

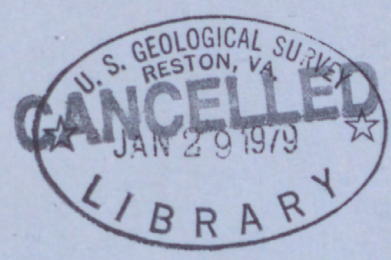
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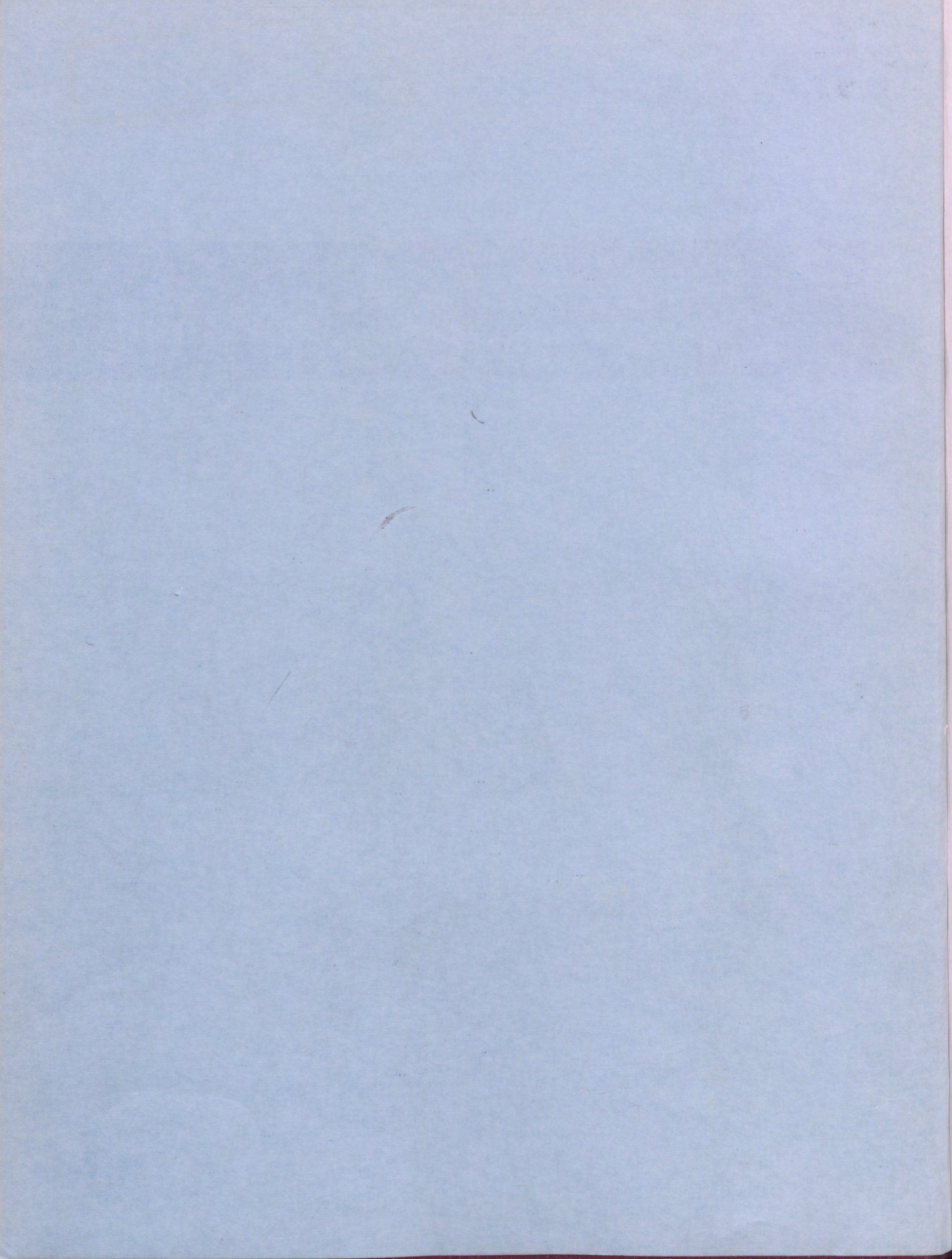
STORMWATER-RUNOFF DATA FOR A
HIGHWAY AREA, BROWARD COUNTY, FLORIDA

OPEN-FILE REPORT 78-612



Prepared by the U.S. GEOLOGICAL SURVEY
in cooperation with the
FLORIDA DEPARTMENT OF TRANSPORTATION





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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STORMWATER-RUNOFF DATA FOR A HIGHWAY AREA,
BROWARD COUNTY, FLORIDA

By J. Hardee, R.A. Miller, and H.C. Mattraw, Jr.

Open-File Report 78-612

Prepared in cooperation with the
Florida Department of Transportation.

US Geological Survey

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STORMWATER-RUNOFF DATA FOR A HIGHWAY AREA,

BROWARD COUNTY, FLORIDA

By

Jack Hardee, Robert A. Miller, and Harold C. Mattraw, Jr.

1940-

ABSTRACT

Rainfall, stormwater discharge, and water-quality data for both rainfall and runoff are summarized for a highway area near Pompano Beach, Florida. Loads for 20 water-quality constituents were computed for the runoff from 41 storms between April 1975, and July 1977. The basin of 58.3 acres contains a 3,000 ft segment of highway and is 36 percent impervious.

INTRODUCTION

Stormwater runoff from urban watersheds represent an unqualified but possibly major source of contaminants to the numerous canals in South Florida. The quantification of the contaminate load from different land-use areas will assist governmental agencies involved with pollution control in evaluating alternative drainage system designs.

This report lists stormwater runoff data collected from a highway area near Pompano Beach in Broward County, Florida (fig. 1). It is the second of a series of four basic data reports on urban stormwater studies in South Florida (Mattraw and others, 1978).

An automated instrumentation system installed at the site enables continuous monitoring of rainfall at two points in the basin and stage at two points in a flume in a 42-in diameter storm sewer. All data were recorded on an analog chart providing time-synchronous record. A sampling device consisting of a pump and sample distributor could collect as many as 24 water samples of storm runoff for water-quality analyses at pre-selected time intervals during a runoff event (Smoot and others, 1974). Bulk precipitation samples were obtained from a collector located in the roof of the instrument shelter. Both the runoff samples and bulk-precipitation samples were automatically collected and cooled at the site to approximately 4°C (Celsius).

The record period is from April 1975 through July 1977. During this period 400 rainfall events were recorded; 108 events were large enough so as to be digitized and placed in computer storage, and 45 events had water samples collected and analyzed. A suite of nutrients, physical characteristics, and six metals were chosen for routine analysis. Biochemical oxygen demand (BOD) and bacterial analyses were performed on samples which reached the ~~laboratory~~ within four hours after collection.

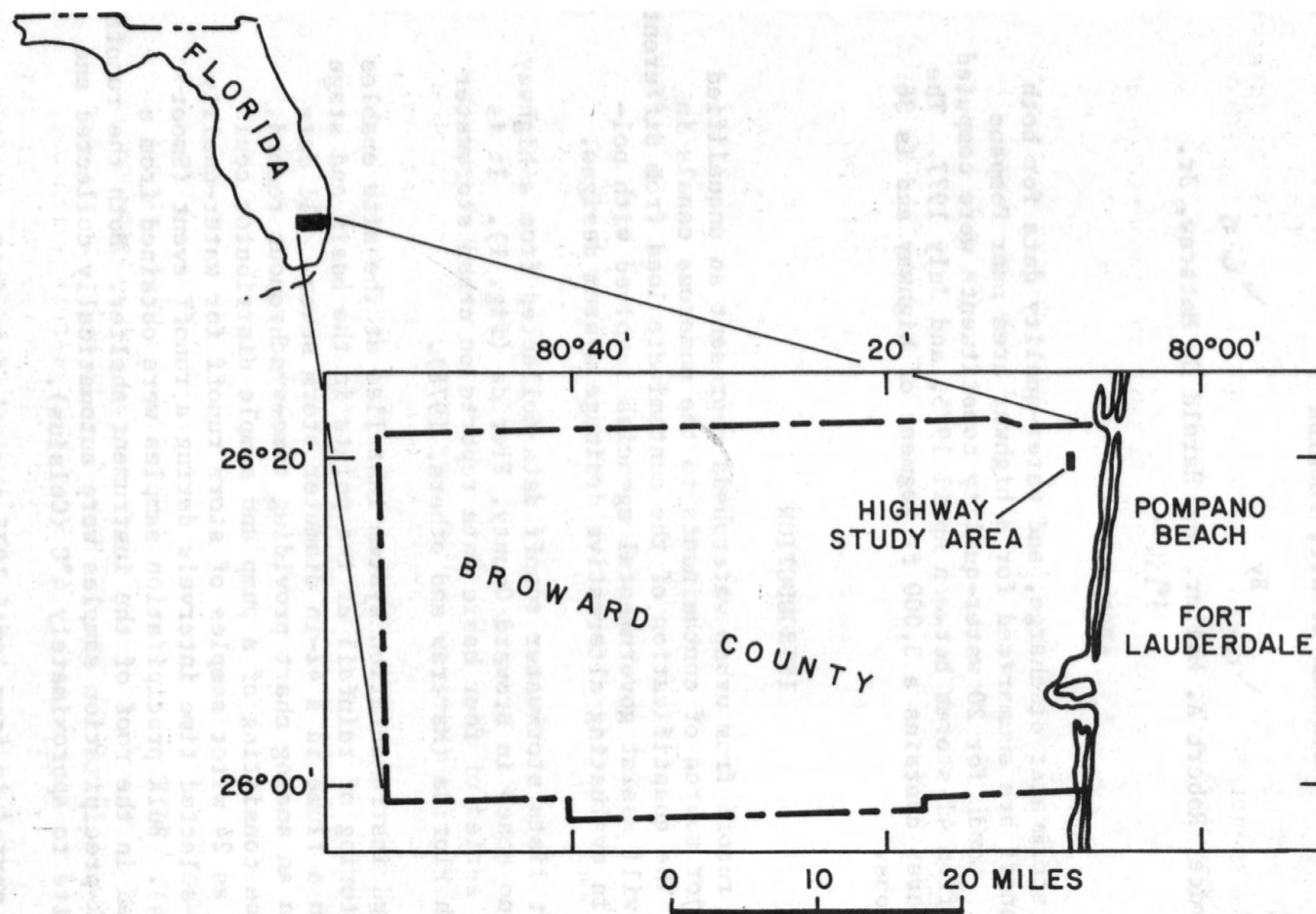


Figure 1.--Highway stormwater-runoff study area.

