | Chlor.Res.-Effl    | 1.79               | less than 0.1 mg/L |

## Colonels Chair II

| date    | Parameter       | SPDES<br>Violation | SPDES<br>Limit      |
|---------|-----------------|--------------------|---------------------|
| 10JUL01 | Fecal Coliforms | 400                | 200 CFU 30-day G.M. |
| 18JUL01 | pH              | 6.31               | 6.5 -8.5            |
| 02AUG01 | no violations   |                    |                     |
| 07AUG01 | Chlor.Res.-Effl | 3.36               | 0.4 mg/l            |
| 06SEP01 | no violations   |                    |                     |
| 18SEP01 | no violations   |                    |                     |

## Elka Park - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit                  |
|---------|--------------------|--------------------|---------------------------------|
| 17JUL01 | no flow, no sample |                    |                                 |
| 25JUL01 | no flow, no sample |                    |                                 |
| 26JUL01 | Chlorine Residual  | 96.00              | 1 mg/l, but measured at outfall |
| 07AUG01 | no flow, no sample |                    |                                 |
| 16AUG01 | no flow, no sample |                    |                                 |
| 22AUG01 | no flow, no sample |                    |                                 |
| 06SEP01 | no flow, no sample |                    |                                 |
| 25SEP01 | Fecal Coliforms    | 15000              | 200 CFU 30-day G.M.             |
| 25SEP01 | Fecal Coliforms    | 15000              | 400 CFU 7-day G.M.              |

## Forester Motor Lodge

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit                                |
|---------|--------------------|--------------------|-----------------------------------------------|
| 10JUL01 | no flow, no sample |                    |                                               |
| 18JUL01 | no violations      |                    |                                               |
| 25JUL01 | no violations      |                    |                                               |
| 02AUG01 | no flow, no sample |                    |                                               |
| 07AUG01 | Dissolved Oxygen   | 6.4                | 7 mg/l                                        |
| 16AUG01 | Dissolved Oxygen   | 5.0                | 7 mg/l                                        |
| 06SEP01 | no violations      |                    |                                               |
| 18SEP01 | Chlor.Res.-Effl    | 0.12               | 0.1 mg/l, supposed to have<br>UV disinfection |

## Golden Acres Farm Outfall #1 - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 11JUL01 | pH                 | 6.35               | 6.5 -8.5            |
| 11JUL01 | Fecal Coliforms    | 500                | 200 CFU 30-day G.M. |
| 11JUL01 | Fecal Coliforms    | 500                | 400 CFU 7-day G.M.  |
| 18JUL01 | effl. chlor. res.  | 3.86               | 1 mg/l              |
| 01AUG01 | no violations      |                    |                     |
| 08AUG01 | Fecal Coliforms    | 2400               | 200 CFU 30-day G.M. |
| 08AUG01 | Fecal Coliforms    | 2400               | 400 CFU 7-day G.M.  |
| 05SEP01 | no violations      |                    |                     |
| 19SEP01 | no flow, no sample |                    |                     |
| 26SEP01 | no flow, no sample |                    |                     |

## Golden Acres Farm Outfall #2 - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 11JUL01 | no violations      |                    |                |
| 18JUL01 | BOD5               | 31.0               | 20 mg/l        |
| 18JUL01 | effl. chlor. res.  | 15.00              | 1 mg/l         |
| 01AUG01 | no violations      |                    |                |
| 08AUG01 | pH                 | 6.42               | 6.5 -8.5       |
| 04SEP01 | no flow, no sample |                    |                |
| 19SEP01 | no flow, no sample |                    |                |
| 26SEP01 | no flow, no sample |                    |                |

## Golden Acres Farm Outfall #3 - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 11JUL01 | pH                 | 6.21               | 6.5 -8.5            |
| 11JUL01 | Fecal Coliforms    | 102000             | 200 CFU 30-day G.M. |
| 11JUL01 | Fecal Coliforms    | 102000             | 400 CFU 7-day G.M.  |
| 18JUL01 | no flow, no sample |                    |                     |
| 26JUL01 | pH                 | 6.42               | 6.5 -8.5            |
| 01AUG01 | BOD5               | 25.0               | 20 mg/l             |
| 01AUG01 | pH                 | 6.36               | 6.5 -8.5            |
| 01AUG01 | Suspended Solids   | 28.0               | 20 mg/l             |
| 01AUG01 | Fecal Coliforms    | 3300               | 200 CFU 30-day G.M. |
| 01AUG01 | Fecal Coliforms    | 3300               | 400 CFU 7-day G.M.  |
| 01AUG01 | effl. chlor. res.  | 1.86               | 1 mg/l              |
| 15AUG01 | no flow, no sample |                    |                     |
| 04SEP01 | no flow, no sample |                    |                     |
| 19SEP01 | no flow, no sample |                    |                     |
| 26SEP01 | no flow, no sample |                    |                     |

Grand Gorge - summer limits

| date    | Parameter     | SPDES<br>Violation | SPDES<br>Limit |
|---------|---------------|--------------------|----------------|
| 04JUL01 | no violations |                    |                |
| 05JUL01 | no violations |                    |                |
| 10JUL01 | no violations |                    |                |
| 11JUL01 | no violations |                    |                |
| 17JUL01 | no violations |                    |                |
| 18JUL01 | no violations |                    |                |
| 25JUL01 | no violations |                    |                |
| 26JUL01 | no violations |                    |                |
| 31JUL01 | no violations |                    |                |
| 01AUG01 | no violations |                    |                |
| 07AUG01 | no violations |                    |                |
| 08AUG01 | no violations |                    |                |
| 14AUG01 | no violations |                    |                |
| 15AUG01 | no violations |                    |                |
| 21AUG01 | no violations |                    |                |
| 22AUG01 | no violations |                    |                |
| 29AUG01 | no violations |                    |                |
| 30AUG01 | no violations |                    |                |
| 04SEP01 | no violations |                    |                |
| 05SEP01 | no violations |                    |                |
| 11SEP01 | no violations |                    |                |
| 12SEP01 | no violations |                    |                |
| 18SEP01 | no violations |                    |                |
| 19SEP01 | no violations |                    |                |
| 25SEP01 | no violations |                    |                |
| 26SEP01 | no violations |                    |                |

Harriman Lodge - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 17JUL01 | no violations      |                    |                     |
| 25JUL01 | no violations      |                    |                     |
| 07AUG01 | Dissolved Oxygen   | 6.9                | greater than 7 mg/l |
| 07AUG01 | Chlor.-Effl        | 0.86               | 0.1 mg/l, max.      |
| 16AUG01 | no flow, no sample |                    |                     |
| 22AUG01 | no flow, no sample |                    |                     |
| 06SEP01 | Ammonia            | 5.24               | 5 mg/l              |
| 06SEP01 | Chlor.-Effl        | 0.60               | 0.1 mg/l, max.      |
| 18SEP01 | Chlor.-Effl        | 0.21               | 0.1 mg/l, max.      |

## Hunter Highlands

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 10JUL01 | no flow, no sample |                    |                |
| 18JUL01 | no violations      |                    |                |
| 02AUG01 | no violations      |                    |                |
| 07AUG01 | Dissolved Oxygen   | 6.3                | 7 mg/l         |
| 06SEP01 | no flow, no sample |                    |                |
| 18SEP01 | no flow, no sample |                    |                |
| 25SEP01 | no violations      |                    |                |

## Liftside at Hunter Mtn.

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 10JUL01 | no violations      |                    |                |
| 18JUL01 | no violations      |                    |                |
| 02AUG01 | no flow, no sample |                    |                |
| 07AUG01 | no flow, no sample |                    |                |
| 16AUG01 | no flow, no sample |                    |                |
| 06SEP01 | no flow, no sample |                    |                |
| 18SEP01 | no flow, no sample |                    |                |
| 25SEP01 | Ammonia            | 2.95               | 2 mg/l         |

## Mountain View Estates, Inc.

| date    | Parameter         | SPDES<br>Violation | SPDES<br>Limit                         |
|---------|-------------------|--------------------|----------------------------------------|
| 10JUL01 | no violations     |                    |                                        |
| 17JUL01 | no violations     |                    |                                        |
| 02AUG01 | Chlorine Residual | 0.17               | 0.1 mg/l, max.,<br>in receiving stream |
| 07AUG01 | no violations     |                    |                                        |
| 06SEP01 | no violations     |                    |                                        |
| 18SEP01 | no violations     |                    |                                        |

## Mountain View HOA

| date    | Parameter         | SPDES<br>Violation | SPDES<br>Limit                         |
|---------|-------------------|--------------------|----------------------------------------|
| 10JUL01 | no violations     |                    |                                        |
| 17JUL01 | no violations     |                    |                                        |
| 02AUG01 | Dissolved Oxygen  | 6.9                | 7 mg/l                                 |
| 02AUG01 | Chlorine Residual | 0.17               | 0.1 mg/l, max.,<br>in receiving stream |
| 07AUG01 | Dissolved Oxygen  | 6.4                | 7 mg/l                                 |
| 06SEP01 | no violations     |                    |                                        |
| 18SEP01 | no violations     |                    |                                        |

## Mountainside Restaurant

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 11JUL01 | no violations      |                    |                     |
| 25JUL01 | no violations      |                    |                     |
| 01AUG01 | Chlor.Res.-Effl    | 0.31               | 0.1 mg/l            |
| 15AUG01 | CBOD5              | 11.0               | 5 mg/l              |
| 15AUG01 | Suspended Solids   | 30.0               | 10 mg/l             |
| 15AUG01 | Settleable Slds    | 0.7                | 0.1 mg/l            |
| 15AUG01 | Fecal Coliforms    | 2300               | 200 CFU 30-day G.M. |
| 15AUG01 | Fecal Coliforms    | 2300               | 400 CFU 7-day G.M.  |
| 05SEP01 | no flow, no sample |                    |                     |
| 19SEP01 | no violations      |                    |                     |
| 26SEP01 | no flow, no sample |                    |                     |

## Onteora Central School

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 05JUL01 | no flow, no sample |                    |                |
| 11JUL01 | no flow, no sample |                    |                |
| 18JUL01 | no flow, no sample |                    |                |
| 01AUG01 | no flow, no sample |                    |                |
| 08AUG01 | no flow, no sample |                    |                |
| 15AUG01 | no flow, no sample |                    |                |
| 05SEP01 | no flow, no sample |                    |                |
| 19SEP01 | no violations      |                    |                |
| 25SEP01 | no violations      |                    |                |

## Pine Hill

| date    | Parameter     | SPDES<br>Violation | SPDES<br>Limit |
|---------|---------------|--------------------|----------------|
| 04JUL01 | no violations |                    |                |
| 05JUL01 | no violations |                    |                |
| 10JUL01 | no violations |                    |                |
| 11JUL01 | no violations |                    |                |
| 17JUL01 | no violations |                    |                |
| 18JUL01 | no violations |                    |                |
| 25JUL01 | no violations |                    |                |
| 26JUL01 | no violations |                    |                |
| 31JUL01 | no violations |                    |                |
| 01AUG01 | no violations |                    |                |
| 07AUG01 | no violations |                    |                |
| 08AUG01 | no violations |                    |                |
| 14AUG01 | no violations |                    |                |
| 15AUG01 | no violations |                    |                |
| 21AUG01 | no violations |                    |                |
| 22AUG01 | no violations |                    |                |
| 29AUG01 | no violations |                    |                |
| 30AUG01 | no violations |                    |                |

Pine Hill (continued)

04SEP01 no violations  
 05SEP01 no violations  
 11SEP01 no violations  
 12SEP01 no violations  
 18SEP01 no violations  
 19SEP01 no violations  
 25SEP01 no violations  
 26SEP01 no violations

Rondevous Restaurant

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 05JUL01 | no flow, no sample |                    |                |
| 11JUL01 | no flow, no sample |                    |                |
| 18JUL01 | no flow, no sample |                    |                |
| 01AUG01 | no flow, no sample |                    |                |
| 08AUG01 | no flow, no sample |                    |                |
| 15AUG01 | no flow, no sample |                    |                |
| 05SEP01 | no flow, no sample |                    |                |
| 19SEP01 | no flow, no sample |                    |                |
| 26SEP01 | no flow, no sample |                    |                |

Snowtime bat, summer limits

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 10JUL01 | no flow, no sample |                    |                     |
| 17JUL01 | no flow, no sample |                    |                     |
| 26JUL01 | no flow, no sample |                    |                     |
| 02AUG01 | no flow, no sample |                    |                     |
| 22AUG01 | Suspended Solids   | 21.0               | 10 mg/l, daily max. |
| 06SEP01 | no flow, no sample |                    |                     |
| 18SEP01 | no flow, no sample |                    |                     |
| 25SEP01 | no violations      |                    |                     |

Tannersville - summer limits

| date    | Parameter        | SPDES<br>Violation | SPDES<br>Limit        |
|---------|------------------|--------------------|-----------------------|
| 04JUL01 | no violations    |                    |                       |
| 05JUL01 | no violations    |                    |                       |
| 10JUL01 | no violations    |                    |                       |
| 11JUL01 | no violations    |                    |                       |
| 17JUL01 | Total Phosphorus | 0.51               | 0.2 mg/l, 30-day A.M. |
| 18JUL01 | no violations    |                    |                       |
| 25JUL01 | no violations    |                    |                       |
| 26JUL01 | no violations    |                    |                       |
| 31JUL01 | Total Phosphorus | 0.33               | 0.2 mg/l, 30-day A.M. |
| 01AUG01 | no violations    |                    |                       |

Tannersville - summer limits (continued)

|         |                  |       |                       |
|---------|------------------|-------|-----------------------|
| 07AUG01 | no violations    |       |                       |
| 08AUG01 | no violations    |       |                       |
| 14AUG01 | Total Phosphorus | 0.77  | 0.2 mg/l, 30-day A.M. |
| 15AUG01 | no violations    |       |                       |
| 21AUG01 | no violations    |       |                       |
| 22AUG01 | no violations    |       |                       |
| 29AUG01 | no violations    |       |                       |
| 30AUG01 | no violations    |       |                       |
| 04SEP01 | no violations    |       |                       |
| 05SEP01 | no violations    |       |                       |
| 11SEP01 | no violations    |       |                       |
| 12SEP01 | no violations    |       |                       |
| 18SEP01 | no violations    |       |                       |
| 19SEP01 | no violations    |       |                       |
| 25SEP01 | Flow             | 0.995 | 0.8 MGD               |
| 26SEP01 | no violations    |       |                       |