All data from the study are computer stored at a 1-minute interval. This includes the 45 events contained herein and an additional 63 events which do not have water-quality data. A 5-minute listing interval is used in this report to facilitate modeling applications and to minimize the size of the report.

Collection of data was made possible through the cooperation of the Florida Department of Transportation.

For use of those readers who may prefer to use metric units rather than U.S. customary units, the conversion factors for the terms used in this report are listed below:

<u>Multiply U.S. Customary Units</u>	<u>By</u>	<u>To Obtain Metric Units</u>
inch (in)	2.540	centimeters (cm)
feet (ft)	3.048×10^{-1}	meters (m)
pounds (lb)	4.536×10^{-1}	kilograms (kg)
acres	4.047	square meters (sqm)

BASIN DESCRIPTION

The drainage basin includes 3,000 ft of Sample Road (S.R. S-834), a six-lane divided highway (fig. 2). Approximately 20,000 vehicles per day travel this highway.

The size of the drainage basin is 58.3 acres. Land use is exclusively highway with adjoining businesses. Twenty-one acres, or about 36 percent of the study area are impervious due to building, streets, and other structures. Approximately 10.5 acres of the impervious area are directly connected to sewer inlets.

RAINFALL AND RUNOFF DATA

Rainfall was measured at 0.01 in intervals at two locations (fig. 2) in the basin and relayed to the recording system. Discharge was computed from the two stages in a Venturi flume. The stages were measured by bubbling nitrogen gas through two strategically located piezometers in the flume and observing the back pressure which was recorded synchronously with rainfall. Table 1 lists rainfall and runoff data in 5-minute intervals for 45 storms during which water-quality samples were obtained. Discharge is reported in inches for the 58.3 acres within the drainage basin. Basic data are available in 1-minute time intervals upon request. For some storms rain gauge records may be missing due to inoperative instrumentation.

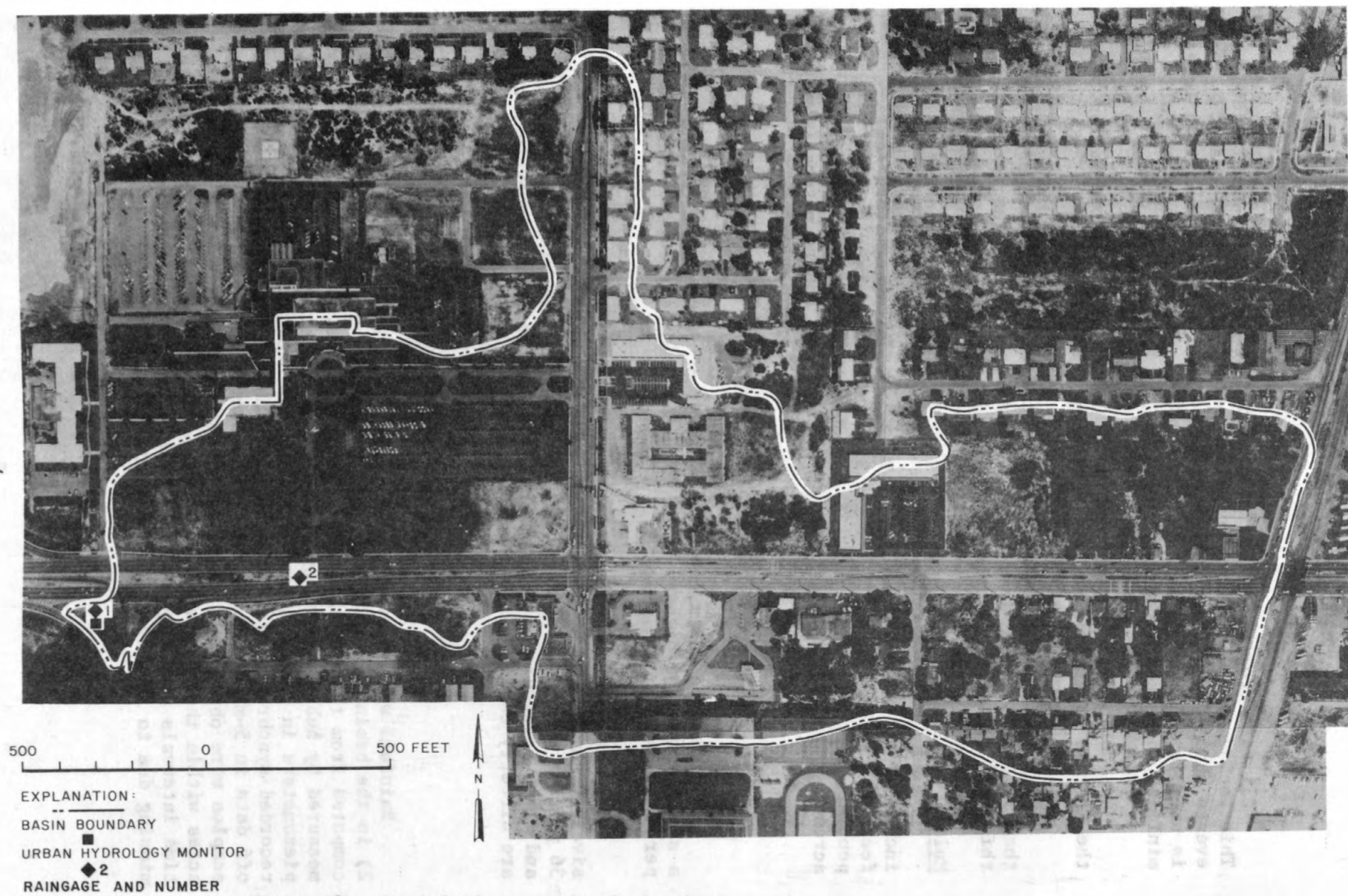


Figure 2.--Aerial photograph of the drainage basin.

WATER-QUALITY DATA

Water samples were collected by an automatic sampler in 2-liter polypropylene bottles and chilled in a refrigerator to near 4°C (Celsius). Bacteria, BOD, specific conductance, and chloride analyses were completed in Miami. Other chemical and physical parameters were analyzed in Ocala, Florida and Atlanta, Georgia. Analytical techniques used for the analyses are summarized in Brown and others (1970 and Slack and others (1973). Analytical results are retrievable from WATSTORE (Hutchison, 1975) and STORET (Environmental Protection Agency, 1975) by using the station ID 261629080072400.

Table 2 lists results of water-quality analyses for 45 storms. Nitrogen is reported as N, phosphorus as P, and BOD is 5-day at 20°C. The precision of several parameters exceeds current U.S. Geological Survey editorial policy but agrees with results as currently stored in WATSTORE. Abbreviations used in table 2 include:

MG/L	Milligrams per liter
UMHOS	Micromhos
PC-UNITS	Platinum-cobalt units
UG/L	Micrograms per liter
CELLS/100 ML	Cells per 100 milliliters
SPECIFIC COND	Specific conductivity
CHEM OXY DEMAND	Chemical oxygen demand
FILT RES	Filterable residue
SUSP SOLIDS	Suspended solids
JTU	Jackson turbidity units

CONSTITUENTS LOAD DATA

Constituent load is the weight of material from the basin during a storm and is the product of constituent concentrations, discharge, and sampling interval. The total load for a storm was obtained by summing the individual interval loads. Concentrations for intervals intermediate to measured values were calculated by linear interpolation. Loads prior to sampling and after sampling were estimated by using the concentration of the appropriate adjacent sample. Table 3 lists loads for 20 constituents for 41 runoff events.

BULK PRECIPITATION DATA

Bulk precipitation (dry fallout and rainfall) was collected with two 11-inch diameter polypropylene funnels on the roof of the instrumentation shelter. During a storm the rainfall washed the collected dry fallout through tygon tubing into the refrigerated collection bottle. The funnel was approximately 9 ft above the land surface. Table 4 lists chemical analyses of bulk precipitation.

REFERENCES

- Brown, E., Skougstad, M.W., and Fishman, M.J., 1970, Methods for collection and analysis of water samples for dissolved minerals and gases: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 5, Chapter A1, 160 p.
- Environmental Protection Agency, 1973, Water quality control information system STORET: Office of Water Programs Training Manual.
- Hutchinson, N.E., (compiler), 1975, WATSTORE user's guide: U.S. Geological Survey Open-File Report 75-426, v. 1, 300 p.
- Mattraw, H.C., Jr., Hardee, J., and Miller, R.A., 1978, Urban stormwater runoff data for a residential area, Pompano Beach, Florida: U.S. Geological Survey Open-File Report 78-324, 108 p.
- Slack, K.V., Averett, R.C., Greeson, P.E., and Lipscomb, R.G., 1973, Methods for collection and analysis of aquatic biological and microbiological samples: U.S. Geological Survey Techniques of Water-Resources Investigations, Book 5, Chapter A4, 165 p.
- Smoot, G.F., Davidian, J., and Billings, R.H., 1974, Urban storm rainfall-runoff-quality instrumentation: International Association of Hydrological Sciences Publication 112, p. 44-47.

TABLE 1.--RAINFALL AND RUNOFF DATA

STORM NO: 1

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 4 -15-75 14:17 4 -15-75 16:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
14:17	0.0	0.0	0.0	0.0	0.0	--
14:22	0.00	0.000	0.04	0.04	0.0	--
14:27	0.32	0.000	0.0	0.04	0.0	--
14:32	0.37	0.001	0.0	0.04	0.0	--
14:37	0.47	0.002	0.0	0.04	0.0	--
14:42	0.47	0.002	0.0	0.04	0.0	--
14:47	0.47	0.003	0.0	0.04	0.0	--
14:52	0.47	0.004	0.0	0.04	0.0	--
14:57	0.37	0.004	0.0	0.04	0.0	--
15: 2	0.37	0.005	0.0	0.04	0.0	--
15: 7	0.27	0.005	0.0	0.04	0.0	--
15:12	0.32	0.006	0.0	0.04	0.0	--
15:17	0.32	0.006	0.0	0.04	0.0	--
15:22	0.27	0.006	0.0	0.04	0.0	--
15:27	0.23	0.007	0.0	0.04	0.0	--
15:32	0.23	0.007	0.0	0.04	0.0	--
15:37	0.23	0.007	0.0	0.04	0.0	--
15:42	0.15	0.008	0.0	0.04	0.0	--
15:47	0.11	0.008	0.0	0.04	0.0	--
15:52	0.05	0.008	0.0	0.04	0.0	--
15:57	0.05	0.008	0.0	0.04	0.0	--
16: 2	0.05	0.008	0.0	0.04	0.0	--
16: 7	0.05	0.008	0.0	0.04	0.0	--
16:12	0.05	0.008	0.0	0.04	0.0	--
16:17	0.05	0.008	0.01	0.05	0.0	--
16:22	0.05	0.008	0.0	0.05	0.0	--
16:27	0.02	0.008	0.01	0.06	0.0	--

INCHES OF RUNOFF = 0.008
 RUNOFF PERCENT, GAGE 1 = 11.985
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 2

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 - 5-75 19:30

TO

MON DAY YR HR MN
5 - 5-75 23: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
19:30	0.0	0.0	0.0	0.0	0.0	0.0
19:35	0.0	0.0	0.01	0.01	0.0	0.0
19:40	0.27	0.000	0.11	0.12	0.11	0.11
19:45	0.32	0.001	0.02	0.14	0.03	0.14
19:50	0.23	0.001	0.04	0.18	0.03	0.17
19:55	0.27	0.001	0.02	0.20	0.02	0.19
20: 0	0.27	0.002	0.01	0.21	0.01	0.20
20: 5	0.27	0.002	0.0	0.21	0.02	0.22
20:10	0.27	0.002	0.0	0.21	0.0	0.22
20:15	0.23	0.003	0.0	0.21	0.0	0.22
20:20	0.19	0.003	0.01	0.22	0.01	0.23
20:25	0.23	0.003	0.0	0.22	0.0	0.23
20:30	0.23	0.004	0.0	0.22	0.0	0.23
20:35	0.23	0.004	0.0	0.22	0.0	0.23
20:40	0.23	0.004	0.0	0.22	0.0	0.23
20:45	0.23	0.005	0.0	0.22	0.0	0.23
20:50	0.23	0.005	0.0	0.22	0.0	0.23
20:55	0.23	0.005	0.0	0.22	0.0	0.23
21: 0	0.19	0.006	0.0	0.22	0.0	0.23
21: 5	0.19	0.006	0.0	0.22	0.0	0.23
21:10	0.11	0.006	0.0	0.22	0.0	0.23
21:15	0.11	0.006	0.0	0.22	0.0	0.23
21:20	0.08	0.006	0.0	0.22	0.01	0.24
21:25	0.11	0.007	0.0	0.22	0.0	0.24
21:30	0.05	0.007	0.0	0.22	0.0	0.24
21:35	0.05	0.007	0.0	0.22	0.0	0.24
21:40	0.02	0.007	0.0	0.22	0.0	0.24
21:45	0.02	0.007	0.0	0.22	0.0	0.24
21:50	0.02	0.007	0.0	0.22	0.0	0.24
21:55	0.00	0.007	0.0	0.22	0.0	0.24

INCHES OF RUNOFF GAGE 1 = 0.007
 RUNOFF PERCENT, GAGE 1 = 3.102
 GAGE 2 = 2.844

TABLE 1.—CONT.

STORM NO: 3

STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 - 9-75 17:10 TO MON DAY YR HR MN 5 - 9-75 21: 0

 NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17:15	0.0	0.0	0.0	0.0	0.0	0.0
17:20	0.0	0.0	0.0	0.0	0.01	0.01
17:25	0.0	0.0	0.02	0.02	0.02	0.03
17:30	0.0	0.0	0.02	0.04	0.03	0.06
17:35	0.19	0.000	0.05	0.09	0.05	0.11
17:40	0.32	0.001	0.02	0.11	0.03	0.14
17:45	0.32	0.001	0.01	0.12	0.01	0.15
17:50	0.19	0.001	0.01	0.13	0.01	0.16
17:55	0.19	0.002	0.0	0.13	0.01	0.17
18: 0	0.19	0.002	0.0	0.13	0.0	0.17
18: 5	0.15	0.002	0.01	0.14	0.0	0.17
18:10	0.11	0.002	0.01	0.15	0.0	0.17
18:15	0.11	0.002	0.0	0.15	0.0	0.17
18:20	0.08	0.003	0.0	0.15	0.0	0.17
18:25	0.02	0.003	0.0	0.15	0.0	0.17
18:30	0.08	0.003	0.0	0.15	0.0	0.17
18:35	0.08	0.003	0.07	0.22	0.13	0.30
18:40	0.05	0.003	0.07	0.29	0.07	0.37
18:45	0.08	0.003	0.03	0.32	0.02	0.39
18:50	0.11	0.003	0.0	0.32	0.0	0.39
18:55	0.11	0.003	0.0	0.32	0.0	0.39
19: 0	0.08	0.003	0.0	0.32	0.0	0.39
19: 5	0.08	0.004	0.0	0.32	0.0	0.39
19:10	0.08	0.004	0.01	0.33	0.0	0.39
19:15	0.05	0.004	0.0	0.33	0.0	0.39
19:20	0.05	0.004	0.0	0.33	0.0	0.39
19:25	0.08	0.004	0.0	0.33	0.0	0.39
19:30	0.08	0.004	0.0	0.33	0.0	0.39
19:35	0.08	0.004	0.0	0.33	0.0	0.39
19:40	0.08	0.004	0.0	0.33	0.01	0.40
19:45	0.08	0.004	0.0	0.33	0.0	0.40
19:50	0.05	0.004	0.0	0.33	0.0	0.40
19:55	0.05	0.004	0.0	0.33	0.0	0.40
20: 0	0.05	0.005	0.0	0.33	0.0	0.40
20: 5	0.05	0.005	0.0	0.33	0.0	0.40
20:10	0.05	0.005	0.0	0.33	0.0	0.40
20:15	0.05	0.005	0.0	0.33	0.0	0.40

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
20:20	0.05	0.005	0.0	0.33	0.0	0.40
20:25	0.05	0.005	0.0	0.33	0.0	0.40
20:30	0.05	0.005	0.0	0.33	0.0	0.40
20:35	0.11	0.005	0.0	0.33	0.0	0.40
20:40	0.05	0.005	0.0	0.33	0.0	0.40
20:45	0.02	0.005	0.0	0.33	0.01	0.41
20:50	0.05	0.005	0.0	0.33	0.01	0.42
20:55	0.02	0.005	0.0	0.33	0.01	0.43

INCHES OF RUNOFF = 0.005
 RUNOFF PERCENT, GAGE 1 = 1.614
 GAGE 2 = 1.238

TABLE 1.--CONT.

STORM NO: 6

STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 -22-75 9:50 TO MON DAY YR HR MN 5 -22-75 11:20

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
9:50	0.0	0.0	0.0	0.0	0.00	0.00
9:55	0.0	0.0	0.02	0.02	0.01	0.01
10: 0	0.0	0.0	0.02	0.04	0.02	0.03
10: 5	0.08	0.000	0.01	0.05	0.0	0.03
10:10	0.15	0.000	0.01	0.06	0.02	0.05
10:15	0.42	0.001	0.02	0.08	0.02	0.07
10:20	0.47	0.001	0.01	0.09	0.01	0.08
10:25	0.75	0.002	0.02	0.11	0.01	0.09
10:30	0.88	0.003	0.0	0.11	0.0	0.09
10:35	0.69	0.004	0.0	0.11	0.0	0.09
10:40	0.69	0.005	0.0	0.11	0.0	0.09
10:45	0.69	0.006	0.0	0.11	0.0	0.09
10:50	0.75	0.007	0.0	0.11	0.0	0.09
10:55	0.69	0.009	0.0	0.11	0.0	0.09
11: 0	0.47	0.009	0.01	0.12	0.0	0.09
11: 5	0.37	0.010	0.0	0.12	0.0	0.09
11:10	0.19	0.010	0.0	0.12	0.0	0.09
11:15	0.19	0.011	0.0	0.12	0.0	0.09
11:20	0.19	0.011	0.0	0.12	0.0	0.09

INCHES OF RUNOFF = 0.011
RUNOFF PERCENT, GAGE 1 = 9.001
GAGE 2 = 12.001

TABLE 1.--CONT.