Thompson House - seasonal facility

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit       |
|---------|--------------------|--------------------|----------------------|
| 10JUL01 | no flow, no sample |                    |                      |
| 17JUL01 | Chlor.Res.-Effl    | 10.00              | 2 mg/l               |
| 26JUL01 | pH                 | 6.29               | 6.5 -8.5             |
| 26JUL01 | Chlor.Res.-Effl    | 13.50              | 2 mg/l               |
| 02AUG01 | no flow, no sample |                    |                      |
| 16AUG01 | no violations      |                    |                      |
| 22AUG01 | BOD5               | 39.0               | 30 mg/l, 30-day A.M. |
| 22AUG01 | Fecal Coliforms    | TNTC               | 400 CFU 7-day G.M.   |
| 06SEP01 | no flow, no sample |                    |                      |
| 18SEP01 | no flow, no sample |                    |                      |
| 26SEP01 | no flow, no sample |                    |                      |

Whistle Tree

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit      |
|---------|--------------------|--------------------|---------------------|
| 10JUL01 | Fecal Coliforms    | 550                | 200 CFU 30-day G.M. |
| 10JUL01 | Fecal Coliforms    | 550                | 400 CFU 7-day G.M.  |
| 18JUL01 | Fecal Coliforms    | 300                | 200 CFU 30-day G.M. |
| 02AUG01 | no flow, no sample |                    |                     |
| 07AUG01 | Effl.Chlor.Res.    | 0.92               | 0.5 mg/l            |
| 16AUG01 | BOD5               | 11.0               | 10 mg/l             |
| 16AUG01 | Effl.Chlor.Res.    | 0.84               | 0.5 mg/l            |
| 06SEP01 | no violations      |                    |                     |
| 18SEP01 | no flow, no sample |                    |                     |
| 25SEP01 | Fecal Coliforms    | 46000              | 200 CFU 30-day G.M. |
| 25SEP01 | Fecal Coliforms    | 46000              | 400 CFU 7-day G.M.  |

## Woodstock Percussion

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 11JUL01 | no flow, no sample |                    |                |
| 25JUL01 | no flow, no sample |                    |                |
| 26JUL01 | no flow, no sample |                    |                |
| 01AUG01 | no flow, no sample |                    |                |
| 15AUG01 | no flow, no sample |                    |                |
| 22AUG01 | no flow, no sample |                    |                |
| 05SEP01 | no flow, no sample |                    |                |
| 19SEP01 | no flow, no sample |                    |                |
| 26SEP01 | no flow, no sample |                    |                |

**Delaware District:**

Camp Nubar - seasonal facility

| date    | Parameter        | SPDES<br>Violation | SPDES<br>Limit      |
|---------|------------------|--------------------|---------------------|
| 10JUL01 | Cl. Resid.-effl. | 3.10               | less than 0.1 mg/L  |
| 24JUL01 |                  | no violations      |                     |
| 07AUG01 | Suspended Solids | 11.6               | 10 mg/l, daily max. |
| 07AUG01 | Ammonia          | 10.30              | 5 mg/l, daily max.  |
| 21AUG01 | Suspended Solids | 10.4               | 10 mg/l, daily max. |
| 21AUG01 | Ammonia          | 9.69               | 5 mg/l, daily max.  |
| 04SEP01 |                  | no violations      |                     |

Delaware County Dairies

| date    | Parameter | SPDES<br>Violation | SPDES<br>Limit |
|---------|-----------|--------------------|----------------|
| 10JUL01 |           | no violations      |                |
| 24JUL01 | pH        | 6.37               | 6.5 -8.5       |
| 07AUG01 | Flow      | 0.053              | 0.049 MGD      |
| 07AUG01 | pH        | 6.40               | 6.5 -8.5       |
| 21AUG01 |           | no violations      |                |
| 04SEP01 |           | no violations      |                |
| 04SEP01 |           | no violations      |                |

Delhi WWTP (Summer Limits)

| date    | Parameter          | SPDES<br>Violation | SPDES<br>Limit |
|---------|--------------------|--------------------|----------------|
| 17JUL01 |                    | no violations      |                |
| 31JUL01 |                    | no violations      |                |
| 14AUG01 |                    | no violations      |                |
| 29AUG01 |                    | no violations      |                |
| 11SEP01 |                    | no violations      |                |
| 25SEP01 | Chlor.Resid.-effl. | 0.17               | 0.1 mg/l       |

## Grahamsville WWTP - summer limits

| date    | Parameter | SPDES<br>Violation | SPDES<br>Limit       |
|---------|-----------|--------------------|----------------------|
| 05JUL01 |           | no violations      |                      |
| 05JUL01 |           | no violations      |                      |
| 06JUL01 |           | no violations      |                      |
| 10JUL01 |           | no violations      |                      |
| 10JUL01 |           | no violations      |                      |
| 17JUL01 |           | no violations      |                      |
| 17JUL01 |           | no violations      |                      |
| 24JUL01 |           | no violations      |                      |
| 24JUL01 |           | no violations      |                      |
| 31JUL01 |           | no violations      |                      |
| 31JUL01 |           | no violations      |                      |
| 07AUG01 |           | no violations      |                      |
| 07AUG01 |           | no violations      |                      |
| 14AUG01 |           | no violations      |                      |
| 14AUG01 |           | no violations      |                      |
| 21AUG01 | Ammonia   | 2.84               | 1.1 mg/l 30-day A.M. |
| 21AUG01 |           | no violations      |                      |
| 29AUG01 |           | no violations      |                      |
| 29AUG01 |           | no violations      |                      |
| 04SEP01 |           | no violations      |                      |
| 04SEP01 |           | no violations      |                      |
| 11SEP01 |           | no violations      |                      |
| 11SEP01 |           | no violations      |                      |
| 18SEP01 |           | no violations      |                      |
| 18SEP01 |           | no violations      |                      |
| 25SEP01 |           | no violations      |                      |
| 25SEP01 |           | no violations      |                      |

## Grahamsville--% removals

| date    | Parameter       | SPDES<br>Violation | SPDES<br>Limit |
|---------|-----------------|--------------------|----------------|
| 05JUL01 | % removals okay |                    |                |
| 10JUL01 | % removals okay |                    |                |
| 17JUL01 | % removals okay |                    |                |
| 24JUL01 | % removals okay |                    |                |
| 31JUL01 | % removals okay |                    |                |
| 07AUG01 | % removals okay |                    |                |
| 14AUG01 | % removals okay |                    |                |
| 21AUG01 | % removals okay |                    |                |
| 29AUG01 | % removals okay |                    |                |
| 04SEP01 | % removals okay |                    |                |
| 11SEP01 | % removals okay |                    |                |
| 18SEP01 | % removals okay |                    |                |
| 25SEP01 | % removals okay |                    |                |

## Hobart

| date    | Parameter       | SPDES<br>Violation | SPDES<br>Limit      |
|---------|-----------------|--------------------|---------------------|
| 10JUL01 |                 | no violations      |                     |
| 24JUL01 |                 | no violations      |                     |
| 07AUG01 |                 | no violations      |                     |
| 21AUG01 |                 | no violations      |                     |
| 04SEP01 | Fecal Coliforms | 500                | 200 CFU 30-day G.M. |
| 04SEP01 | Fecal Coliforms | 500                | 400 CFU 7-day G.M.  |
| 18SEP01 | Fecal Coliforms | 400                | 200 CFU 30-day G.M. |

Kraft non-contact cooling water (2 sampling sites)

| date    | Parameter                                                                          | SPDES<br>Violation | SPDES<br>Limit |
|---------|------------------------------------------------------------------------------------|--------------------|----------------|
| 17JUL01 | Composite sample collected and analyzed according to SPDES monitoring requirements |                    |                |
| 17JUL01 |                                                                                    | no violations      |                |
| 14AUG01 | Composite sample collected and analyzed according to SPDES monitoring requirements |                    |                |
| 14AUG01 |                                                                                    | no violations      |                |
| 11SEP01 | Composite sample collected and analyzed according to SPDES monitoring requirements |                    |                |
| 11SEP01 |                                                                                    | no violations      |                |

## Margaretville

| date    | Parameter   | SPDES<br>Violation | SPDES<br>Limit          |
|---------|-------------|--------------------|-------------------------|
| 05JUL01 |             | no violations      |                         |
| 10JUL01 |             | no violations      |                         |
| 17JUL01 |             | no violations      |                         |
| 24JUL01 | Temperature | 25.0               | 21.1 deg. C (70 deg. F) |
| 31JUL01 | Temperature | 24.0               | 21.1 deg. C (70 deg. F) |
| 07AUG01 | Temperature | 24.0               | 21.1 deg. C (70 deg. F) |
| 14AUG01 | Temperature | 23.0               | 21.1 deg. C (70 deg. F) |
| 21AUG01 | Temperature | 23.0               | 21.1 deg. C (70 deg. F) |
| 29AUG01 | Temperature | 22.0               | 21.1 deg. C (70 deg. F) |
| 04SEP01 |             | no violations      |                         |
| 11SEP01 |             | no violations      |                         |
| 18SEP01 |             | no violations      |                         |
| 25SEP01 |             | no violations      |                         |

## Margaretville--% removals

| date    | Parameter  | SPDES<br>Violation | SPDES<br>Limit |
|---------|------------|--------------------|----------------|
| 05JUL01 | % removals | okay               |                |
| 10JUL01 | % removals | okay               |                |
| 17JUL01 | % removals | okay               |                |
| 24JUL01 | % removals | okay               |                |
| 31JUL01 | % removals | okay               |                |
| 07AUG01 | % removals | okay               |                |
| 14AUG01 | % removals | okay               |                |
| 21AUG01 | % removals | okay               |                |
| 29AUG01 | % removals | okay               |                |
| 04SEP01 | % removals | okay               |                |
| 11SEP01 | % removals | okay               |                |
| 18SEP01 | % removals | okay               |                |
| 25SEP01 | % removals | okay               |                |

## Morningstar Foods (formerly Dairyvest)

| date    | Parameter                                                                          | SPDES<br>Violation | SPDES<br>Limit |
|---------|------------------------------------------------------------------------------------|--------------------|----------------|
| 17JUL01 | no violations                                                                      |                    |                |
| 31JUL01 | max. permitted SPDES flow used to calculate BOD5 and suspended solids loadings     |                    |                |
| 31JUL01 | no violations                                                                      |                    |                |
| 14AUG01 | Flow                                                                               | 0.227              | 0.2 MGD        |
| 28AUG01 | Composite sample collected and analyzed according to SPDES monitoring requirements |                    |                |
| 28AUG01 | Flow                                                                               | 0.209              | 0.2 MGD        |
| 29AUG01 | Flow                                                                               | 0.209              | 0.2 MGD        |
| 11SEP01 | max. permitted SPDES flow used to calculate BOD5 and suspended solids loadings     |                    |                |
| 11SEP01 | no violations                                                                      |                    |                |
| 25SEP01 | Flow                                                                               | 0.214              | 0.2 MGD        |

## Morningstar non-contact cooling water

| date    | Parameter     | SPDES<br>Violation | SPDES<br>Limit  |
|---------|---------------|--------------------|-----------------|
| 31JUL01 | no violations |                    |                 |
| 29AUG01 | no violations |                    |                 |
| 25SEP01 | Temperature   | 21.6               | 21.11°C, (70°F) |

Regis Hotel

| date    | Parameter        | SPDES<br>Violation | SPDES<br>Limit      |
|---------|------------------|--------------------|---------------------|
| 10JUL01 | Suspended Solids | 34.0               | 30 mg/l, daily max. |
| 10JUL01 | Suspended Solids | 34.0               | 30 mg/l, daily max. |
| 10JUL01 | Fecal Coliforms  | 300                | 200 CFU 30-day G.M. |
| 24JUL01 | BOD5             | 50.5               | 30 mg/l, daily max. |
| 24JUL01 | Fecal Coliforms  | 410                | 200 CFU 30-day G.M. |
| 24JUL01 | Fecal Coliforms  | 410                | 400 CFU 7-day G.M.  |
| 07AUG01 | Suspended Solids | 39.0               | 30 mg/l, daily max. |
| 21AUG01 | pH               | 8.76               | 6.5 -8.5            |
| 21AUG01 | Chlor.Res.-Effl. | 6.00               | 0.8 mg/l            |
| 04SEP01 | BOD5             | 32.7               | 30 mg/l, daily max. |
| 18SEP01 | BOD5             | 30.7               | 30 mg/l, daily max. |
| 18SEP01 | BOD5             | 31.1               | 30 mg/l, daily max. |

Roxbury Run

| date    | Parameter  | SPDES<br>Violation | SPDES<br>Limit        |
|---------|------------|--------------------|-----------------------|
| 10JUL01 | Phosphorus | 0.55               | 0.5 mg/l, 30-day A.M. |
| 24JUL01 | Phosphorus | 0.74               | 0.5 mg/l, 30-day A.M. |
| 07AUG01 | Phosphorus | 0.84               | 0.5 mg/l, 30-day A.M. |
| 21AUG01 | Phosphorus | 1.10               | 0.5 mg/l, 30-day A.M. |
| 21AUG01 | Phosphorus | 1.13               | 0.5 mg/l, 30-day A.M. |
| 04SEP01 | Phosphorus | 1.32               | 0.5 mg/l, 30-day A.M. |
| 18SEP01 | Phosphorus | 0.94               | 0.5 mg/l, 30-day A.M. |

South Kortright

| date    | Parameter | SPDES<br>Violation | SPDES<br>Limit |
|---------|-----------|--------------------|----------------|
| 17JUL01 |           | no violations      |                |
| 17JUL01 |           | no violations      |                |
| 31JUL01 |           | no violations      |                |
| 14AUG01 |           | no violations      |                |
| 29AUG01 |           | no violations      |                |
| 11SEP01 |           | no violations      |                |
| 25SEP01 |           | no violations      |                |

## Stamford WWTP (Summer Limits)

| date    | Parameter | SPDES<br>Violation | SPDES<br>Limit |
|---------|-----------|--------------------|----------------|
| 10JUL01 |           | no violations      |                |
| 24JUL01 |           | no violations      |                |
| 24JUL01 |           | no violations      |                |
| 07AUG01 |           | no violations      |                |
| 21AUG01 |           | no violations      |                |
| 04SEP01 |           | no violations      |                |
| 18SEP01 |           | no violations      |                |

## Walton WWTP

| date    | Parameter        | SPDES<br>Violation | SPDES<br>Limit      |
|---------|------------------|--------------------|---------------------|
| 17JUL01 | Flow             | 1.240              | 1.17 MGD            |
| 31JUL01 |                  | no violations      |                     |
| 14AUG01 |                  | no violations      |                     |
| 14AUG01 |                  | no violations      |                     |
| 29AUG01 | Fecal Coliforms  | 6900               | 200 CFU 30-day G.M. |
| 29AUG01 | Fecal Coliforms  | 6900               | 400 CFU 7-day G.M.  |
| 29AUG01 | Total Phosphorus | 1.09               | 1 mg/L, 30-day A.M. |
| 11SEP01 |                  | no violations      |                     |
| 25SEP01 |                  | no violations      |                     |

## West Delaware BOCES

| date    | Parameter         | SPDES<br>Violation | SPDES<br>Limit      |
|---------|-------------------|--------------------|---------------------|
| 17JUL01 | Chlor.Resid-Effl. | 0.36               | 0.05 mg/l           |
| 31JUL01 | Chlor.Resid-Effl. | 0.16               | 0.05 mg/l           |
| 14AUG01 |                   | no violations      |                     |
| 11SEP01 | pH                | 8.30               | 6 -8                |
| 11SEP01 | Fecal Coliforms   | 560                | 200 CFU 30-day G.M. |
| 11SEP01 | Fecal Coliforms   | 560                | 400 CFU 7-day G.M.  |
| 25SEP01 | Settleable Slds   | 0.1                | less than 0.1 ml/l  |
| 25SEP01 | Fecal Coliforms   | TNTC               | 400 CFU 7-day G.M.  |
| 25SEP01 | Settleable Slds   | 0.1                | less than 0.1 ml/l  |
| 25SEP01 | Fecal Coliforms   | TNTC               | 400 CFU 7-day G.M.  |

**Catskill District:**

| Obs | PLANT           | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5   | CBOD5 |
|-----|-----------------|-----------|-------|------|------|-----|------|--------|-------|
| 3   | CAMP LOYALTOWN  | 05JUL2001 | .     | 19.3 | 6.50 | 7.9 | 1.3  | -105.0 | .     |
| 4   | CAMP LOYALTOWN  | 25JUL2001 | .     | 22.3 | 6.57 | 6.3 | 1.7  | -2.0   | .     |
| 5   | CAMP LOYALTOWN  | 02AUG2001 | .     | 22.4 | 7.30 | 6.7 | 2.1  | -2.0   | .     |
| 6   | CAMP LOYALTOWN  | 07AUG2001 | .     | 22.3 | 6.60 | 6.8 | 1.5  | -2.0   | .     |
| 7   | CAMP LOYALTOWN  | 06SEP2001 | 0.000 | .    | .    | .   | .    | .      | .     |
| 8   | CAMP LOYALTOWN  | 19SEP2001 | 0.000 | .    | .    | .   | .    | .      | .     |
| 9   | CAMP LOYALTOWN  | 25SEP2001 | .     | 18.3 | 6.39 | 7.0 | 8.0  | 4.4    | .     |
| 10  | CAMP TIMBERLAKE | 05JUL2001 | .     | 20.4 | 7.35 | 7.7 | 1.1  | -105.0 | .     |
| 11  | CAMP TIMBERLAKE | 17JUL2001 | .     | 20.4 | 7.31 | 8.2 | 2.6  | 4.2    | .     |
| 12  | CAMP TIMBERLAKE | 01AUG2001 | .     | 21.9 | 7.58 | 7.9 | 2.5  | -2.0   | .     |
| 13  | CAMP TIMBERLAKE | 08AUG2001 | .     | 24.3 | 7.51 | 7.2 | 4.0  | 4.1    | .     |
| 14  | CAMP TIMBERLAKE | 05SEP2001 | .     | 17.5 | 7.94 | 8.4 | 1.4  | 2.1    | .     |
| 15  | CAMP TIMBERLAKE | 19SEP2001 | 0.000 | .    | .    | .   | .    | .      | .     |
| 16  | CAMP TIMBERLAKE | 26SEP2001 | .     | 14.5 | 8.10 | 9.2 | 1.1  | .      | .     |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 3   | -2.0     | -0.1    | 0.30 | -0.24 | .      | .   | 0.02   | -9    |        |
| 4   | -2.0     | -0.1    | 0.45 | 0.26  | .      | .   | 0.06   | 160   |        |
| 5   | -2.0     | -0.1    | 0.47 | 4.01  | .      | .   | 0.05   | -9    |        |
| 6   | -2.0     | -0.1    | 0.79 | -0.24 | .      | .   | 0.04   | -9    |        |
| 7   | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 8   | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 9   | 5.2      | -0.1    | 0.70 | 0.70  | .      | .   | 0.02   | 380   |        |
| 10  | -2.0     | -0.1    | 1.86 | 5.20  | .      | .   | 0.01   | -9    |        |
| 11  | 2.0      | -0.1    | 2.57 | 6.75  | .      | .   | 1.21   | -9    |        |
| 12  | -2.0     | -0.1    | 3.06 | 0.77  | .      | .   | 0.02   | -9    |        |
| 13  | 3.6      | -0.1    | 3.67 | 1.60  | .      | .   | 0.12   | -9    |        |
| 14  | 2.1      | -0.1    | 2.21 | 0.72  | .      | .   | 0.01   | 18    |        |
| 15  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 16  | -2.0     | -0.1    | 2.06 | -0.24 | .      | .   | 1.79   | -9    |        |

All data are provisional.

| Obs | PLANT                | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 | CBOD5 |
|-----|----------------------|-----------|-------|------|------|-----|------|------|-------|
| 17  | COLONEL'S CHAIR II   | 10JUL2001 | .     | 14.2 | 6.78 | 4.2 | 2.2  | -2.0 | .     |
| 18  | COLONEL'S CHAIR II   | 18JUL2001 | .     | 15.1 | 6.31 | 6.1 | 2.1  | 3.0  | .     |
| 19  | COLONEL'S CHAIR II   | 02AUG2001 | .     | 16.3 | 6.97 | 4.8 | 1.7  | -2.0 | .     |
| 20  | COLONEL'S CHAIR II   | 07AUG2001 | .     | 16.5 | 6.55 | 6.8 | 2.1  | -2.0 | .     |
| 21  | COLONEL'S CHAIR II   | 06SEP2001 | .     | 16.4 | 7.03 | 5.7 | 5.6  | 5.1  | .     |
| 22  | COLONEL'S CHAIR II   | 18SEP2001 | .     | 16.3 | 6.91 | 6.0 | 3.0  | 4.6  | .     |
| 23  | ELKA PARK            | 17JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 24  | ELKA PARK            | 25JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 25  | ELKA PARK            | 26JUL2001 | .     | 18.4 | 7.95 | 8.7 | 27.0 | -2.0 | .     |
| 26  | ELKA PARK            | 07AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 27  | ELKA PARK            | 16AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 28  | ELKA PARK            | 22AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 29  | ELKA PARK            | 06SEP2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 30  | ELKA PARK            | 25SEP2001 | .     | 16.5 | 7.39 | 8.8 | 17.0 | 4.1  | .     |
| 31  | FORESTER MOTOR LODGE | 10JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 32  | FORESTER MOTOR LODGE | 18JUL2001 | .     | 17.4 | 7.10 | 8.0 | 0.2  | -2.0 | .     |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 17  | -2.0     | -0.1    | 0.64 | 0.57  | .      | .   | 0.03   | 400   |        |
| 18  | -2.0     | -0.1    | 0.64 | 0.82  | .      | .   | -0.01  | -9    |        |
| 19  | -2.0     | -0.1    | 0.84 | 1.01  | .      | .   | 0.04   | -9    |        |
| 20  | -2.0     | -0.1    | 0.71 | 1.35  | .      | .   | 3.36   | -9    |        |
| 21  | 5.2      | -0.1    | 0.91 | 2.64  | .      | .   | 0.04   | -9    |        |
| 22  | 4.8      | -0.1    | 1.44 | 0.94  | .      | .   | 0.02   | -9    |        |
| 23  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 24  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 25  | 10.0     | -0.1    | 1.02 | -0.24 | .      | .   | 96.00  | -10   |        |
| 26  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 27  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 28  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 29  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 30  | 7.3      | -0.1    | 1.07 | -0.24 | .      | .   | 0.05   | 15000 |        |
| 31  | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 32  | -2.0     | -0.1    | 2.39 | -0.24 | .      | .   | 0.04   | -9    |        |

All data are provisional.

| Obs | PLANT                | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 | CBOD5 |
|-----|----------------------|-----------|-------|------|--------|-----|------|------|-------|
| 33  | FORESTER MOTOR LODGE | 25JUL2001 | .     | 18.8 | 6.60   | 7.5 | 0.2  | -2.0 | .     |
| 34  | FORESTER MOTOR LODGE | 02AUG2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 35  | FORESTER MOTOR LODGE | 07AUG2001 | .     | 18.4 | 6.50   | 6.4 | 0.6  | -2.0 | .     |
| 36  | FORESTER MOTOR LODGE | 16AUG2001 | .     | 19.1 | -110.0 | 5.0 | 0.5  | 5.5  | .     |
| 37  | FORESTER MOTOR LODGE | 06SEP2001 | .     | 18.5 | 7.79   | 8.2 | 0.5  | -2.0 | .     |
| 38  | FORESTER MOTOR LODGE | 18SEP2001 | .     | 18.3 | 8.10   | 8.3 | 0.4  | -2.0 | .     |
| 39  | GOLDEN ACRES         | 11JUL2001 | .     | 18.7 | 6.35   | 5.5 | 2.0  | -2.0 | .     |
| 40  | GOLDEN ACRES         | 11JUL2001 | .     | 20.2 | 6.75   | 4.9 | 16.0 | 17.0 | .     |
| 41  | GOLDEN ACRES         | 11JUL2001 | .     | 19.6 | 6.21   | 3.9 | 3.3  | 3.8  | .     |
| 42  | GOLDEN ACRES         | 18JUL2001 | .     | 19.1 | 6.50   | 5.1 | 6.2  | 3.6  | .     |
| 43  | GOLDEN ACRES         | 18JUL2001 | .     | 18.4 | 6.76   | 4.4 | 16.0 | 31.0 | .     |
| 44  | GOLDEN ACRES         | 18JUL2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 45  | GOLDEN ACRES         | 26JUL2001 | .     | 20.5 | 6.42   | 3.6 | 8.4  | 8.6  | .     |
| 46  | GOLDEN ACRES         | 01AUG2001 | .     | 19.1 | 6.53   | 5.9 | 3.9  | -2.0 | .     |
| 47  | GOLDEN ACRES         | 01AUG2001 | .     | 19.9 | 6.68   | 4.8 | 2.8  | 5.1  | .     |
| 48  | GOLDEN ACRES         | 01AUG2001 | .     | 21.0 | 6.36   | 2.2 | 20.0 | 25.0 | .     |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI  | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|--------|--------|
| 33  | -2.0     | -0.1    | 2.88 | -0.24 | .      | .   | 0.06   | -9     |        |
| 34  | .        | .       | .    | .     | .      | .   | .      | .      |        |
| 35  | -2.0     | -0.1    | 2.84 | 0.66  | .      | .   | 0.02   | -9     |        |
| 36  | -2.0     | -0.1    | 3.92 | 1.23  | .      | .   | 0.06   | -9     |        |
| 37  | -2.0     | -0.1    | 2.20 | -0.24 | .      | .   | 0.05   | -9     |        |
| 38  | -2.0     | -0.1    | 1.71 | -0.24 | .      | .   | 0.12   | -9     |        |
| 39  | -2.0     | -0.1    | 0.84 | 5.34  | .      | .   | 0.25   | 500    |        |
| 40  | 18.0     | -0.1    | 2.99 | 14.56 | .      | .   | 0.58   | -9     |        |
| 41  | 3.4      | -0.1    | 1.28 | 5.18  | .      | .   | 0.01   | 102000 | >=     |
| 42  | 5.2      | -0.1    | 1.42 | 15.69 | .      | .   | 3.86   | -9     |        |
| 43  | 14.2     | -0.1    | 3.93 | 31.90 | .      | .   | 15.00  | -9     |        |
| 44  | .        | .       | .    | .     | .      | .   | .      | .      |        |
| 45  | 12.0     | -0.1    | 1.78 | 7.25  | .      | .   | 0.03   | -9     |        |
| 46  | 2.0      | -0.1    | 1.06 | 14.80 | .      | .   | 0.03   | -9     |        |
| 47  | 2.9      | -0.1    | 1.37 | 3.03  | .      | .   | -0.01  | -9     |        |
| 48  | 28.0     | -0.1    | 2.93 | 11.20 | .      | .   | 1.86   | 3300   |        |

All data are provisional.

| Obs | PLANT        | COLLECT   | FLOW  | TEMP | PH   | DO     | TURB | BOD5 | CBOD5  |
|-----|--------------|-----------|-------|------|------|--------|------|------|--------|
| 49  | GOLDEN ACRES | 08AUG2001 | .     | 20.9 | 6.59 | -110.0 | 15.0 | 4.4  | .      |
| 50  | GOLDEN ACRES | 08AUG2001 | .     | 21.0 | 6.42 | -110.0 | 1.9  | 2.9  | .      |
| 51  | GOLDEN ACRES | 15AUG2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 52  | GOLDEN ACRES | 04SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 53  | GOLDEN ACRES | 04SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 54  | GOLDEN ACRES | 05SEP2001 | .     | 20.0 | 7.16 | 5.4    | 34.0 | 3.8  | .      |
| 55  | GOLDEN ACRES | 19SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 56  | GOLDEN ACRES | 19SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 57  | GOLDEN ACRES | 19SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 58  | GOLDEN ACRES | 26SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 59  | GOLDEN ACRES | 26SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 60  | GOLDEN ACRES | 26SEP2001 | 0.000 | .    | .    | .      | .    | .    | .      |
| 61  | GRAND GORGE  | 04JUL2001 | .     | 19.0 | .    | .      | .    | .    | -105.0 |
| 62  | GRAND GORGE  | 05JUL2001 | 0.121 | 18.0 | .    | 9.0    | .    | .    | .      |
| 63  | GRAND GORGE  | 10JUL2001 | .     | 19.0 | .    | .      | .    | .    | -2.0   |
| 64  | GRAND GORGE  | 11JUL2001 | 0.120 | 19.0 | .    | 9.2    | .    | .    | .      |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN  | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|------|--------|-------|--------|
| 49  | 12.0     | -0.1    | 2.67 | 30.22 | .      | .    | 0.04   | 2400  | .      |
| 50  | 2.5      | -0.1    | 2.75 | 3.70  | .      | .    | 0.03   | -9    | .      |
| 51  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 52  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 53  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 54  | 18.0     | -0.1    | 3.49 | 38.10 | .      | .    | 0.05   | 27    | .      |
| 55  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 56  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 57  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 58  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 59  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 60  | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 61  | -2.0     | .       | 0.04 | -0.24 | .      | .    | .      | .     | .      |
| 62  | .        | .       | .    | .     | .      | .    | .      | -9    | .      |
| 63  | -2.0     | .       | 0.05 | -0.24 | .      | 0.61 | .      | .     | .      |
| 64  | .        | .       | .    | .     | .      | .    | .      | -9    | .      |