STORM NO: 9

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

5 -29-75 13:30

TO

MON DAY YR HR MN

5 -29-75 16: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND

TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)

PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:30	0.0	0.0	0.0	0.0	0.0	--
13:35	0.0	0.0	0.25	0.25	0.0	--
13:40	4.40	0.004	0.33	0.58	0.0	--
13:45	4.72	0.010	0.12	0.70	0.0	--
13:50	3.79	0.016	0.11	0.81	0.0	--
13:55	2.44	0.021	0.05	0.86	0.0	--
14: 0	1.87	0.023	0.01	0.87	0.0	--
14: 5	1.87	0.026	0.0	0.87	0.0	--
14:10	1.87	0.029	0.0	0.87	0.0	--
14:15	1.65	0.031	0.0	0.87	0.0	--
14:20	1.55	0.033	0.0	0.87	0.0	--
14:25	1.65	0.036	0.0	0.87	0.0	--
14:30	1.36	0.038	0.0	0.87	0.0	--
14:35	1.34	0.040	0.0	0.87	0.0	--
14:40	1.27	0.041	0.0	0.87	0.0	--
14:45	1.20	0.043	0.0	0.87	0.0	--
14:50	0.94	0.045	0.0	0.87	0.0	--
14:55	0.75	0.046	0.0	0.87	0.0	--
15: 0	0.58	0.047	0.0	0.87	0.0	--
15: 5	0.58	0.048	0.0	0.87	0.0	--
15:10	0.53	0.048	0.0	0.87	0.0	--
15:15	0.42	0.049	0.0	0.87	0.0	--
15:20	0.32	0.050	0.01	0.88	0.0	--
15:25	0.27	0.050	0.0	0.88	0.0	--
15:30	0.27	0.050	0.0	0.88	0.0	--
15:35	0.23	0.051	0.0	0.88	0.0	--
15:40	0.23	0.051	0.0	0.88	0.0	--
15:45	0.23	0.051	0.0	0.88	0.0	--
15:50	0.23	0.052	0.0	0.88	0.0	--
15:55	0.19	0.052	0.0	0.88	0.0	--
16: 0	0.11	0.052	0.0	0.88	0.0	--

INCHES OF RUNOFF = 0.052
 RUNOFF PERCENT, GAGE 1 = 5.930
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 11

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

7 -14-75 12:35

TO

MON DAY YR HR MN

7 -14-75 14:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
12:35	0.0	0.0	0.0	0.0	0.0	0.0
12:40	1.14	0.001	0.19	0.19	0.21	0.21
12:45	3.22	0.004	0.01	0.20	0.03	0.24
12:50	2.69	0.008	0.0	0.20	0.0	0.24
12:55	2.44	0.012	0.0	0.20	0.0	0.24
13: 0	2.44	0.015	0.0	0.20	0.0	0.24
13: 5	2.32	0.019	0.0	0.20	0.0	0.24
13:10	1.65	0.021	0.0	0.20	0.0	0.24
13:15	1.20	0.023	0.0	0.20	0.0	0.24
13:20	0.88	0.025	0.0	0.20	0.0	0.24
13:25	0.64	0.026	0.0	0.20	0.0	0.24
13:30	0.53	0.026	0.01	0.21	0.0	0.24
13:35	0.47	0.027	0.0	0.21	0.0	0.24
13:40	0.32	0.028	0.0	0.21	0.0	0.24
13:45	0.23	0.028	0.0	0.21	0.0	0.24
13:50	0.23	0.028	0.0	0.21	0.0	0.24
13:55	0.08	0.029	0.0	0.21	0.0	0.24
14: 0	0.05	0.029	0.0	0.21	0.0	0.24
14: 5	0.08	0.029	0.0	0.21	0.0	0.24
14:10	0.08	0.029	0.0	0.21	0.0	0.24
14:15	0.08	0.029	0.0	0.21	0.0	0.24
14:20	0.05	0.029	0.0	0.21	0.0	0.24
14:25	0.05	0.029	0.0	0.21	0.0	0.24
14:30	0.05	0.029	0.0	0.21	0.0	0.24

INCHES OF RUNOFF = 0.029

RUNOFF PERCENT, GAGE 1 = 13.914

GAGE 2 = 12.175

TABLE 1.--CONT.

STORM NO: 22

STATION ID: 261629080072400 FROM MON DAY YR HR MN 8 -23-75 15:47 TO MON DAY YR HR MN 8 -23-75 19: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CURIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
15:47	0.0	0.0	0.0	0.0	0.0	0.0
15:52	0.15	0.000	0.09	0.09	0.09	0.09
15:57	1.27	0.001	0.11	0.20	0.14	0.23
16: 2	9.94	0.008	0.28	0.48	0.40	0.63
16: 7	18.45	0.030	0.26	0.74	0.14	0.77
16:12	17.02	0.056	0.02	0.76	0.02	0.79
16:17	14.04	0.077	0.11	0.87	0.12	0.91
16:22	13.53	0.096	0.14	1.01	0.13	1.04
16:27	13.53	0.116	0.03	1.04	0.05	1.09
16:32	12.52	0.134	0.02	1.06	0.01	1.10
16:37	8.64	0.149	0.01	1.07	0.01	1.11
16:42	5.56	0.158	0.0	1.07	0.01	1.12
16:47	3.50	0.164	0.0	1.07	0.0	1.12
16:52	2.57	0.168	0.0	1.07	0.0	1.12
16:57	1.76	0.171	0.0	1.07	0.0	1.12
17: 2	1.27	0.173	0.0	1.07	0.0	1.12
17: 7	0.88	0.175	0.0	1.07	0.0	1.12
17:12	0.81	0.176	0.0	1.07	0.0	1.12
17:17	0.69	0.177	0.0	1.07	0.0	1.12
17:22	0.58	0.178	0.0	1.07	0.0	1.12
17:27	0.47	0.179	0.08	1.15	0.08	1.20
17:32	1.20	0.180	0.04	1.19	0.03	1.23
17:37	1.76	0.182	0.0	1.19	0.0	1.23
17:42	2.57	0.185	0.0	1.19	0.0	1.23
17:47	2.57	0.189	0.0	1.19	0.0	1.23
17:52	1.65	0.192	0.0	1.19	0.01	1.24
17:57	1.27	0.194	0.0	1.19	0.0	1.24
18: 2	1.07	0.196	0.0	1.19	0.0	1.24
18: 7	0.69	0.197	0.0	1.19	0.0	1.24
18:12	0.58	0.198	0.0	1.19	0.0	1.24
18:17	0.47	0.199	0.0	1.19	0.0	1.24
18:22	0.32	0.199	0.0	1.19	0.0	1.24
18:27	0.27	0.200	0.01	1.20	0.0	1.24
18:32	0.27	0.200	0.0	1.20	0.0	1.24
18:37	0.27	0.200	0.0	1.20	0.0	1.24
18:42	0.23	0.201	0.0	1.20	0.01	1.25
18:47	0.23	0.201	0.0	1.20	0.0	1.25

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
18:52	0.19	0.201	0.0	1.20	0.0	1.25
18:57	0.15	0.202	0.0	1.20	0.0	1.25

INCHES OF RUNOFF = 0.202
 RUNOFF PERCENT, GAGE 1 = 16.802
 GAGE 2 = 16.130

TABLE 1.—CONT

STORM NO: 23

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

8 -29-75 4:34

TO

MON DAY YR HR MN

8 -29-75 7: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
4:34	0.0	0.0	0.0	0.0	0.0	0.0
4:39	0.19	0.000	0.11	0.11	0.16	0.16
4:44	2.57	0.002	0.12	0.23	0.09	0.25
4:49	5.05	0.008	0.03	0.26	0.01	0.26
4:54	4.88	0.015	0.0	0.26	0.01	0.27
4:59	3.65	0.021	0.0	0.26	0.0	0.27
5: 4	2.57	0.026	0.0	0.26	0.0	0.27
5: 9	1.45	0.028	0.0	0.26	0.0	0.27
5:14	1.00	0.030	0.0	0.26	0.0	0.27
5:19	1.00	0.031	0.0	0.26	0.0	0.27
5:24	0.88	0.033	0.0	0.26	0.0	0.27
5:29	0.69	0.034	0.0	0.26	0.0	0.27
5:34	0.64	0.035	0.0	0.26	0.0	0.27
5:39	0.53	0.036	0.0	0.26	0.0	0.27
5:44	0.53	0.036	0.01	0.27	0.0	0.27
5:49	0.42	0.037	0.0	0.27	0.0	0.27
5:54	0.27	0.037	0.0	0.27	0.0	0.27
5:59	0.19	0.038	0.0	0.27	0.0	0.27
6: 4	0.15	0.038	0.0	0.27	0.0	0.27
6: 9	0.11	0.038	0.0	0.27	0.0	0.27
6:14	0.02	0.038	0.0	0.27	0.0	0.27
6:19	0.02	0.038	0.0	0.27	0.0	0.27
6:24	0.00	0.038	0.0	0.27	0.0	0.27
6:29	0.00	0.038	0.0	0.27	0.0	0.27
6:34	0.02	0.038	0.0	0.27	0.0	0.27
6:39	0.00	0.038	0.0	0.27	0.0	0.27

INCHES OF RUNOFF = 0.038

RUNOFF PERCENT, GAGE 1 = 14.172

GAGE 2 = 14.172

TABLE 1.—CONT.