All data are provisional.

| Obs | PLANT       | COLLECT   | FLOW  | TEMP  | PH     | DO   | TURB   | BOD5  | CBOD5  |
|-----|-------------|-----------|-------|-------|--------|------|--------|-------|--------|
| 65  | GRAND GORGE | 17JUL2001 | 0.080 | 18.0  | .      | .    | .      | .     | -2.0   |
| 66  | GRAND GORGE | 18JUL2001 | 0.080 | 18.0  | .      | 9.2  | .      | .     | .      |
| 67  | GRAND GORGE | 25JUL2001 | .     | 20.0  | .      | .    | .      | .     | -2.0   |
| 68  | GRAND GORGE | 26JUL2001 | 0.187 | 19.0  | .      | 8.9  | .      | .     | .      |
| 69  | GRAND GORGE | 31JUL2001 | .     | 19.0  | .      | .    | .      | .     | -2.0   |
| 70  | GRAND GORGE | 01AUG2001 | 0.060 | 19.0  | .      | 9.4  | .      | .     | .      |
| 71  | GRAND GORGE | 07AUG2001 | .     | 20.0  | .      | .    | .      | .     | -2.0   |
| 72  | GRAND GORGE | 08AUG2001 | 0.074 | 21.0  | .      | 9.0  | .      | .     | .      |
| 73  | GRAND GORGE | 14AUG2001 | 0.046 | 21.0  | .      | .    | .      | .     | -2.0   |
| 74  | GRAND GORGE | 15AUG2001 | 0.067 | 20.0  | .      | 8.8  | .      | .     | .      |
| 75  | GRAND GORGE | 21AUG2001 | 0.060 | 20.0  | .      | .    | .      | .     | -2.0   |
| 76  | GRAND GORGE | 22AUG2001 | 0.053 | 20.0  | .      | 9.0  | .      | .     | .      |
| 77  | GRAND GORGE | 29AUG2001 | .     | 19.0  | .      | .    | .      | .     | -2.0   |
| 78  | GRAND GORGE | 30AUG2001 | 0.053 | 19.0  | .      | 9.6  | .      | .     | .      |
| 79  | GRAND GORGE | 04SEP2001 | .     | 19.0  | .      | .    | .      | .     | -2.0   |
| 80  | GRAND GORGE | 05SEP2001 | 0.067 | 19.0  | .      | 9.1  | .      | .     | .      |
| Obs | SUSPSLDS    | SETSLDS   | TP    | NH3   | NO3NO2 | TKN  | TCREFF | FCOLI | FCCODE |
| 65  | -2.0        | .         | 0.06  | 0.30  | .      | 0.34 | .      | .     | .      |
| 66  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 67  | -2.0        | .         | 0.06  | -0.24 | .      | .    | .      | .     | .      |
| 68  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 69  | -2.0        | .         | -0.04 | -0.24 | .      | .    | .      | .     | .      |
| 70  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 71  | -2.0        | .         | -0.04 | -0.24 | .      | 0.55 | .      | .     | .      |
| 72  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 73  | -2.0        | .         | 0.07  | -0.24 | .      | 0.42 | .      | .     | .      |
| 74  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 75  | -2.0        | .         | -0.04 | 0.30  | .      | .    | .      | .     | .      |
| 76  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 77  | -2.0        | .         | -0.04 | -0.24 | .      | .    | .      | .     | .      |
| 78  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |
| 79  | -2.0        | .         | -0.04 | -0.24 | .      | .    | .      | .     | .      |
| 80  | .           | .         | .     | .     | .      | .    | .      | -9    | .      |

All data are provisional.

| Obs | PLANT            | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 | CBOD5 |
|-----|------------------|-----------|-------|------|------|-----|------|------|-------|
| 81  | GRAND GORGE      | 11SEP2001 | .     | 20.0 | .    | .   | .    | .    | -2.0  |
| 82  | GRAND GORGE      | 12SEP2001 | 0.073 | 19.0 | .    | 9.1 | .    | .    | .     |
| 83  | GRAND GORGE      | 18SEP2001 | 0.047 | 17.0 | .    | .   | .    | .    | -2.0  |
| 84  | GRAND GORGE      | 19SEP2001 | 0.053 | 17.0 | .    | 9.7 | .    | .    | .     |
| 85  | GRAND GORGE      | 25SEP2001 | 0.107 | 18.0 | .    | .   | .    | .    | .     |
| 86  | GRAND GORGE      | 26SEP2001 | 0.094 | 18.0 | .    | 8.8 | .    | .    | .     |
| 87  | HARRIMAN LODGE   | 17JUL2001 | .     | 16.1 | 7.02 | 8.3 | 2.2  | 2.2  | .     |
| 88  | HARRIMAN LODGE   | 25JUL2001 | .     | 17.1 | 6.98 | 8.4 | 1.2  | -2.0 | .     |
| 89  | HARRIMAN LODGE   | 07AUG2001 | .     | 17.5 | 7.23 | 6.9 | 12.0 | -2.0 | .     |
| 90  | HARRIMAN LODGE   | 16AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 91  | HARRIMAN LODGE   | 22AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 92  | HARRIMAN LODGE   | 06SEP2001 | .     | 18.2 | 7.28 | 8.3 | 9.5  | 4.6  | .     |
| 93  | HARRIMAN LODGE   | 18SEP2001 | .     | 16.8 | 7.45 | 7.4 | 1.7  | 2.3  | .     |
| 94  | HUNTER HIGHLANDS | 10JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 95  | HUNTER HIGHLANDS | 18JUL2001 | .     | 19.2 | 6.50 | 7.3 | 0.4  | -2.0 | .     |
| 96  | HUNTER HIGHLANDS | 02AUG2001 | .     | 19.9 | 7.91 | 7.2 | 0.7  | -2.0 | .     |

| Obs | SUSPSLDS | SETSLDS | TP    | NH3   | NO3NO2 | TKN  | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|-------|-------|--------|------|--------|-------|--------|
| 81  | -2.0     | .       | -0.04 | -0.24 | .      | 0.43 | .      | .     | .      |
| 82  | .        | .       | .     | .     | .      | .    | .      | -9    | .      |
| 83  | -2.0     | .       | -0.04 | -0.24 | .      | 0.41 | .      | .     | .      |
| 84  | .        | .       | .     | .     | .      | .    | .      | -9    | .      |
| 85  | -2.0     | .       | -0.04 | -0.24 | .      | .    | .      | .     | .      |
| 86  | .        | .       | .     | .     | .      | .    | .      | -9    | .      |
| 87  | 3.0      | -0.1    | 1.04  | 1.43  | .      | .    | 0.01   | -9    | .      |
| 88  | -2.0     | -0.1    | 1.01  | 1.48  | .      | .    | 0.02   | 160   | .      |
| 89  | 4.3      | -0.1    | 1.14  | 2.85  | .      | .    | 0.86   | 9     | .      |
| 90  | .        | .       | .     | .     | .      | .    | .      | .     | .      |
| 91  | .        | .       | .     | .     | .      | .    | .      | .     | .      |
| 92  | 3.5      | -0.1    | 1.44  | 5.24  | .      | .    | 0.60   | -9    | .      |
| 93  | -2.0     | -0.1    | 1.28  | 1.56  | .      | .    | 0.21   | -9    | .      |
| 94  | .        | .       | .     | .     | .      | .    | .      | .     | .      |
| 95  | 2.0      | -0.1    | 0.06  | -0.24 | .      | .    | 0.04   | -9    | .      |
| 96  | -2.0     | -0.1    | -0.04 | -0.24 | .      | .    | 0.05   | -9    | .      |

All data are provisional.

| Obs | PLANT                 | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5  | CBOD5 |
|-----|-----------------------|-----------|-------|------|------|-----|------|-------|-------|
| 97  | HUNTER HIGHLANDS      | 07AUG2001 | .     | 22.0 | 7.35 | 6.3 | 0.3  | -2.0  | .     |
| 98  | HUNTER HIGHLANDS      | 06SEP2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 99  | HUNTER HIGHLANDS      | 18SEP2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 100 | HUNTER HIGHLANDS      | 25SEP2001 | .     | 17.3 | 7.20 | 8.3 | 0.7  | -2.0  | .     |
| 101 | LIFTSIDE              | 10JUL2001 | .     | 17.0 | 7.21 | 8.4 | 0.6  | -2.0  | .     |
| 102 | LIFTSIDE              | 18JUL2001 | .     | 17.7 | 6.95 | 9.0 | 0.5  | 2.1   | .     |
| 103 | LIFTSIDE              | 02AUG2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 104 | LIFTSIDE              | 07AUG2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 105 | LIFTSIDE              | 16AUG2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 106 | LIFTSIDE              | 06SEP2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 107 | LIFTSIDE              | 18SEP2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 108 | LIFTSIDE              | 25SEP2001 | .     | 17.7 | 6.80 | 8.2 | 1.2  | 2.3   | .     |
| 109 | MOUNTAIN VIEW ESTATES | 10JUL2001 | .     | 16.5 | 7.11 | 8.9 | 0.6  | -10.0 | .     |
| 110 | MOUNTAIN VIEW ESTATES | 17JUL2001 | .     | 16.0 | 7.41 | 9.1 | 0.7  | -2.0  | .     |
| 111 | MOUNTAIN VIEW ESTATES | 02AUG2001 | .     | 18.0 | 7.55 | 8.8 | 0.7  | -2.0  | .     |
| 112 | MOUNTAIN VIEW ESTATES | 07AUG2001 | .     | 18.5 | 7.29 | 8.2 | 0.6  | -2.0  | .     |

| Obs | SUSPSLDS | SETSLDS | TP    | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|-------|-------|--------|-----|--------|-------|--------|
| 97  | -2.0     | -0.1    | -0.04 | -0.24 | .      | .   | 0.02   | -9    |        |
| 98  | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 99  | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 100 | -2.0     | -0.1    | 0.06  | -0.24 | .      | .   | 0.04   | -9    |        |
| 101 | 2.6      | -0.1    | 0.08  | -0.24 | .      | .   | 0.06   | -9    |        |
| 102 | -2.0     | -0.1    | 0.06  | -0.24 | .      | .   | 0.03   | -9    |        |
| 103 | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 104 | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 105 | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 106 | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 107 | .        | .       | .     | .     | .      | .   | .      | .     |        |
| 108 | -2.0     | -0.1    | 0.10  | 2.95  | .      | .   | 0.03   | 9     |        |
| 109 | -2.0     | -0.1    | 3.37  | -0.24 | .      | .   | 0.03   | -10   |        |
| 110 | -2.0     | -0.1    | 2.00  | -0.24 | .      | .   | 0.01   | -10   |        |
| 111 | -2.0     | -0.1    | 2.36  | -0.24 | .      | .   | 0.17   | -9    |        |
| 112 | -2.0     | -0.1    | 3.83  | 0.25  | .      | .   | 0.03   | -10   |        |

All data are provisional.

| Obs | PLANT                  | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5  | CBOD5 |
|-----|------------------------|-----------|-------|------|------|-----|------|-------|-------|
| 113 | MOUNTAIN VIEW ESTATES  | 06SEP2001 | .     | 18.1 | 7.51 | 8.6 | 0.8  | -2.0  | .     |
| 114 | MOUNTAIN VIEW ESTATES  | 18SEP2001 | .     | 16.2 | 7.51 | 8.8 | 0.7  | -2.0  | .     |
| 115 | MOUNTAIN VIEW HOA      | 10JUL2001 | .     | 14.8 | 6.62 | 8.4 | 2.7  | -10.0 | .     |
| 116 | MOUNTAIN VIEW HOA      | 17JUL2001 | .     | 14.5 | 6.78 | 8.4 | 1.7  | 2.1   | .     |
| 117 | MOUNTAIN VIEW HOA      | 02AUG2001 | .     | 15.9 | 6.67 | 6.9 | 1.0  | -2.0  | .     |
| 118 | MOUNTAIN VIEW HOA      | 07AUG2001 | .     | 16.6 | 6.80 | 6.4 | 3.1  | -2.0  | .     |
| 119 | MOUNTAIN VIEW HOA      | 06SEP2001 | .     | 16.4 | 6.99 | 7.4 | 3.1  | 2.1   | .     |
| 120 | MOUNTAIN VIEW HOA      | 18SEP2001 | .     | 15.3 | 7.22 | 7.3 | 3.4  | 3.2   | .     |
| 121 | MOUNTAIN SIDE          | 11JUL2001 | .     | 19.8 | 7.48 | 8.2 | 1.6  | .     | 2.1   |
| 122 | MOUNTAIN SIDE          | 25JUL2001 | .     | 19.4 | 7.28 | 8.1 | 2.2  | .     | 2.4   |
| 123 | MOUNTAIN SIDE          | 01AUG2001 | .     | 19.1 | 7.25 | 8.6 | 5.0  | .     | -2.0  |
| 124 | MOUNTAIN SIDE          | 15AUG2001 | .     | 20.6 | 6.99 | 7.3 | 13.0 | .     | 11.0  |
| 125 | MOUNTAIN SIDE          | 05SEP2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 126 | MOUNTAIN SIDE          | 19SEP2001 | .     | 15.3 | 7.23 | 7.7 | 1.2  | .     | -2.0  |
| 127 | MOUNTAIN SIDE          | 26SEP2001 | 0.000 | .    | .    | .   | .    | .     | .     |
| 128 | ONTEORA CENTRAL SCHOOL | 05JUL2001 | 0.000 | .    | .    | .   | .    | .     | .     |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 113 | -2.0     | -0.1    | 4.02 | -0.24 | .      | .   | .      | -10   |        |
| 114 | -2.0     | -0.1    | 3.65 | -0.24 | .      | .   | .      | -10   |        |
| 115 | -2.0     | -0.1    | 0.74 | -0.24 | .      | .   | 0.03   | -10   |        |
| 116 | -2.0     | -0.1    | 0.75 | -0.24 | .      | .   | 0.01   | -9    |        |
| 117 | -2.0     | -0.1    | 3.24 | -0.24 | .      | .   | 0.17   | -9    |        |
| 118 | -2.0     | -0.1    | 4.04 | 3.49  | .      | .   | 0.03   | -9    |        |
| 119 | -2.0     | -0.1    | 1.08 | -0.24 | .      | .   | .      | -9    |        |
| 120 | 3.3      | -0.1    | 3.00 | 2.26  | .      | .   | .      | -10   |        |
| 121 | 3.0      | -0.1    | 1.08 | 0.49  | .      | .   | 0.06   | -9    |        |
| 122 | 5.0      | -0.1    | 1.15 | -0.24 | .      | .   | 0.07   | -9    |        |
| 123 | 2.8      | -0.1    | 1.59 | -0.24 | .      | .   | 0.31   | 27    |        |
| 124 | 30.0     | 0.7     | 2.52 | 0.40  | .      | .   | 0.07   | 2300  |        |
| 125 | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 126 | 2.7      | -0.1    | 0.59 | -0.24 | .      | .   | 0.04   | -9    |        |
| 127 | .        | .       | .    | .     | .      | .   | .      | .     |        |
| 128 | .        | .       | .    | .     | .      | .   | .      | .     |        |