STORM NO: 26

STATION ID: 261629080072400 FROM MON DAY YR HR MN 9 -17-75 14:10 TO MON DAY YR HR MN 9 -17-75 17: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
14:10	0.0	0.0	0.0	0.0	0.0	0.0
14:15	0.0	0.0	0.01	0.01	0.04	0.04
14:20	0.64	0.000	0.15	0.16	0.20	0.24
14:25	5.74	0.005	0.07	0.23	0.09	0.33
14:30	8.64	0.016	0.02	0.25	0.01	0.34
14:35	8.02	0.028	0.0	0.25	0.0	0.34
14:40	6.28	0.038	0.01	0.26	0.02	0.36
14:45	4.40	0.046	0.03	0.29	0.03	0.39
14:50	3.22	0.051	0.01	0.30	0.01	0.40
14:55	2.82	0.055	0.03	0.33	0.02	0.42
15: 0	2.82	0.059	0.06	0.39	0.05	0.47
15: 5	3.36	0.063	0.02	0.41	0.01	0.48
15:10	3.65	0.068	0.0	0.41	0.01	0.49
15:15	3.79	0.074	0.0	0.41	0.0	0.49
15:20	2.69	0.078	0.0	0.41	0.0	0.49
15:25	1.65	0.081	0.0	0.41	0.0	0.49
15:30	1.34	0.083	0.0	0.41	0.0	0.49
15:35	1.07	0.085	0.0	0.41	0.0	0.49
15:40	0.75	0.086	0.0	0.41	0.0	0.49
15:45	0.64	0.087	0.0	0.41	0.0	0.49
15:50	0.47	0.088	0.0	0.41	0.0	0.49
15:55	0.32	0.088	0.0	0.41	0.0	0.49
16: 0	0.32	0.089	0.0	0.41	0.0	0.49
16: 5	0.23	0.089	0.0	0.41	0.0	0.49
16:10	0.11	0.089	0.0	0.41	0.0	0.49
16:15	0.11	0.089	0.0	0.41	0.0	0.49
16:20	0.08	0.090	0.0	0.41	0.0	0.49
16:25	0.08	0.090	0.0	0.41	0.0	0.49
16:30	0.08	0.090	0.0	0.41	0.0	0.49
16:35	0.02	0.090	0.0	0.41	0.0	0.49
16:40	0.02	0.090	0.0	0.41	0.0	0.49
16:45	0.02	0.090	0.0	0.41	0.0	0.49
16:50	0.02	0.090	0.0	0.41	0.0	0.49
16:55	0.00	0.090	0.0	0.41	0.0	0.49

INCHES OF RUNOFF = 0.090
 RUNOFF PERCENT, GAGE 1 = 21.938
 GAGE 2 = 18.356

TABLE 1.--CONT.

STORM NO: 32

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 10 -22-75 9:15 10 -22-75 11: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
9:15	0.0	0.0	0.0	0.0	0.0	0.0
9:20	0.69	0.000	0.18	0.18	0.21	0.21
9:25	3.22	0.004	0.11	0.29	0.12	0.33
9:30	2.95	0.008	0.02	0.31	0.06	0.39
9:35	2.32	0.012	0.02	0.33	0.01	0.40
9:40	1.55	0.014	0.0	0.33	0.0	0.40
9:45	1.36	0.016	0.0	0.33	0.0	0.40
9:50	1.45	0.018	0.0	0.33	0.0	0.40
9:55	1.45	0.020	0.0	0.33	0.0	0.40
10: 0	1.41	0.022	0.0	0.33	0.0	0.40
10: 5	1.00	0.024	0.0	0.33	0.0	0.40
10:10	0.69	0.025	0.0	0.33	0.0	0.40
10:15	0.58	0.026	0.0	0.33	0.0	0.40
10:20	0.42	0.026	0.0	0.33	0.0	0.40
10:25	0.32	0.027	0.0	0.33	0.0	0.40
10:30	0.27	0.027	0.0	0.33	0.0	0.40
10:35	0.23	0.028	0.0	0.33	0.0	0.40
10:40	0.19	0.028	0.0	0.33	0.0	0.40
10:45	0.19	0.028	0.0	0.33	0.0	0.40
10:50	0.15	0.029	0.0	0.33	0.0	0.40
10:55	0.15	0.029	0.0	0.33	0.0	0.40
11: 0	0.11	0.029	0.0	0.33	0.0	0.40

INCHES OF RUNOFF = 0.029
 RUNOFF PERCENT, GAGE 1 = 8.768
 GAGE 2 = 7.234

TABLE 1.—CONT.

STORM NO: 34
 STATION ID: 261629080072400 FROM MON DAY YR HR MN 10 -31-75 6:13 TO MON DAY YR HR MN 10 -31-75 8: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
6:13	0.0	0.0	0.0	0.0	0.0	0.0
6:18	0.81	0.000	0.25	0.25	0.20	0.20
6:23	4.56	0.004	0.12	0.37	0.13	0.33
6:28	5.22	0.012	0.02	0.39	0.01	0.34
6:33	5.05	0.019	0.01	0.40	0.0	0.34
6:38	4.88	0.026	0.0	0.40	0.01	0.35
6:43	4.09	0.032	0.0	0.40	0.0	0.35
6:48	2.82	0.037	0.0	0.40	0.0	0.35
6:53	1.87	0.040	0.0	0.40	0.0	0.35
6:58	1.41	0.042	0.0	0.40	0.0	0.35
7: 3	1.27	0.044	0.0	0.40	0.0	0.35
7: 8	1.07	0.046	0.0	0.40	0.01	0.36
7:13	0.81	0.047	0.0	0.40	0.0	0.36
7:18	0.75	0.048	0.0	0.40	0.0	0.36
7:23	0.64	0.049	0.0	0.40	0.0	0.36
7:28	0.32	0.050	0.0	0.40	0.0	0.36
7:33	0.23	0.050	0.0	0.40	0.0	0.36
7:38	0.23	0.050	0.0	0.40	0.0	0.36
7:43	0.15	0.051	0.0	0.40	0.0	0.36
7:48	0.11	0.051	0.0	0.40	0.0	0.36
7:53	0.11	0.051	0.0	0.40	0.0	0.36
7:58	0.11	0.051	0.0	0.40	0.0	0.36

INCHES OF RUNOFF = 0.051
 RUNOFF PERCENT, GAGE 1 = 12.787
 GAGE 2 = 14.207

TABLE 1.—CONT.

STORM NO: 39

STATION ID: 261629080072400 FROM MON DAY YR HR MN 1 - 5-76 8:46 TO MON DAY YR HR MN 1 - 5-76 12: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
8:46	0.0	0.0	0.0	0.0	0.0	0.0
8:51	0.0	0.0	0.01	0.01	0.0	0.0
8:56	0.08	0.000	0.03	0.04	0.05	0.05
9: 1	0.42	0.000	0.03	0.07	0.01	0.06
9: 6	0.53	0.001	0.0	0.07	0.02	0.08
9:11	0.64	0.002	0.0	0.07	0.0	0.08
9:16	0.69	0.003	0.0	0.07	0.0	0.08
9:21	0.75	0.004	0.0	0.07	0.0	0.08
9:26	0.75	0.005	0.0	0.07	0.0	0.08
9:31	0.75	0.006	0.0	0.07	0.0	0.08
9:36	0.81	0.007	0.0	0.07	0.01	0.09
9:41	0.81	0.009	0.01	0.08	0.04	0.13
9:46	0.81	0.010	0.06	0.14	0.04	0.17
9:51	1.36	0.011	0.04	0.18	0.04	0.21
9:56	2.57	0.014	0.01	0.19	0.03	0.24
10: 1	3.79	0.019	0.04	0.23	0.05	0.29
10: 6	4.88	0.026	0.02	0.25	0.02	0.31
10:11	4.88	0.033	0.01	0.26	0.01	0.32
10:16	3.65	0.039	0.01	0.27	0.0	0.32
10:21	2.95	0.044	0.0	0.27	0.0	0.32
10:26	2.20	0.047	0.0	0.27	0.0	0.32
10:31	1.36	0.049	0.0	0.27	0.0	0.32
10:36	1.00	0.051	0.0	0.27	0.0	0.32
10:41	0.81	0.052	0.0	0.27	0.0	0.32
10:46	0.69	0.053	0.0	0.27	0.0	0.32
10:51	0.53	0.054	0.0	0.27	0.0	0.32
10:56	0.37	0.055	0.0	0.27	0.0	0.32
11: 1	0.27	0.055	0.0	0.27	0.0	0.32
11: 6	0.19	0.056	0.0	0.27	0.0	0.32
11:11	0.15	0.056	0.0	0.27	0.01	0.33
11:16	0.08	0.056	0.0	0.27	0.0	0.33
11:21	0.08	0.056	0.0	0.27	0.0	0.33
11:26	0.05	0.056	0.0	0.27	0.0	0.33
11:31	0.05	0.056	0.0	0.27	0.0	0.33
11:36	0.05	0.056	0.0	0.27	0.0	0.33
11:41	0.05	0.056	0.0	0.27	0.0	0.33
11:46	0.02	0.056	0.0	0.27	0.0	0.33