All data are provisional.

| Obs | PLANT                  | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 | CBOD5  |
|-----|------------------------|-----------|-------|------|------|-----|------|------|--------|
| 129 | ONTEORA CENTRAL SCHOOL | 11JUL2001 | 0.000 | .    | .    | .   | .    | .    | .      |
| 130 | ONTEORA CENTRAL SCHOOL | 18JUL2001 | 0.000 | .    | .    | .   | .    | .    | .      |
| 131 | ONTEORA CENTRAL SCHOOL | 01AUG2001 | 0.000 | .    | .    | .   | .    | .    | .      |
| 132 | ONTEORA CENTRAL SCHOOL | 08AUG2001 | 0.000 | .    | .    | .   | .    | .    | .      |
| 133 | ONTEORA CENTRAL SCHOOL | 15AUG2001 | 0.000 | .    | .    | .   | .    | .    | .      |
| 134 | ONTEORA CENTRAL SCHOOL | 05SEP2001 | 0.000 | .    | .    | .   | .    | .    | .      |
| 135 | ONTEORA CENTRAL SCHOOL | 19SEP2001 | .     | 17.0 | 7.73 | 6.4 | 0.3  | .    | -2.0   |
| 136 | ONTEORA CENTRAL SCHOOL | 25SEP2001 | .     | 20.7 | 6.57 | 5.1 | 0.8  | .    | 2.3    |
| 137 | PINE HILL              | 04JUL2001 | 0.081 | 18.5 | .    | .   | .    | .    | -105.0 |
| 138 | PINE HILL              | 05JUL2001 | 0.081 | 18.0 | .    | 9.6 | .    | .    | .      |
| 139 | PINE HILL              | 10JUL2001 | 0.070 | 18.0 | .    | .   | .    | .    | -2.0   |
| 140 | PINE HILL              | 11JUL2001 | 0.070 | 18.0 | .    | 9.4 | .    | .    | .      |
| 141 | PINE HILL              | 17JUL2001 | 0.055 | 18.0 | .    | .   | .    | .    | -2.0   |
| 142 | PINE HILL              | 18JUL2001 | 0.065 | 12.5 | .    | 9.6 | .    | .    | .      |
| 143 | PINE HILL              | 25JUL2001 | 0.066 | 19.5 | .    | .   | .    | .    | -2.0   |
| 144 | PINE HILL              | 26JUL2001 | 0.154 | 19.5 | .    | 9.3 | .    | .    | .      |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 129 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 130 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 131 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 132 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 133 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 134 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 135 | -2.0     | -0.1    | 0.35 | 15.75 | .      | .   | 0.02   | -9    | .      |
| 136 | -2.0     | -0.1    | 0.60 | 10.30 | .      | .   | -0.01  | -9    | .      |
| 137 | -2.0     | .       | 0.06 | -0.24 | .      | .   | .      | .     | .      |
| 138 | .        | .       | .    | .     | .      | .   | .      | -9    | .      |
| 139 | -2.0     | .       | 0.06 | -0.24 | .      | .   | .      | .     | .      |
| 140 | .        | .       | .    | .     | .      | .   | .      | -9    | .      |
| 141 | -2.0     | .       | 0.06 | -0.24 | .      | .   | .      | .     | .      |
| 142 | .        | .       | .    | .     | .      | .   | .      | -9    | .      |
| 143 | -2.0     | .       | 0.06 | -0.24 | .      | .   | .      | .     | .      |
| 144 | .        | .       | .    | .     | .      | .   | .      | -9    | .      |

All data are provisional.

| Obs | PLANT     | COLLECT   | FLOW  | TEMP | PH | DO  | TURB | BOD5 | CBOD5 |
|-----|-----------|-----------|-------|------|----|-----|------|------|-------|
| 145 | PINE HILL | 31JUL2001 | 0.060 | 19.0 | .  | .   | .    | .    | -2.0  |
| 146 | PINE HILL | 01AUG2001 | 0.076 | 18.5 | .  | 9.8 | .    | .    | .     |
| 147 | PINE HILL | 07AUG2001 | 0.066 | 20.0 | .  | .   | .    | .    | -2.0  |
| 148 | PINE HILL | 08AUG2001 | 0.061 | 20.5 | .  | 9.1 | .    | .    | .     |
| 149 | PINE HILL | 14AUG2001 | 0.073 | 20.0 | .  | .   | .    | .    | -2.0  |
| 150 | PINE HILL | 15AUG2001 | 0.066 | 19.0 | .  | 9.3 | .    | .    | .     |
| 151 | PINE HILL | 21AUG2001 | 0.067 | 19.0 | .  | .   | .    | .    | -2.0  |
| 152 | PINE HILL | 22AUG2001 | 0.054 | 19.0 | .  | 9.3 | .    | .    | .     |
| 153 | PINE HILL | 29AUG2001 | 0.135 | 19.0 | .  | .   | .    | .    | -2.0  |
| 154 | PINE HILL | 30AUG2001 | 0.054 | 19.0 | .  | 9.1 | .    | .    | .     |
| 155 | PINE HILL | 04SEP2001 | 0.060 | 18.0 | .  | .   | .    | .    | -2.0  |
| 156 | PINE HILL | 05SEP2001 | .     | 18.0 | .  | 7.6 | .    | .    | .     |
| 157 | PINE HILL | 11SEP2001 | 0.064 | 17.5 | .  | .   | .    | .    | -2.0  |
| 158 | PINE HILL | 12SEP2001 | 0.051 | 17.5 | .  | 9.6 | .    | .    | .     |
| 159 | PINE HILL | 18SEP2001 | 0.056 | 16.0 | .  | .   | .    | .    | -2.0  |
| 160 | PINE HILL | 19SEP2001 | 0.055 | 16.0 | .  | 9.9 | .    | .    | .     |

| Obs | SUSPSLDS | SETSLDS | TP    | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|-------|-------|--------|-----|--------|-------|--------|
| 145 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 146 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 147 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 148 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 149 | -2.0     | .       | 0.06  | -0.24 | .      | .   | .      | .     | .      |
| 150 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 151 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 152 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 153 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 154 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 155 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 156 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 157 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 158 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 159 | -2.0     | .       | 0.04  | -0.24 | .      | .   | .      | .     | .      |
| 160 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |

All data are provisional.

| Obs | PLANT                | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 | CBOD5 |
|-----|----------------------|-----------|-------|------|------|-----|------|------|-------|
| 161 | PINE HILL            | 25SEP2001 | .     | 0.1  | .    | .   | .    | .    | .     |
| 162 | PINE HILL            | 26SEP2001 | 0.067 | 16.0 | .    | 9.9 | .    | .    | .     |
| 163 | RONDEVOUS RESTAURANT | 05JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 164 | RONDEVOUS RESTAURANT | 11JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 165 | RONDEVOUS RESTAURANT | 18JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 166 | RONDEVOUS RESTAURANT | 01AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 167 | RONDEVOUS RESTAURANT | 08AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 168 | RONDEVOUS RESTAURANT | 15AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 169 | RONDEVOUS RESTAURANT | 05SEP2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 170 | RONDEVOUS RESTAURANT | 19SEP2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 171 | RONDEVOUS RESTAURANT | 26SEP2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 172 | SNOWTIME             | 10JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 173 | SNOWTIME             | 17JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 174 | SNOWTIME             | 26JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 175 | SNOWTIME             | 02AUG2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 176 | SNOWTIME             | 22AUG2001 | .     | 18.7 | 7.21 | 7.5 | 3.0  | .    | 8.4   |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN  | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|------|--------|-------|--------|
| 161 | -2.0     | .       | 0.06 | -0.24 | .      | .    | .      | .     | .      |
| 162 | .        | .       | .    | .     | .      | .    | .      | 9     | .      |
| 163 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 164 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 165 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 166 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 167 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 168 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 169 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 170 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 171 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 172 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 173 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 174 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 175 | .        | .       | .    | .     | .      | .    | .      | .     | .      |
| 176 | 21.0     | -0.1    | 4.78 | -0.24 | .      | 0.86 | 0.04   | 9     | .      |

All data are provisional.

| Obs | PLANT        | COLLECT   | FLOW  | TEMP  | PH     | DO  | TURB   | BOD5  | CBOD5  |
|-----|--------------|-----------|-------|-------|--------|-----|--------|-------|--------|
| 177 | SNOWTIME     | 06SEP2001 | 0.000 | .     | .      | .   | .      | .     | .      |
| 178 | SNOWTIME     | 18SEP2001 | 0.000 | .     | .      | .   | .      | .     | .      |
| 179 | SNOWTIME     | 25SEP2001 | .     | 17.9  | 6.98   | 8.1 | 0.9    | .     | -2.0   |
| 180 | TANNERSVILLE | 04JUL2001 | .     | 14.0  | .      | .   | .      | .     | -105.0 |
| 181 | TANNERSVILLE | 05JUL2001 | 0.193 | 15.0  | .      | 9.0 | .      | .     | .      |
| 182 | TANNERSVILLE | 10JUL2001 | .     | 16.0  | .      | .   | .      | .     | -2.0   |
| 183 | TANNERSVILLE | 11JUL2001 | 0.168 | 16.0  | .      | 8.8 | .      | .     | .      |
| 184 | TANNERSVILLE | 17JUL2001 | .     | 16.0  | .      | .   | .      | .     | -2.0   |
| 185 | TANNERSVILLE | 18JUL2001 | 0.154 | 16.0  | .      | 9.0 | .      | .     | .      |
| 186 | TANNERSVILLE | 25JUL2001 | .     | 17.0  | .      | .   | .      | .     | -2.0   |
| 187 | TANNERSVILLE | 26JUL2001 | 0.153 | 18.0  | .      | 8.9 | .      | .     | .      |
| 188 | TANNERSVILLE | 31JUL2001 | .     | 17.0  | .      | .   | .      | .     | -2.0   |
| 189 | TANNERSVILLE | 01AUG2001 | 0.148 | 17.0  | .      | 9.2 | .      | .     | .      |
| 190 | TANNERSVILLE | 07AUG2001 | .     | 18.0  | .      | .   | .      | .     | -2.0   |
| 191 | TANNERSVILLE | 08AUG2001 | 0.158 | .     | .      | 8.4 | .      | .     | .      |
| 192 | TANNERSVILLE | 14AUG2001 | 0.160 | 18.0  | .      | .   | .      | .     | -2.0   |
| Obs | SUSPSLDS     | SETSLDS   | TP    | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
| 177 | .            | .         | .     | .     | .      | .   | .      | .     | .      |
| 178 | .            | .         | .     | .     | .      | .   | .      | .     | .      |
| 179 | -2.0         | -0.1      | 2.56  | -0.24 | .      | .   | 0.03   | -9    | .      |
| 180 | -2.0         | .         | 0.15  | -0.24 | .      | .   | .      | .     | .      |
| 181 | .            | .         | .     | .     | .      | .   | .      | -9    | .      |
| 182 | -2.0         | .         | 0.18  | -0.24 | .      | .   | .      | .     | .      |
| 183 | .            | .         | .     | .     | .      | .   | .      | -9    | .      |
| 184 | -2.0         | .         | 0.51  | 0.30  | .      | .   | .      | .     | .      |
| 185 | .            | .         | .     | .     | .      | .   | .      | -9    | .      |
| 186 | -2.0         | .         | 0.19  | -0.24 | .      | .   | .      | .     | .      |
| 187 | .            | .         | .     | .     | .      | .   | .      | -9    | .      |
| 188 | -2.0         | .         | 0.33  | -0.24 | .      | .   | .      | .     | .      |
| 189 | .            | .         | .     | .     | .      | .   | .      | -9    | .      |
| 190 | -2.0         | .         | 0.08  | -0.24 | .      | .   | .      | .     | .      |
| 191 | .            | .         | .     | .     | .      | .   | .      | -9    | .      |
| 192 | -2.0         | .         | 0.77  | -0.24 | .      | .   | .      | .     | .      |

All data are provisional.