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
11:51	0.02	0.056	0.0	0.27	0.0	0.33
11:56	0.02	0.057	0.0	0.27	0.0	0.33
INCHES OF RUNOFF = 0.057 RUNOFF PERCENT, GAGE 1 = 20.938 GAGE 2 = 17.131						
12:01	0.02	0.059	0.0	0.27	0.0	0.33
12:06	0.02	0.061	0.0	0.27	0.0	0.33
12:11	0.02	0.063	0.0	0.27	0.0	0.33
12:16	0.02	0.065	0.0	0.27	0.0	0.33
12:21	0.02	0.067	0.0	0.27	0.0	0.33
12:26	0.02	0.069	0.0	0.27	0.0	0.33
12:31	0.02	0.071	0.0	0.27	0.0	0.33
12:36	0.02	0.073	0.0	0.27	0.0	0.33
12:41	0.02	0.075	0.0	0.27	0.0	0.33
12:46	0.02	0.077	0.0	0.27	0.0	0.33
12:51	0.02	0.079	0.0	0.27	0.0	0.33
12:56	0.02	0.081	0.0	0.27	0.0	0.33
13:01	0.02	0.083	0.0	0.27	0.0	0.33
13:06	0.02	0.085	0.0	0.27	0.0	0.33
13:11	0.02	0.087	0.0	0.27	0.0	0.33
13:16	0.02	0.089	0.0	0.27	0.0	0.33
13:21	0.02	0.091	0.0	0.27	0.0	0.33
13:26	0.02	0.093	0.0	0.27	0.0	0.33
13:31	0.02	0.095	0.0	0.27	0.0	0.33
13:36	0.02	0.097	0.0	0.27	0.0	0.33
13:41	0.02	0.099	0.0	0.27	0.0	0.33
13:46	0.02	0.101	0.0	0.27	0.0	0.33
13:51	0.02	0.103	0.0	0.27	0.0	0.33
13:56	0.02	0.105	0.0	0.27	0.0	0.33
14:01	0.02	0.107	0.0	0.27	0.0	0.33
14:06	0.02	0.109	0.0	0.27	0.0	0.33
14:11	0.02	0.111	0.0	0.27	0.0	0.33
14:16	0.02	0.113	0.0	0.27	0.0	0.33
14:21	0.02	0.115	0.0	0.27	0.0	0.33
14:26	0.02	0.117	0.0	0.27	0.0	0.33
14:31	0.02	0.119	0.0	0.27	0.0	0.33
14:36	0.02	0.121	0.0	0.27	0.0	0.33
14:41	0.02	0.123	0.0	0.27	0.0	0.33
14:46	0.02	0.125	0.0	0.27	0.0	0.33
14:51	0.02	0.127	0.0	0.27	0.0	0.33
14:56	0.02	0.129	0.0	0.27	0.0	0.33
15:01	0.02	0.131	0.0	0.27	0.0	0.33
15:06	0.02	0.133	0.0	0.27	0.0	0.33
15:11	0.02	0.135	0.0	0.27	0.0	0.33
15:16	0.02	0.137	0.0	0.27	0.0	0.33
15:21	0.02	0.139	0.0	0.27	0.0	0.33
15:26	0.02	0.141	0.0	0.27	0.0	0.33
15:31	0.02	0.143	0.0	0.27	0.0	0.33
15:36	0.02	0.145	0.0	0.27	0.0	0.33
15:41	0.02	0.147	0.0	0.27	0.0	0.33
15:46	0.02	0.149	0.0	0.27	0.0	0.33
15:51	0.02	0.151	0.0	0.27	0.0	0.33
15:56	0.02	0.153	0.0	0.27	0.0	0.33
16:01	0.02	0.155	0.0	0.27	0.0	0.33
16:06	0.02	0.157	0.0	0.27	0.0	0.33
16:11	0.02	0.159	0.0	0.27	0.0	0.33
16:16	0.02	0.161	0.0	0.27	0.0	0.33
16:21	0.02	0.163	0.0	0.27	0.0	0.33
16:26	0.02	0.165	0.0	0.27	0.0	0.33
16:31	0.02	0.167	0.0	0.27	0.0	0.33
16:36	0.02	0.169	0.0	0.27	0.0	0.33
16:41	0.02	0.171	0.0	0.27	0.0	0.33
16:46	0.02	0.173	0.0	0.27	0.0	0.33
16:51	0.02	0.175	0.0	0.27	0.0	0.33
16:56	0.02	0.177	0.0	0.27	0.0	0.33
17:01	0.02	0.179	0.0	0.27	0.0	0.33
17:06	0.02	0.181	0.0	0.27	0.0	0.33
17:11	0.02	0.183	0.0	0.27	0.0	0.33
17:16	0.02	0.185	0.0	0.27	0.0	0.33
17:21	0.02	0.187	0.0	0.27	0.0	0.33
17:26	0.02	0.189	0.0	0.27	0.0	0.33
17:31	0.02	0.191	0.0	0.27	0.0	0.33
17:36	0.02	0.193	0.0	0.27	0.0	0.33
17:41	0.02	0.195	0.0	0.27	0.0	0.33
17:46	0.02	0.197	0.0	0.27	0.0	0.33
17:51	0.02	0.199	0.0	0.27	0.0	0.33
17:56	0.02	0.201	0.0	0.27	0.0	0.33
18:01	0.02	0.203	0.0	0.27	0.0	0.33
18:06	0.02	0.205	0.0	0.27	0.0	0.33
18:11	0.02	0.207	0.0	0.27	0.0	0.33
18:16	0.02	0.209	0.0	0.27	0.0	0.33
18:21	0.02	0.211	0.0	0.27	0.0	0.33
18:26	0.02	0.213	0.0	0.27	0.0	0.33
18:31	0.02	0.215	0.0	0.27	0.0	0.33
18:36	0.02	0.217	0.0	0.27	0.0	0.33
18:41	0.02	0.219	0.0	0.27	0.0	0.33
18:46	0.02	0.221	0.0	0.27	0.0	0.33
18:51	0.02	0.223	0.0	0.27	0.0	0.33
18:56	0.02	0.225	0.0	0.27	0.0	0.33
19:01	0.02	0.227	0.0	0.27	0.0	0.33
19:06	0.02	0.229	0.0	0.27	0.0	0.33
19:11	0.02	0.231	0.0	0.27	0.0	0.33
19:16	0.02	0.233	0.0	0.27	0.0	0.33
19:21	0.02	0.235	0.0	0.27	0.0	0.33
19:26	0.02	0.237	0.0	0.27	0.0	0.33
19:31	0.02	0.239	0.0	0.27	0.0	0.33
19:36	0.02	0.241	0.0	0.27	0.0	0.33
19:41	0.02	0.243	0.0	0.27	0.0	0.33
19:46	0.02	0.245	0.0	0.27	0.0	0.33
19:51	0.02	0.247	0.0	0.27	0.0	0.33
19:56	0.02	0.249	0.0	0.27	0.0	0.33
20:01	0.02	0.251	0.0	0.27	0.0	0.33
20:06	0.02	0.253	0.0	0.27	0.0	0.33
20:11	0.02	0.255	0.0	0.27	0.0	0.33
20:16	0.02	0.257	0.0	0.27	0.0	0.33
20:21	0.02	0.259	0.0	0.27	0.0	0.33
20:26	0.02	0.261	0.0	0.27	0.0	0.33
20:31	0.02	0.263	0.0	0.27	0.0	0.33
20:36	0.02	0.265	0.0	0.27	0.0	0.33
20:41	0.02	0.267	0.0	0.27	0.0	0.33
20:46	0.02	0.269	0.0	0.27	0.0	0.33
20:51	0.02	0.271	0.0	0.27	0.0	0.33
20:56	0.02	0.273	0.0	0.27	0.0	0.33
21:01	0.02	0.275	0.0	0.27	0.0	0.33
21:06	0.02	0.277	0.0	0.27	0.0	0.33
21:11	0.02	0.279	0.0	0.27	0.0	0.33
21:16	0.02	0.281	0.0	0.27	0.0	0.33
21:21	0.02	0.283	0.0	0.27	0.0	0.33
21:26	0.02	0.285	0.0	0.27	0.0	0.33
21:31	0.02	0.287	0.0	0.27	0.0	0.33
21:36	0.02	0.289	0.0	0.27	0.0	0.33
21:41	0.02	0.291	0.0	0.27	0.0	0.33
21:46	0.02	0.293	0.0	0.27	0.0	0.33
21:51	0.02	0.295	0.0	0.27	0.0	0.33
21:56	0.02	0.297	0.0	0.27	0.0	0.33
22:01	0.02	0.299	0.0	0.27	0.0	0.33
22:06	0.02	0.301	0.0	0.27	0.0	0.33
22:11	0.02	0.303	0.0	0.27	0.0	0.33
22:16	0.02	0.305	0.0	0.27	0.0	0.33
22:21	0.02	0.307	0.0	0.27	0.0	0.33
22:26	0.02	0.309	0.0	0.27	0.0	0.33
22:31	0.02	0.311	0.0	0.27	0.0	0.33
22:36	0.02	0.313	0.0	0.27	0.0	0.33
22:41	0.02	0.315	0.0	0.27	0.0	0.33
22:46	0.02	0.317	0.0	0.27	0.0	0.33
22:51	0.02	0.319	0.0	0.27	0.0	0.33
22:56	0.02	0.321	0.0	0.27	0.0	0.33
23:01	0.02	0.323	0.0	0.27	0.0	0.33
23:06	0.02	0.325	0.0	0.27	0.0	0.33
23:11	0.02	0.327	0.0	0.27	0.0	0.33
23:16	0.02	0.329	0.0	0.27	0.0	0.33
23:21	0.02	0.331	0.0	0.27	0.0	0.33
23:26	0.02	0.333	0.0	0.27	0.0	0.33
23:31	0.02	0.335	0.0	0.27	0.0	0.33
23:36	0.02	0.337	0.0	0.27	0.0	0.33
23:41	0.02	0.339	0.0	0.27	0.0	0.33
23:46	0.02	0.341	0.0	0.27	0.0	0.33
23:51	0.02	0.343	0.0	0.27	0.0	0.33
23:56	0.02	0.345	0.0	0.27	0.0	0.33
00:01	0.02	0.347	0.0	0.27	0.0	0.33
00:06	0.02	0.349	0.0	0.27	0.0	0.33
00:11	0.02	0.351	0.0	0.27	0.0	0.33
00:16	0.02	0.353	0.0	0.27	0.0	0.33
00:21	0.02	0.355	0.0	0.27	0.0	0.33
00:26	0.02	0.357	0.0	0.27	0.0	0.33
00:31	0.02	0.359	0.0	0.27	0.0	0.33
00:36	0.02	0.361	0.0	0.27	0.0	0.33
00:41	0.02	0.363	0.0	0.27	0.0	0.33
00:46	0.02	0.365	0.0	0.27	0.0	0.33
00:51	0.02	0.367	0.0	0.27	0.0	0.33
00:56	0.02	0.369	0.0	0.27	0.0	0.33
01:01	0.02	0.371	0.0	0.27	0.0	0.33
01:06	0.02	0.373	0.0	0.27	0.0	0.33
01:11	0.02	0.375	0.0	0.27	0.0	0.33
01:16	0.02	0.377	0.0	0.27	0.0	0.33
01:21	0.02	0.379	0.0	0.27	0.0	0.33
01:26	0.02	0.381	0.0	0.27	0.0	0.33
01:31	0.02	0.383	0.0	0.27	0.0	0.33
01:36	0.02	0.385	0.0	0.27	0.0	0.33
01:41	0.02	0.387	0.0	0.27	0.0	0.33
01:46	0.02	0.389	0.0	0.27	0.0	0.33
01:51	0.02	0.391	0.0	0.27	0.0	0.33
01:56	0.02	0.393	0.0	0.27	0.0	0.33
02:01	0.02	0.395	0.0	0.27	0.0	0.33
02:06	0.02	0.397	0.0	0.27	0.0	0.33
02:11	0.02	0.399	0.0	0.27	0.0	0.33
02:16	0.02	0.401	0.0	0.27	0.0	0.33
02:21	0.02	0.403	0.0	0.27	0.0	0.33
02:26	0.02	0.405				

TABLE 1.--CONT.

STORM NO: 42

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 -15-76 20:40

TO

MON DAY YR HR MN
5 -16-76 2: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
20:40	0.0	0.0	0.0	0.0	0.0	--
20:45	0.0	0.0	0.03	0.03	0.0	--
20:50	0.42	0.000	0.07	0.10	0.0	--
20:55	1.41	0.002	0.06	0.16	0.0	--
21: 0	2.44	0.005	0.06	0.22	0.0	--
21: 5	4.88	0.010	0.01	0.23	0.0	--
21:10	5.56	0.018	0.0	0.23	0.0	--
21:15	3.94	0.025	0.01	0.24	0.0	--
21:20	3.22	0.029	0.01	0.25	0.0	--
21:25	2.95	0.034	0.01	0.26	0.0	--
21:30	2.20	0.037	0.0	0.26	0.0	--
21:35	1.87	0.040	0.02	0.28	0.0	--
21:40	1.76	0.043	0.0	0.28	0.0	--
21:45	1.45	0.045	0.02	0.30	0.0	--
21:50	1.55	0.047	0.02	0.32	0.0	--
21:55	1.55	0.049	0.01	0.33	0.0	--
22: 0	1.65	0.051	0.01	0.34	0.0	--
22: 5	1.87	0.054	0.01	0.35	0.0	--
22:10	1.87	0.057	0.01	0.36	0.0	--
22:15	1.87	0.059	0.01	0.37	0.0	--
22:20	1.76	0.062	0.01	0.38	0.0	--
22:25	1.76	0.064	0.02	0.40	0.0	--
22:30	1.65	0.067	0.01	0.41	0.0	--
22:35	1.65	0.069	0.01	0.42	0.0	--
22:40	1.65	0.071	0.01	0.43	0.0	--
22:45	1.65	0.074	0.0	0.43	0.0	--
22:50	1.65	0.076	0.02	0.45	0.0	--
22:55	1.65	0.078	0.0	0.45	0.0	--
23: 0	1.65	0.081	0.02	0.47	0.0	--
23: 5	1.65	0.083	0.01	0.48	0.0	--
23:10	1.55	0.085	0.03	0.51	0.0	--
23:15	1.55	0.087	0.02	0.53	0.0	--
23:20	1.87	0.090	0.02	0.55	0.0	--
23:25	1.98	0.093	0.02	0.57	0.0	--
23:30	2.32	0.096	0.02	0.59	0.0	--
23:35	2.57	0.099	0.02	0.61	0.0	--
23:40	2.69	0.103	0.01	0.62	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
23:45	2.69	0.107	0.0	0.62	0.0	--
23:50	2.44	0.110	0.0	0.62	0.0	--
23:55	2.32	0.114	0.0	0.62	0.0	--
0: 0	1.76	0.117	0.0	0.62	0.0	--
0: 5	1.36	0.119	0.01	0.63	0.0	--
0:10	1.27	0.121	0.0	0.63	0.0	--
0:15	1.07	0.122	0.0	0.63	0.0	--
0:20	0.94	0.124	0.0	0.63	0.0	--
0:25	0.94	0.125	0.0	0.63	0.0	--
0:30	0.88	0.126	0.0	0.63	0.0	--
0:35	0.64	0.127	0.0	0.63	0.0	--
0:40	0.58	0.128	0.0	0.63	0.0	--
0:45	0.47	0.129	0.0	0.63	0.0	--
0:50	0.42	0.129	0.0	0.63	0.0	--
0:55	0.37	0.130	0.0	0.63	0.0	--
1: 0	0.32	0.130	0.0	0.63	0.0	--
1: 5	0.27	0.131	0.0	0.63	0.0	--
1:10	0.19	0.131	0.0	0.63	0.0	--
1:15	0.19	0.131	0.0	0.63	0.0	--
1:20	0.19	0.132	0.0	0.63	0.0	--
1:25	0.23	0.132	0.0	0.63	0.0	--
1:30	0.23	0.132	0.0	0.63	0.0	--
1:35	0.23	0.132	0.0	0.63	0.0	--
1:40	0.15	0.133	0.0	0.63	0.0	--
1:45	0.15	0.133	0.0	0.63	0.0	--
1:50	0.15	0.133	0.0	0.63	0.0	--
1:55	0.15	0.133	0.0	0.63	0.0	--
2: 0	0.11	0.134	0.0	0.63	0.0	--

INCHES OF RUNOFF = 0.134

RUNOFF PERCENT, GAGE 1 = 21.200

GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 43

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

5 -17-76 13:19

TO

MON DAY YR HR MN

5 -17-76 16: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:19	0.0	0.0	0.0	0.0	0.0	--
13:24	0.37	0.000	0.10	0.10	0.0	--
13:29	1.41	0.002	0.04	0.14	0.0	--
13:34	2.09	0.004	0.0	0.14	0.0	--
13:39	4.56	0.009	0.0	0.14	0.0	--
13:44	3.94	0.016	0.01	0.15	0.0	--
13:49	3.09	0.020	0.03	0.18	0.0	--
13:54	2.95	0.025	0.04	0.22	0.0	--
13:59	2.32	0.028	0.02	0.24	0.0	--
14: 4	1.76	0.031	0.01	0.25	0.0	--
14: 9	1.45	0.033	0.0	0.25	0.0	--
14:14	1.45	0.035	0.0	0.25	0.0	--
14:19	1.34	0.037	0.0	0.25	0.0	--
14:24	1.20	0.039	0.0	0.25	0.0	--
14:29	1.14	0.041	0.01	0.26	0.0	--
14:34	0.88	0.042	0.0	0.26	0.0	--
14:39	0.75	0.043	0.0	0.26	0.0	--
14:44	0.69	0.044	0.0	0.26	0.0	--
14:49	0.64	0.045	0.01	0.27	0.0	--
14:54	0.64	0.046	0.02	0.29	0.0	--
14:59	0.64	0.047	0.0	0.29	0.0	--
15: 4	0.69	0.048	0.0	0.29	0.0	--
15: 9	0.69	0.049	0.01	0.30	0.0	--
15:14	0.69	0.050	0.0	0.30	0.0	--
15:19	0.58	0.051	0.0	0.30	0.0	--
15:24	0.64	0.052	0.0	0.30	0.0	--
15:29	0.64	0.053	0.0	0.30	0.0	--
15:34	0.64	0.054	0.0	0.30	0.0	--
15:39	0.58	0.054	0.0	0.30	0.0	--
15:44	0.58	0.055	0.0	0.30	0.0	--
15:49	0.53	0.056	0.0	0.30	0.0	--
15:54	0.47	0.057	0.0	0.30	0.0	--
15:59	0.37	0.057	0.0	0.30	0.0	--

INCHES OF RUNOFF = 0.057
 RUNOFF PERCENT, GAGE 1 = 19.164
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 44