| Obs | PLANT          | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 | CBOD5 |
|-----|----------------|-----------|-------|------|------|-----|------|------|-------|
| 193 | TANNERSVILLE   | 15AUG2001 | .     | 18.0 | .    | 8.0 | .    | .    | .     |
| 194 | TANNERSVILLE   | 21AUG2001 | .     | 18.0 | .    | .   | .    | .    | -2.0  |
| 195 | TANNERSVILLE   | 22AUG2001 | 0.153 | 18.0 | .    | 8.4 | .    | .    | .     |
| 196 | TANNERSVILLE   | 29AUG2001 | .     | 18.0 | .    | .   | .    | .    | -2.0  |
| 197 | TANNERSVILLE   | 30AUG2001 | 0.117 | 18.0 | .    | 7.8 | .    | .    | .     |
| 198 | TANNERSVILLE   | 04SEP2001 | .     | 17.0 | .    | .   | .    | .    | -2.0  |
| 199 | TANNERSVILLE   | 05SEP2001 | 0.115 | 17.0 | .    | 8.3 | .    | .    | .     |
| 200 | TANNERSVILLE   | 11SEP2001 | .     | 17.0 | .    | .   | .    | .    | -2.0  |
| 201 | TANNERSVILLE   | 12SEP2001 | 0.099 | 17.0 | .    | 8.4 | .    | .    | .     |
| 202 | TANNERSVILLE   | 18SEP2001 | .     | 16.0 | .    | .   | .    | .    | -2.0  |
| 203 | TANNERSVILLE   | 19SEP2001 | 0.108 | 15.0 | .    | 9.5 | .    | .    | .     |
| 204 | TANNERSVILLE   | 25SEP2001 | 0.995 | 16.0 | .    | .   | .    | .    | .     |
| 205 | TANNERSVILLE   | 26SEP2001 | .     | 16.0 | .    | 8.9 | .    | .    | .     |
| 206 | THOMPSON HOUSE | 10JUL2001 | 0.000 | .    | .    | .   | .    | .    | .     |
| 207 | THOMPSON HOUSE | 17JUL2001 | .     | 18.1 | 6.53 | 4.1 | 13.0 | 24.0 | .     |
| 208 | THOMPSON HOUSE | 26JUL2001 | .     | 19.4 | 6.29 | 2.7 | 6.9  | 13.0 | .     |

| Obs | SUSPSLDS | SETSLDS | TP    | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|-------|-------|--------|-----|--------|-------|--------|
| 193 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 194 | -2.0     | .       | -0.04 | 0.30  | .      | .   | .      | .     | .      |
| 195 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 196 | -2.0     | .       | -0.04 | -0.24 | .      | .   | .      | .     | .      |
| 197 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 198 | -2.0     | .       | 0.06  | -0.24 | .      | .   | .      | .     | .      |
| 199 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 200 | -2.0     | .       | 0.06  | -0.24 | .      | .   | .      | .     | .      |
| 201 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 202 | -2.0     | .       | 0.14  | -0.24 | .      | .   | .      | .     | .      |
| 203 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 204 | -2.0     | .       | 0.07  | -0.24 | .      | .   | .      | .     | .      |
| 205 | .        | .       | .     | .     | .      | .   | .      | -9    | .      |
| 206 | .        | .       | .     | .     | .      | .   | .      | .     | .      |
| 207 | 7.2      | -0.1    | 4.75  | 1.93  | .      | .   | 10.00  | -10   | .      |
| 208 | 4.7      | -0.1    | 5.98  | 3.08  | .      | .   | 13.50  | -9    | .      |

All data are provisional.

| Obs | PLANT          | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 | CBOD5 |
|-----|----------------|-----------|-------|------|--------|-----|------|------|-------|
| 209 | THOMPSON HOUSE | 02AUG2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 210 | THOMPSON HOUSE | 16AUG2001 | .     | 19.8 | 6.86   | 4.3 | 3.9  | 26.0 | .     |
| 211 | THOMPSON HOUSE | 22AUG2001 | .     | 21.0 | 6.72   | 1.3 | 12.0 | 39.0 | .     |
| 212 | THOMPSON HOUSE | 06SEP2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 213 | THOMPSON HOUSE | 18SEP2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 214 | THOMPSON HOUSE | 26SEP2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 215 | WHISTLE TREE   | 10JUL2001 | .     | 15.5 | 7.26   | 8.4 | 0.7  | -2.0 | .     |
| 216 | WHISTLE TREE   | 18JUL2001 | .     | 16.1 | 7.23   | 8.9 | 0.7  | 2.2  | .     |
| 217 | WHISTLE TREE   | 02AUG2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 218 | WHISTLE TREE   | 07AUG2001 | .     | 19.7 | 7.45   | 7.9 | 1.4  | -2.0 | .     |
| 219 | WHISTLE TREE   | 16AUG2001 | .     | 19.4 | -110.0 | 8.5 | 0.6  | 11.0 | .     |
| 220 | WHISTLE TREE   | 06SEP2001 | .     | 18.2 | 8.42   | 8.7 | 2.5  | -2.0 | .     |
| 221 | WHISTLE TREE   | 18SEP2001 | 0.000 | .    | .      | .   | .    | .    | .     |
| 222 | WHISTLE TREE   | 25SEP2001 | .     | 16.7 | 6.46   | 7.7 | 5.0  | 2.7  | .     |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 209 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 210 | 4.8      | -0.1    | 7.52 | 4.06  | .      | .   | 1.11   | 18    | .      |
| 211 | 10.0     | -0.1    | 7.54 | 9.76  | .      | .   | 0.12   | -99   | X9     |
| 212 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 213 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 214 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 215 | -2.0     | -0.1    | 0.74 | -0.24 | .      | .   | 0.07   | 550   | .      |
| 216 | -2.0     | -0.1    | 0.80 | -0.24 | .      | .   | 0.14   | 300   | .      |
| 217 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 218 | -2.0     | -0.1    | 0.83 | 0.80  | .      | .   | 0.92   | 73    | .      |
| 219 | -2.0     | -0.1    | 0.75 | -0.24 | .      | .   | 0.84   | -9    | .      |
| 220 | -2.0     | -0.1    | 0.69 | -0.24 | .      | .   | >2.0   | -110  | .      |
| 221 | .        | .       | .    | .     | .      | .   | .      | .     | .      |
| 222 | 4.0      | -0.1    | 0.58 | 0.49  | .      | .   | 0.02   | 46000 | .      |

All data are provisional.

| Obs | PLANT     |            | COLLECT   | FLOW  | TEMP | PH | DO | TURB | BOD5 | CBOD5 |
|-----|-----------|------------|-----------|-------|------|----|----|------|------|-------|
| 223 | WOODSTOCK | PERCUSSION | 11JUL2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 224 | WOODSTOCK | PERCUSSION | 25JUL2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 225 | WOODSTOCK | PERCUSSION | 26JUL2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 226 | WOODSTOCK | PERCUSSION | 01AUG2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 227 | WOODSTOCK | PERCUSSION | 15AUG2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 228 | WOODSTOCK | PERCUSSION | 22AUG2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 229 | WOODSTOCK | PERCUSSION | 05SEP2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 230 | WOODSTOCK | PERCUSSION | 19SEP2001 | 0.000 | .    | .  | .  | .    | .    | .     |
| 231 | WOODSTOCK | PERCUSSION | 26SEP2001 | 0.000 | .    | .  | .  | .    | .    | .     |

| Obs | SUSPSLDS | SETSLDS | TP | NH3 | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|----|-----|--------|-----|--------|-------|--------|
| 223 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 224 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 225 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 226 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 227 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 228 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 229 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 230 | .        | .       | .  | .   | .      | .   | .      | .     | .      |
| 231 | .        | .       | .  | .   | .      | .   | .      | .     | .      |

All data are provisional.

**Delaware District:**

| Obs | PLANT      | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 | CBOD5 |
|-----|------------|-----------|-------|------|--------|-----|------|------|-------|
| 232 | CAMP NUBAR | 10JUL2001 | .     | 12.3 | -110.0 | 8.9 | 1.7  | .    | -3.0  |
| 233 | CAMP NUBAR | 24JUL2001 | .     | 14.2 | 6.72   | 7.1 | 4.9  | .    | 4.6   |
| 234 | CAMP NUBAR | 07AUG2001 | .     | 14.7 | 6.76   | 6.7 | 18.0 | .    | 10.3  |
| 235 | CAMP NUBAR | 21AUG2001 | .     | 15.8 | 6.79   | 4.8 | 22.0 | .    | 6.1   |
| 236 | CAMP NUBAR | 04SEP2001 | .     | 13.7 | 7.24   | 8.5 | 1.9  | .    | -4.0  |
| 237 | DELHI      | 17JUL2001 | 0.269 | 16.6 | 6.73   | 5.8 | 11.0 | .    | 8.5   |
| 238 | DELHI      | 31JUL2001 | .     | 17.5 | 6.70   | 5.7 | 8.9  | .    | 6.4   |
| 239 | DELHI      | 14AUG2001 | 0.218 | 18.6 | 6.86   | 4.8 | 9.4  | .    | 4.9   |
| 240 | DELHI      | 29AUG2001 | 0.309 | 19.2 | -110.0 | 2.7 | 12.0 | .    | 9.0   |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 232 | 0.4      | -0.1    | 0.49 | -0.10 | .      | .   | 3.10   | -10   | HTE    |
| 233 | 2.4      | -0.1    | 1.27 | 1.51  | .      | .   | -0.02  | 30    |        |
| 234 | 11.6     | -0.1    | 4.51 | 8.44  | .      | .   | -0.02  | -10   | HTE    |
| 235 | 10.4     | -0.1    | 4.55 | 7.94  | .      | .   | -0.02  | -4    |        |
| 236 | 0.9      | -0.1    | 0.72 | 0.27  | .      | .   | 0.08   | -10   | HTE    |
| 237 | 11.6     | 0.1     | 2.22 | 1.45  | .      | .   | -0.02  | -4    |        |
| 238 | 6.2      | 0.1     | 2.48 | 1.57  | 9.09   | .   | -0.02  | -10   |        |
| 239 | 8.2      | -0.1    | 2.74 | 0.94  | 10.10  | .   | -0.02  | 10    |        |
| 240 | 10.9     | -0.1    | 3.47 | 5.80  | .      | .   | 0.03   | 50    |        |

All data are provisional.

| Obs | PLANT        | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 | CBOD5 |
|-----|--------------|-----------|-------|------|------|-----|------|------|-------|
| 241 | DELHI        | 11SEP2001 | 0.318 | 18.9 | 6.83 | 3.3 | 13.0 | .    | 10.1  |
| 242 | DELHI        | 25SEP2001 | 0.332 | 18.1 | 6.96 | 4.5 | 8.6  | .    | 7.4   |
| 243 | GRAHAMSVILLE | 05JUL2001 | 0.036 | .    | .    | .   | 0.3  | .    | -2.4  |
| 244 | GRAHAMSVILLE | 05JUL2001 | .     | 18.0 | 7.20 | 9.4 | .    | .    | .     |
| 245 | GRAHAMSVILLE | 06JUL2001 | .     | 20.0 | 7.10 | .   | .    | .    | .     |
| 246 | GRAHAMSVILLE | 10JUL2001 | 0.034 | .    | .    | .   | 0.4  | .    | -2.4  |
| 247 | GRAHAMSVILLE | 10JUL2001 | .     | 18.0 | 7.50 | 9.3 | .    | .    | .     |
| 248 | GRAHAMSVILLE | 17JUL2001 | 0.032 | .    | .    | .   | 0.4  | .    | -2.4  |
| 249 | GRAHAMSVILLE | 17JUL2001 | .     | 18.0 | 7.50 | 9.0 | .    | .    | .     |
| 250 | GRAHAMSVILLE | 24JUL2001 | 0.029 | .    | .    | .   | 0.3  | .    | -2.4  |
| 251 | GRAHAMSVILLE | 24JUL2001 | .     | 20.0 | 7.40 | 8.8 | .    | .    | .     |
| 252 | GRAHAMSVILLE | 31JUL2001 | 0.030 | .    | .    | .   | 0.4  | .    | -2.4  |
| 253 | GRAHAMSVILLE | 31JUL2001 | .     | 19.0 | 7.50 | 9.0 | .    | .    | .     |
| 254 | GRAHAMSVILLE | 07AUG2001 | 0.032 | .    | .    | .   | 0.4  | .    | -2.4  |
| 255 | GRAHAMSVILLE | 07AUG2001 | .     | 20.0 | 7.40 | 8.7 | .    | .    | .     |
| 256 | GRAHAMSVILLE | 14AUG2001 | 0.030 | .    | .    | .   | 0.4  | .    | -2.4  |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 241 | 10.0     | -0.1    | 4.56 | 7.38  | 8.68   | .   | -0.02  | 20    | .      |
| 242 | 7.7      | -0.1    | 3.19 | 4.45  | .      | .   | 0.17   | 40    | .      |
| 243 | 0.2      | .       | 0.35 | -0.10 | .      | .   | .      | .     | .      |
| 244 | .        | -0.1    | .    | .     | .      | .   | -0.02  | .     | .      |
| 245 | .        | .       | .    | .     | .      | .   | -0.02  | -4    | .      |
| 246 | 0.4      | .       | 0.17 | -0.10 | .      | .   | .      | .     | .      |
| 247 | .        | -0.1    | .    | .     | .      | .   | -0.02  | 12    | .      |
| 248 | 1.1      | .       | 0.15 | -0.10 | 19.10  | .   | .      | .     | .      |
| 249 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    | .      |
| 250 | 0.6      | .       | 0.13 | -0.10 | .      | .   | .      | .     | .      |
| 251 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    | .      |
| 252 | 0.8      | .       | 0.18 | -0.10 | .      | .   | .      | .     | .      |
| 253 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    | .      |
| 254 | 1.0      | .       | 0.14 | -0.10 | .      | .   | .      | .     | .      |
| 255 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    | .      |
| 256 | 0.2      | .       | 0.14 | -0.10 | .      | .   | .      | .     | .      |

All data are provisional.

| Obs | PLANT        | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 | CBOD5 |
|-----|--------------|-----------|-------|------|--------|-----|------|------|-------|
| 257 | GRAHAMSVILLE | 14AUG2001 | .     | 19.0 | 7.10   | 8.5 | .    | .    | .     |
| 258 | GRAHAMSVILLE | 21AUG2001 | 0.029 | .    | .      | .   | 0.3  | .    | -2.4  |
| 259 | GRAHAMSVILLE | 21AUG2001 | .     | 19.0 | 7.00   | 8.9 | .    | .    | .     |
| 260 | GRAHAMSVILLE | 29AUG2001 | 0.027 | .    | .      | .   | 0.4  | .    | -2.4  |
| 261 | GRAHAMSVILLE | 29AUG2001 | .     | 20.0 | 7.60   | 9.0 | .    | .    | .     |
| 262 | GRAHAMSVILLE | 04SEP2001 | 0.029 | .    | .      | .   | 0.4  | .    | -2.4  |
| 263 | GRAHAMSVILLE | 04SEP2001 | .     | 19.0 | 7.70   | 8.8 | .    | .    | .     |
| 264 | GRAHAMSVILLE | 11SEP2001 | 0.040 | .    | .      | .   | 0.4  | .    | 2.3   |
| 265 | GRAHAMSVILLE | 11SEP2001 | .     | 19.0 | 7.50   | 9.3 | .    | .    | .     |
| 266 | GRAHAMSVILLE | 18SEP2001 | 0.037 | .    | .      | .   | 0.5  | .    | -2.4  |
| 267 | GRAHAMSVILLE | 18SEP2001 | .     | 18.0 | 7.10   | 9.5 | .    | .    | .     |
| 268 | GRAHAMSVILLE | 25SEP2001 | 0.041 | .    | .      | .   | 0.4  | .    | -2.4  |
| 269 | GRAHAMSVILLE | 25SEP2001 | .     | 19.0 | 7.50   | 8.9 | .    | .    | .     |
| 270 | HOBART       | 10JUL2001 | 0.036 | 15.5 | -110.0 | 5.3 | 11.0 | .    | 7.5   |
| 271 | HOBART       | 24JUL2001 | 0.036 | 15.9 | 5.96   | 5.0 | 9.9  | .    | 6.3   |
| 272 | HOBART       | 07AUG2001 | 0.039 | 18.0 | 5.64   | 5.5 | 16.0 | .    | 5.1   |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 257 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    |        |
| 258 | 0.2      | .       | 0.20 | 2.33  | .      | .   | .      | .     |        |
| 259 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    |        |
| 260 | 8.0      | .       | 0.21 | -0.10 | .      | .   | .      | .     |        |
| 261 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    |        |
| 262 | 0.9      | .       | 0.16 | 0.11  | .      | .   | .      | .     |        |
| 263 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    |        |
| 264 | 0.8      | .       | 0.18 | -0.10 | 18.20  | .   | .      | .     |        |
| 265 | .        | -0.1    | .    | .     | .      | .   | -0.02  | 4     |        |
| 266 | 0.7      | .       | 0.37 | -0.10 | .      | .   | .      | .     |        |
| 267 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    |        |
| 268 | 0.3      | .       | 0.19 | -0.10 | .      | .   | .      | .     |        |
| 269 | .        | -0.1    | .    | .     | .      | .   | -0.02  | -4    |        |
| 270 | 8.9      | -0.1    | 3.81 | 5.71  | 19.90  | .   | -0.02  | -10   |        |
| 271 | 9.2      | -0.1    | 4.13 | 0.24  | .      | .   | -0.02  | -10   |        |
| 272 | 16.4     | -0.1    | 5.16 | 0.21  | 27.70  | .   | 0.05   | -10   |        |

All data are provisional.

| Obs | PLANT               | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 |
|-----|---------------------|-----------|-------|------|--------|-----|------|------|
| 273 | HOBART              | 07AUG2001 | .     | .    | .      | .   | 16.0 | .    |
| 274 | HOBART              | 21AUG2001 | 0.040 | 18.1 | 6.32   | 4.7 | 8.3  | .    |
| 275 | HOBART              | 04SEP2001 | 0.029 | 17.5 | 6.44   | 4.9 | 23.0 | .    |
| 276 | HOBART              | 18SEP2001 | 0.037 | 15.5 | -110.0 | 4.8 | 4.5  | .    |
| 277 | KRAFT COOLING WATER | 17JUL2001 | 0.433 | .    | .      | .   | 0.3  | -2.4 |
| 278 | KRAFT COOLING WATER | 14AUG2001 | 0.436 | .    | .      | .   | 0.3  | -2.4 |
| 279 | KRAFT COOLING WATER | 11SEP2001 | 0.443 | .    | .      | .   | 0.4  | -2.4 |
| 280 | MARGARETVILLE       | 05JUL2001 | 0.124 | .    | .      | .   | 0.6  | .    |
| 281 | MARGARETVILLE       | 05JUL2001 | .     | 19.2 | 7.76   | 9.2 | .    | .    |
| 282 | MARGARETVILLE       | 10JUL2001 | 0.170 | .    | .      | .   | 0.3  | .    |
| 283 | MARGARETVILLE       | 10JUL2001 | .     | 21.0 | 7.62   | 9.4 | .    | .    |
| 284 | MARGARETVILLE       | 17JUL2001 | 0.120 | .    | .      | .   | 0.5  | .    |
| 285 | MARGARETVILLE       | 17JUL2001 | .     | 20.0 | 7.54   | 9.1 | .    | .    |
| 286 | MARGARETVILLE       | 24JUL2001 | 0.106 | .    | .      | .   | 0.3  | .    |
| 287 | MARGARETVILLE       | 24JUL2001 | .     | 25.0 | 7.97   | 8.9 | .    | .    |
| 288 | MARGARETVILLE       | 31JUL2001 | 0.115 | .    | .      | .   | 0.3  | .    |

  

| Obs | CBOD5 | SUSPSLDS | SETSLDS | TP    | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|-------|----------|---------|-------|-------|--------|-----|--------|-------|--------|
| 273 | 5.7   | 16.0     | -0.1    | 5.10  | 0.21  | 27.80  | .   | 0.05   | -10   |        |
| 274 | 5.2   | 11.4     | 0.1     | 5.39  | 0.15  | .      | .   | -0.02  | 20    |        |
| 275 | 11.2  | 28.0     | -0.1    | 5.80  | 0.27  | 24.90  | .   | -0.02  | 500   |        |
| 276 | 4.8   | 6.6      | 0.1     | 4.04  | 0.12  | .      | .   | 0.03   | 400   |        |
| 277 | .     | 0.6      | .       | 0.01  | .     | .      | .   | .      | .     |        |
| 278 | .     | 0.4      | .       | 0.01  | .     | .      | .   | .      | .     |        |
| 279 | .     | 0.2      | .       | 0.01  | .     | .      | .   | .      | .     |        |
| 280 | -2.4  | 0.5      | .       | -0.10 | -0.10 | .      | .   | .      | .     |        |
| 281 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    |        |
| 282 | -2.4  | 0.5      | .       | -0.10 | -0.10 | .      | .   | .      | .     |        |
| 283 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    |        |
| 284 | 2.5   | 0.9      | .       | -0.10 | -0.10 | .      | .   | .      | .     |        |
| 285 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    |        |
| 286 | -2.4  | 0.6      | .       | -0.10 | -0.10 | .      | .   | .      | .     |        |
| 287 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    |        |
| 288 | 2.3   | 0.7      | .       | 0.11  | -0.10 | .      | .   | .      | .     |        |

All data are provisional.

| Obs | PLANT         | COLLECT   | FLOW  | TEMP | PH   | DO  | TURB | BOD5 |
|-----|---------------|-----------|-------|------|------|-----|------|------|
| 289 | MARGARETVILLE | 31JUL2001 | .     | 24.0 | 7.78 | 9.2 | .    | .    |
| 290 | MARGARETVILLE | 07AUG2001 | 0.147 | .    | .    | .   | 0.4  | .    |
| 291 | MARGARETVILLE | 07AUG2001 | .     | 24.0 | 7.63 | 8.9 | .    | .    |
| 292 | MARGARETVILLE | 14AUG2001 | 0.153 | .    | .    | .   | 0.4  | .    |
| 293 | MARGARETVILLE | 14AUG2001 | .     | 23.0 | 7.55 | 8.8 | .    | .    |
| 294 | MARGARETVILLE | 21AUG2001 | 0.097 | .    | .    | .   | 0.4  | .    |
| 295 | MARGARETVILLE | 21AUG2001 | .     | 23.0 | 7.57 | 9.0 | .    | .    |
| 296 | MARGARETVILLE | 29AUG2001 | 0.100 | .    | .    | .   | 0.4  | .    |
| 297 | MARGARETVILLE | 29AUG2001 | .     | 22.0 | 7.47 | 9.1 | .    | .    |
| 298 | MARGARETVILLE | 04SEP2001 | 0.100 | .    | .    | .   | 0.3  | .    |
| 299 | MARGARETVILLE | 04SEP2001 | .     | 21.0 | 7.77 | 9.0 | .    | .    |
| 300 | MARGARETVILLE | 11SEP2001 | 0.103 | .    | .    | .   | 0.4  | .    |
| 301 | MARGARETVILLE | 11SEP2001 | .     | 20.0 | 7.68 | 9.8 | .    | .    |
| 302 | MARGARETVILLE | 18SEP2001 | 0.153 | .    | .    | .   | 0.4  | .    |
| 303 | MARGARETVILLE | 18SEP2001 | .     | 20.0 | 7.78 | 9.4 | .    | .    |
| 304 | MARGARETVILLE | 25SEP2001 | 0.148 | .    | .    | .   | 0.4  | .    |

| Obs | CBOD5 | SUSPSLDS | SETSLDS | TP    | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|-------|----------|---------|-------|-------|--------|-----|--------|-------|--------|
| 289 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 290 | -2.4  | 0.4      | .       | 0.09  | -0.10 | .      | .   | .      | .     | .      |
| 291 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 292 | 2.3   | 0.4      | .       | 0.10  | -0.10 | .      | .   | .      | .     | .      |
| 293 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 294 | -2.4  | 0.5      | .       | 0.11  | -0.10 | .      | .   | .      | .     | .      |
| 295 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 296 | -2.4  | 0.7      | .       | 0.10  | -0.10 | .      | .   | .      | .     | .      |
| 297 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 298 | -2.4  | 1.0      | .       | -0.10 | -0.10 | .      | .   | .      | .     | .      |
| 299 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 300 | -2.4  | 0.4      | .       | -0.10 | -0.10 | .      | .   | .      | .     | .      |
| 301 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 302 | -2.4  | 0.6      | .       | -0.10 | 0.12  | .      | .   | .      | .     | .      |
| 303 | .     | .        | -0.1    | .     | .     | .      | .   | -0.02  | -4    | .      |
| 304 | -2.4  | 0.4      | .       | -0.10 | -0.10 | .      | .   | .      | .     | .      |

All data are provisional.

| Obs | PLANT                     | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB  | BOD5   |
|-----|---------------------------|-----------|-------|------|--------|-----|-------|--------|
| 305 | MARGARETVILLE             | 25SEP2001 | .     | 19.0 | 7.44   | 9.0 | .     | .      |
| 306 | MORNINGSTAR FOODS ULTRA D | 31JUL2001 | .     | 19.4 | 7.17   | 8.6 | 0.3   | -2.4   |
| 307 | MORNINGSTAR FOODS ULTRA D | 29AUG2001 | .     | 20.9 | -110.0 | 8.4 | 0.3   | -2.4   |
| 308 | MORNINGSTAR FOODS ULTRA D | 25SEP2001 | .     | 21.6 | 6.59   | 8.2 | 0.2   | 6.4    |
| 309 | MORNINGSTAR FOODS ULTRA D | 17JUL2001 | 0.117 | 21.4 | 7.37   | 0.2 | 12.0  | 12.6   |
| 310 | MORNINGSTAR FOODS ULTRA D | 31JUL2001 | 0.171 | 22.3 | 7.41   | 0.6 | 6.7   | 11.1   |
| 311 | MORNINGSTAR FOODS ULTRA D | 31JUL2001 | .     | .    | .      | .   | 6.8   | 12.8   |
| 312 | MORNINGSTAR FOODS ULTRA D | 14AUG2001 | 0.227 | 22.9 | 7.47   | 0.3 | 29.0  | 12.1   |
| 313 | MORNINGSTAR FOODS ULTRA D | 28AUG2001 | 0.209 | .    | .      | .   | 4.5   | -6.0   |
| 314 | MORNINGSTAR FOODS ULTRA D | 29AUG2001 | 0.209 | 23.1 | -110.0 | 0.3 | 6.8   | 4.4    |
| 315 | MORNINGSTAR FOODS ULTRA D | 11SEP2001 | 0.141 | 21.7 | 7.68   | 0.7 | 18.0  | 16.2   |
| 316 | MORNINGSTAR FOODS ULTRA D | 11SEP2001 | .     | .    | .      | .   | 19.0  | 15.2   |
| 317 | MORNINGSTAR FOODS ULTRA D | 25SEP2001 | 0.214 | 24.3 | 7.87   | 1.5 | 6.5   | -6.0   |
| 318 | MOUNTAINSIDE FARMS        | 10JUL2001 | 0.032 | 18.5 | -110.0 | 0.5 | 140.0 | 257.0  |
| 319 | MOUNTAINSIDE FARMS        | 24JUL2001 | 0.035 | 20.3 | 6.37   | 0.4 | 70.0  | 159.0  |
| 320 | MOUNTAINSIDE FARMS        | 07AUG2001 | 0.053 | 21.2 | 6.40   | 0.5 | 80.0  | -105.0 |

| Obs | CBOD5 | SUSPSLDS | SETSLDS | TP    | NH3 | NO3NO2  | TKN | TCREFF | FCOLI | FCCODE |
|-----|-------|----------|---------|-------|-----|---------|-----|--------|-------|--------|
| 305 | .     | .        | -0.1    | .     | .   | .       | .   | -0.02  | -4    |        |
| 306 | .     | .        | .       | 0.11  | .   | .       | .   | .      | -10   |        |
| 307 | .     | .        | .       | 0.11  | .   | .       | .   | .      | -10   |        |
| 308 | .     | .        | .       | 0.03  | .   | 0.03    | .   | .      | -10   |        |
| 309 | .     | 26.0     | 0.1     | 28.40 | .   | 0.05    | .   | .      | 700   |        |
| 310 | .     | 8.4      | -0.1    | 30.70 | .   | -0.02   | .   | .      | 6300  | >=     |
| 311 | .     | 8.4      | -0.1    | 29.40 | .   | -105.00 | .   | .      | 4300  |        |
| 312 | .     | 40.0     | -0.1    | 25.00 | .   | -0.02   | .   | .      | 220   |        |
| 313 | .     | 6.2      | -0.1    | 27.90 | .   | -0.02   | .   | .      | .     |        |
| 314 | .     | 14.0     | -0.1    | 27.70 | .   | -0.02   | .   | .      | 10    |        |
| 315 | .     | 49.0     | -0.1    | 23.30 | .   | 0.09    | .   | .      | 127   |        |
| 316 | .     | 49.0     | -0.1    | 22.10 | .   | -0.02   | .   | .      | 110   |        |
| 317 | .     | 8.4      | -0.1    | 35.10 | .   | 0.03    | .   | .      | 20    |        |
| 318 | .     | 167.0    | 0.2     | 34.00 | .   | 2.07    | .   | .      | .     |        |
| 319 | .     | 83.3     | 0.2     | 30.80 | .   | -0.02   | .   | .      | .     |        |
| 320 | .     | 82.5     | 0.2     | 37.10 | .   | 3.61    | .   | .      | .     |        |

All data are provisional.

| Obs | PLANT              | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB  | BOD5   | CBOD5 |
|-----|--------------------|-----------|-------|------|--------|-----|-------|--------|-------|
| 321 | MOUNTAINSIDE FARMS | 21AUG2001 | 0.034 | 20.3 | 6.59   | 0.7 | 110.0 | 111.0  | .     |
| 322 | MOUNTAINSIDE FARMS | 04SEP2001 | 0.022 | 18.1 | 6.59   | 0.5 | 100.0 | -120.0 | .     |
| 323 | MOUNTAINSIDE FARMS | 04SEP2001 | .     | .    | .      | .   | 100.0 | -120.0 | .     |
| 324 | MOUNTAINSIDE FARMS | 18SEP2001 | .     | 15.2 | -110.0 | 0.8 | 50.0  | -120.0 | .     |
| 325 | REGIS HOTEL        | 10JUL2001 | .     | 16.0 | -110.0 | 3.2 | 23.0  | >18.1  | .     |
| 326 | REGIS HOTEL        | 10JUL2001 | .     | .    | .      | .   | 23.0  | >17.3  | .     |
| 327 | REGIS HOTEL        | 24JUL2001 | .     | 16.3 | 7.45   | 3.3 | 21.0  | 50.5   | .     |
| 328 | REGIS HOTEL        | 07AUG2001 | .     | 17.8 | 6.81   | 2.7 | 30.0  | -105.0 | .     |
| 329 | REGIS HOTEL        | 21AUG2001 | .     | 17.5 | 8.76   | 2.8 | 6.6   | 19.5   | .     |
| 330 | REGIS HOTEL        | 04SEP2001 | .     | 17.2 | 7.79   | 2.7 | 17.0  | 32.7   | .     |
| 331 | REGIS HOTEL        | 18SEP2001 | .     | 15.4 | -110.0 | 5.6 | 14.0  | 30.7   | .     |
| 332 | REGIS HOTEL        | 18SEP2001 | .     | .    | .      | .   | 14.0  | 31.1   | .     |
| 333 | ROXBURY            | 10JUL2001 | 0.050 | 18.1 | -110.0 | 9.7 | 2.0   | .      | -2.4  |
| 334 | ROXBURY            | 24JUL2001 | 0.040 | 11.5 | 7.71   | 9.4 | 2.3   | .      | -2.4  |
| 335 | ROXBURY            | 07AUG2001 | 0.005 | 20.6 | 7.82   | 9.2 | 2.0   | .      | -2.4  |
| 336 | ROXBURY            | 21AUG2001 | 0.006 | 19.7 | 7.78   | 8.9 | 1.9   | .      | -2.4  |

| Obs | SUSPSLDS | SETSLDS | TP      | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|---------|-------|--------|-----|--------|-------|--------|
| 321 | 40.0     | 0.1     | 30.60   | .     | -0.02  | .   | .      | .     | .      |
| 322 | 82.0     | 3.0     | 36.20   | .     | 0.55   | .   | .      | .     | .      |
| 323 | 82.0     | 3.5     | 1.84    | .     | 0.05   | .   | .      | .     | .      |
| 324 | 42.5     | 1.5     | 24.90   | .     | 0.03   | .   | .      | .     | .      |
| 325 | 34.0     | -0.1    | 3.13    | .     | .      | .   | -0.02  | -100  | .      |
| 326 | 34.0     | -0.1    | 3.18    | .     | .      | .   | -0.02  | 300   | .      |
| 327 | 19.3     | -0.1    | 2.18    | .     | .      | .   | -0.02  | 410   | .      |
| 328 | 39.0     | -0.1    | 4.92    | .     | .      | .   | -0.02  | 40    | .      |
| 329 | 15.1     | -0.1    | 2.91    | .     | .      | .   | 6.00   | 50    | HTE    |
| 330 | 10.5     | -0.1    | 1.77    | .     | .      | .   | -0.02  | -10   | .      |
| 331 | 4.0      | 0.1     | 1.14    | .     | .      | .   | -0.02  | -10   | .      |
| 332 | 6.4      | 0.1     | -105.00 | .     | .      | .   | .      | -10   | .      |
| 333 | 2.4      | 0.1     | 0.55    | -0.10 | .      | .   | -0.02  | 10    | .      |
| 334 | 2.4      | 0.1     | 0.74    | -0.10 | .      | .   | 0.02   | -10   | .      |
| 335 | 1.4      | -0.1    | 0.84    | -0.10 | .      | .   | -0.02  | -10   | .      |
| 336 | 1.9      | 0.1     | 1.10    | -0.10 | .      | .   | -0.02  | -10   | .      |

All data are provisional.

| Obs | PLANT           | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 | CBOD5 |
|-----|-----------------|-----------|-------|------|--------|-----|------|------|-------|
| 337 | ROXBURY         | 21AUG2001 | .     | .    | .      | .   | 1.8  | .    | -2.4  |
| 338 | ROXBURY         | 04SEP2001 | 0.011 | 17.6 | 7.84   | 9.6 | 1.6  | .    | -2.4  |
| 339 | ROXBURY         | 18SEP2001 | 0.001 | 14.6 | -110.0 | 9.7 | 2.8  | .    | -2.4  |
| 340 | SOUTH KORTRIGHT | 17JUL2001 | 0.013 | 20.9 | 6.66   | 6.3 | 2.9  | -4.0 | .     |
| 341 | SOUTH KORTRIGHT | 17JUL2001 | .     | .    | .      | .   | 2.9  | -4.0 | .     |
| 342 | SOUTH KORTRIGHT | 31JUL2001 | 0.012 | 21.7 | 6.87   | 6.3 | 3.7  | -3.0 | .     |
| 343 | SOUTH KORTRIGHT | 14AUG2001 | 0.012 | 23.9 | 6.88   | 6.2 | 3.8  | -3.0 | .     |
| 344 | SOUTH KORTRIGHT | 29AUG2001 | 0.018 | 21.9 | -110.0 | 6.7 | 6.2  | 4.7  | .     |
| 345 | SOUTH KORTRIGHT | 29AUG2001 | .     | .    | .      | .   | 5.9  | 3.1  | .     |
| 346 | SOUTH KORTRIGHT | 11SEP2001 | 0.013 | 21.8 | 6.93   | 6.3 | 6.6  | -3.0 | .     |
| 347 | SOUTH KORTRIGHT | 25SEP2001 | 0.012 | 20.9 | 6.91   | 6.0 | 4.4  | 5.6  | .     |
| 348 | STAMFORD        | 10JUL2001 | 0.237 | 18.1 | -110.0 | 7.6 | 3.0  | .    | -2.4  |
| 349 | STAMFORD        | 24JUL2001 | 0.227 | 19.0 | 6.48   | 7.5 | 2.8  | .    | -2.4  |
| 350 | STAMFORD        | 24JUL2001 | .     | .    | .      | .   | 2.7  | .    | -2.4  |
| 351 | STAMFORD        | 07AUG2001 | 0.227 | 19.9 | 6.47   | 8.0 | 2.4  | .    | -2.4  |
| 352 | STAMFORD        | 21AUG2001 | 0.234 | 19.5 | 6.81   | 7.4 | 2.0  | .    | -2.4  |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3   | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|-------|--------|-----|--------|-------|--------|
| 337 | 2.3      | 0.1     | 1.13 | -0.10 | .      | .   | .      | -10   |        |
| 338 | 1.2      | -0.1    | 1.32 | -0.10 | .      | .   | -0.02  | -10   |        |
| 339 | 2.8      | -0.1    | 0.94 | -0.10 | .      | .   | 0.02   | -10   |        |
| 340 | 4.6      | -0.1    | 9.73 | 0.13  | .      | .   | .      | 4     |        |
| 341 | 4.2      | -0.1    | 9.76 | 0.12  | .      | .   | .      | -4    |        |
| 342 | 5.2      | -0.1    | 8.72 | 0.10  | .      | .   | .      | -10   |        |
| 343 | 5.6      | -0.1    | 9.00 | 0.27  | .      | .   | 0.47   | -10   |        |
| 344 | 6.0      | -0.1    | 7.89 | 0.14  | .      | .   | 0.74   | -10   |        |
| 345 | 7.4      | -0.1    | 7.76 | 0.15  | .      | .   | 0.74   | -10   |        |
| 346 | 8.0      | -0.1    | 8.03 | 0.15  | .      | .   | .      | -10   |        |
| 347 | 7.4      | 0.1     | 9.53 | 0.15  | .      | .   | .      | -10   |        |
| 348 | 4.0      | -0.1    | 1.36 | -0.10 | 14.90  | .   | 0.49   | -10   |        |
| 349 | 3.4      | -0.1    | 1.25 | -0.10 | .      | .   | 0.59   | -10   |        |
| 350 | 3.2      | -0.1    | 1.28 | -0.10 | .      | .   | 0.55   | -10   |        |
| 351 | 1.7      | -0.1    | 1.75 | 0.11  | 14.40  | .   | 0.57   | -10   |        |
| 352 | 2.5      | -0.1    | 2.39 | -0.10 | .      | .   | 0.53   | 30    |        |

All data are provisional.

| Obs | PLANT               | COLLECT   | FLOW  | TEMP | PH     | DO  | TURB | BOD5 | CBOD5 |
|-----|---------------------|-----------|-------|------|--------|-----|------|------|-------|
| 353 | STAMFORD            | 04SEP2001 | 0.175 | 18.4 | 6.85   | 7.7 | 2.0  | .    | -2.4  |
| 354 | STAMFORD            | 18SEP2001 | 0.180 | 16.8 | -110.0 | 7.9 | 2.9  | .    | -2.4  |
| 355 | WALTON              | 17JUL2001 | 1.240 | 23.5 | 7.64   | 4.5 | 3.5  | .    | -4.0  |
| 356 | WALTON              | 31JUL2001 | 0.935 | 24.7 | 7.34   | 3.3 | 4.8  | .    | -3.0  |
| 357 | WALTON              | 14AUG2001 | 1.030 | 26.2 | 7.17   | 2.6 | 3.1  | .    | -3.0  |
| 358 | WALTON              | 14AUG2001 | .     | .    | .      | .   | 3.3  | .    | -3.0  |
| 359 | WALTON              | 29AUG2001 | 0.960 | 27.6 | -110.0 | 1.9 | 4.7  | .    | -3.0  |
| 360 | WALTON              | 11SEP2001 | 0.850 | 25.2 | 7.88   | 7.7 | 4.6  | .    | 3.1   |
| 361 | WALTON              | 25SEP2001 | 0.956 | 24.4 | 7.78   | 7.1 | 3.3  | .    | >21.4 |
| 362 | WEST DELAWARE BOCES | 17JUL2001 | .     | 15.2 | 7.36   | 9.4 | 0.2  | -2.4 | .     |
| 363 | WEST DELAWARE BOCES | 31JUL2001 | .     | 16.5 | 7.60   | 9.5 | 0.2  | -2.4 | .     |
| 364 | WEST DELAWARE BOCES | 14AUG2001 | .     | 16.5 | 7.76   | 9.3 | 0.3  | -2.4 | .     |
| 365 | WEST DELAWARE BOCES | 29AUG2001 | .     | 17.3 | -110.0 | 9.3 | 0.5  | -2.4 | .     |
| 366 | WEST DELAWARE BOCES | 11SEP2001 | .     | 16.4 | 8.30   | 9.9 | 0.5  | -2.4 | .     |
| 367 | WEST DELAWARE BOCES | 25SEP2001 | .     | 15.3 | 7.57   | 9.6 | 1.7  | 2.5  | .     |
| 368 | WEST DELAWARE BOCES | 25SEP2001 | .     | .    | .      | .   | 1.8  | 2.5  | .     |

| Obs | SUSPSLDS | SETSLDS | TP   | NH3  | NO3NO2 | TKN | TCREFF | FCOLI | FCCODE |
|-----|----------|---------|------|------|--------|-----|--------|-------|--------|
| 353 | 2.2      | -0.1    | 2.68 | 0.10 | 17.60  | .   | 0.43   | -10   |        |
| 354 | 3.2      | -0.1    | 2.06 | 0.11 | .      | .   | 0.45   | -10   |        |
| 355 | 5.4      | 0.1     | 0.56 | 0.12 | .      | .   | 1.03   | -10   |        |
| 356 | 6.2      | 0.1     | 0.57 | 0.11 | 13.70  | .   | 1.18   | -10   |        |
| 357 | 6.0      | 0.1     | 0.50 | 0.13 | 11.60  | .   | 0.95   | 30    |        |
| 358 | 5.4      | 0.1     | 0.47 | 0.13 | 11.70  | .   | 0.93   | -10   |        |
| 359 | 9.6      | 0.1     | 1.09 | 0.18 | .      | .   | -0.02  | 6900  | >=     |
| 360 | 6.1      | -0.1    | 0.50 | 0.32 | 10.60  | .   | 1.56   | -10   |        |
| 361 | 4.8      | 0.1     | 0.39 | 0.26 | .      | .   | 1.42   | -10   |        |
| 362 | 0.4      | -0.1    | 1.67 | .    | .      | .   | 0.36   | -4    |        |
| 363 | 0.8      | -0.1    | 1.75 | .    | .      | .   | 0.16   | -10   |        |
| 364 | -0.1     | -0.1    | 1.76 | .    | .      | .   | 0.04   | 160   |        |
| 365 | -0.2     | -0.1    | 1.65 | .    | .      | .   | 0.03   | 40    |        |
| 366 | -0.2     | -0.1    | 1.57 | .    | .      | .   | 0.03   | 560   |        |
| 367 | 1.0      | 0.1     | 1.82 | .    | .      | .   | -0.02  | -99   | X100   |
| 368 | 1.2      | 0.1     | 1.84 | .    | .      | .   | .      | -99   | X100   |

All data are provisional.