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

5 -21-76 11:25

TO

MON DAY YR HR MN

5 -21-76 15: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
11:30	0.0	0.0	0.0	0.0	0.0	--
11:35	0.0	0.0	0.01	0.01	0.0	--
11:40	0.0	0.0	0.0	0.01	0.0	--
11:45	0.00	0.000	0.01	0.02	0.0	--
11:50	0.05	0.000	0.0	0.02	0.0	--
11:55	0.11	0.000	0.01	0.03	0.0	--
12: 0	0.23	0.000	0.01	0.04	0.0	--
12: 5	0.23	0.001	0.0	0.04	0.0	--
12:10	0.27	0.001	0.0	0.04	0.0	--
12:15	0.32	0.002	0.01	0.05	0.0	--
12:20	0.32	0.002	0.0	0.05	0.0	--
12:25	0.53	0.003	0.01	0.06	0.0	--
12:30	0.58	0.003	0.0	0.06	0.0	--
12:35	0.69	0.004	0.0	0.06	0.0	--
12:40	0.88	0.006	0.05	0.11	0.0	--
12:45	4.25	0.009	0.26	0.37	0.0	--
12:50	13.78	0.022	0.15	0.52	0.0	--
12:55	17.30	0.046	0.06	0.58	0.0	--
13: 0	16.74	0.070	0.02	0.60	0.0	--
13: 5	11.55	0.089	0.0	0.60	0.0	--
13:10	7.81	0.103	0.0	0.60	0.0	--
13:15	5.22	0.111	0.0	0.60	0.0	--
13:20	3.94	0.117	0.0	0.60	0.0	--
13:25	2.09	0.121	0.0	0.60	0.0	--
13:30	1.45	0.123	0.0	0.60	0.0	--
13:35	1.07	0.125	0.0	0.60	0.0	--
13:40	0.94	0.127	0.0	0.60	0.0	--
13:45	0.94	0.128	0.0	0.60	0.0	--
13:50	0.88	0.129	0.0	0.60	0.0	--
13:55	0.69	0.130	0.0	0.60	0.0	--
14: 0	0.42	0.131	0.0	0.60	0.0	--
14: 5	0.37	0.132	0.0	0.60	0.0	--
14:10	0.32	0.132	0.0	0.60	0.0	--
14:15	0.23	0.132	0.0	0.60	0.0	--
14:20	0.23	0.133	0.0	0.60	0.0	--
14:25	0.19	0.133	0.0	0.60	0.0	--
14:30	0.11	0.133	0.0	0.60	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
14:35	0.11	0.133	0.0	0.60	0.0	--
14:40	0.19	0.134	0.0	0.60	0.0	--
14:45	0.05	0.134	0.01	0.61	0.0	--
14:50	0.02	0.134	0.01	0.62	0.0	--
14:55	0.11	0.134	0.01	0.63	0.0	--
15: 0	0.15	0.134	0.0	0.63	0.0	--

INCHES OF RUNOFF = 0.134
 RUNOFF PERCENT, GAGE 1 = 21.299
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 47

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 5 -28-76 16: 0 5 -28-76 23: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
16: 0	0.0	0.0	0.0	0.0	0.0	0.0
16: 5	0.0	0.0	0.02	0.02	0.01	0.01
16:10	1.76	0.001	0.30	0.32	0.21	0.22
16:15	9.50	0.009	0.41	0.73	0.24	0.46
16:20	15.36	0.028	0.11	0.84	0.06	0.52
16:25	15.36	0.050	0.11	0.95	0.14	0.66
16:30	19.93	0.075	0.16	1.11	0.19	0.85
16:35	23.69	0.107	0.13	1.24	0.14	0.99
16:40	22.73	0.140	0.07	1.31	0.15	1.14
16:45	21.46	0.171	0.05	1.36	0.05	1.19
16:50	14.30	0.196	0.13	1.49	0.05	1.24
16:55	11.32	0.213	0.11	1.60	0.06	1.30
17: 0	8.85	0.227	0.03	1.63	0.02	1.32
17: 5	7.42	0.238	0.01	1.64	0.03	1.35
17:10	6.28	0.248	0.03	1.67	0.02	1.37
17:15	5.05	0.255	0.02	1.69	0.01	1.38
17:20	3.65	0.261	0.0	1.69	0.01	1.39
17:25	2.44	0.265	0.01	1.70	0.0	1.39
17:30	1.76	0.268	0.01	1.71	0.0	1.39
17:35	1.65	0.271	0.0	1.71	0.01	1.40
17:40	1.65	0.273	0.05	1.76	0.07	1.47
17:45	1.65	0.275	0.01	1.77	0.02	1.49
17:50	1.65	0.278	0.01	1.78	0.0	1.49
17:55	1.55	0.280	0.0	1.78	0.01	1.50
18: 0	1.41	0.282	0.01	1.79	0.01	1.51
18: 5	1.27	0.284	0.01	1.80	0.01	1.52
18:10	1.14	0.286	0.0	1.80	0.0	1.52
18:15	1.00	0.287	0.01	1.81	0.0	1.52
18:20	0.94	0.289	0.0	1.81	0.01	1.53
18:25	0.81	0.290	0.0	1.81	0.0	1.53
18:30	0.88	0.291	0.0	1.81	0.0	1.53
18:35	0.75	0.292	0.0	1.81	0.0	1.53
18:40	0.69	0.293	0.0	1.81	0.0	1.53
18:45	0.53	0.294	0.0	1.81	0.0	1.53
18:50	0.19	0.294	0.01	1.82	0.0	1.53
18:55	0.05	0.294	0.0	1.82	0.0	1.53
19: 0	0.02	0.294	0.0	1.82	0.0	1.53

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
19: 5	0.05	0.295	0.0	1.82	0.0	1.53
19:10	0.05	0.295	0.0	1.82	0.0	1.53
19:15	0.05	0.295	0.0	1.82	0.0	1.53
19:20	0.05	0.295	0.0	1.82	0.0	1.53
19:25	0.02	0.295	0.0	1.82	0.0	1.53
19:30	0.02	0.295	0.0	1.82	0.0	1.53
19:35	0.00	0.295	0.0	1.82	0.0	1.53
19:40	0.00	0.295	0.0	1.82	0.0	1.53
19:45	0.0	0.295	0.0	1.82	0.0	1.53
19:50	0.0	0.295	0.03	1.85	0.01	1.54
19:55	0.05	0.295	0.06	1.91	0.05	1.59
20: 0	0.94	0.296	0.08	1.99	0.08	1.67
20: 5	1.34	0.297	0.02	2.01	0.04	1.71
20:10	3.50	0.301	0.01	2.02	0.01	1.72
20:15	4.09	0.307	0.02	2.04	0.01	1.73
20:20	4.09	0.312	0.03	2.07	0.03	1.76
20:25	4.09	0.318	0.03	2.10	0.03	1.79
20:30	3.65	0.324	0.01	2.11	0.01	1.80
20:35	3.50	0.329	0.02	2.13	0.02	1.82
20:40	3.36	0.333	0.02	2.15	0.02	1.84
20:45	3.09	0.338	0.01	2.16	0.02	1.86
20:50	2.20	0.341	0.02	2.18	0.01	1.87
20:55	1.65	0.344	0.01	2.19	0.01	1.88
21: 0	1.55	0.346	0.01	2.20	0.01	1.89
21: 5	1.45	0.348	0.01	2.21	0.01	1.90
21:10	1.36	0.350	0.02	2.23	0.02	1.92
21:15	1.41	0.352	0.0	2.23	0.0	1.92
21:20	1.27	0.354	0.0	2.23	0.0	1.92
21:25	1.20	0.356	0.0	2.23	0.0	1.92
21:30	1.00	0.358	0.0	2.23	0.0	1.92
21:35	0.81	0.359	0.01	2.24	0.0	1.92
21:40	0.81	0.360	0.0	2.24	0.0	1.92
21:45	0.75	0.361	0.0	2.24	0.0	1.92
21:50	0.64	0.362	0.01	2.25	0.0	1.92
21:55	0.37	0.363	0.0	2.25	0.0	1.92
22: 0	0.27	0.363	0.0	2.25	0.0	1.92
22: 5	0.23	0.364	0.0	2.25	0.0	1.92
22:10	0.23	0.364	0.0	2.25	0.0	1.92
22:15	0.19	0.364	0.0	2.25	0.01	1.93
22:20	0.19	0.365	0.0	2.25	0.0	1.93
22:25	0.15	0.365	0.0	2.25	0.0	1.93
22:30	0.02	0.365	0.0	2.25	0.0	1.93
22:35	0.05	0.365	0.0	2.25	0.0	1.93
22:40	0.02	0.365	0.0	2.25	0.0	1.93
22:45	0.02	0.365	0.0	2.25	0.0	1.93
22:50	0.02	0.365	0.0	2.25	0.0	1.93

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
22:55	0.02	0.365	0.0	2.25	0.0	1.93
23: 0	0.00	0.365	0.0	2.25	0.0	1.93

INCHES OF RUNOFF = 0.365
 RUNOFF PERCENT, GAGE 1 = 16.228
 GAGE 2 = 18.918

TABLE 1.--CONT.

STORM NO: 50

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 - 4-76 23:10

TO

MON DAY YR HR MN

6 - 5-76 2: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND

TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)

PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
23:10	0.0	0.0	0.0	0.0	0.0	0.0
23:15	0.02	0.000	0.02	0.02	0.01	0.01
23:20	0.15	0.000	0.01	0.03	0.01	0.02
23:25	0.23	0.000	0.0	0.03	0.0	0.02
23:30	0.42	0.001	0.04	0.07	0.05	0.07
23:35	1.45	0.002	0.05	0.12	0.08	0.15
23:40	3.79	0.006	0.07	0.19	0.08	0.23
23:45	7.03	0.014	0.05	0.24	0.05	0.28
23:50	8.64	0.026	0.02	0.26	0.01	0.29
23:55	6.65	0.037	0.02	0.28	0.01	0.30
0: 0	4.88	0.045	0.0	0.28	0.01	0.31
0: 5	3.94	0.051	0.03	0.31	0.02	0.33
0:10	3.36	0.056	0.04	0.35	0.04	0.37
0:15	3.22	0.061	0.01	0.36	0.01	0.38
0:20	2.69	0.065	0.02	0.38	0.01	0.39
0:25	2.44	0.068	0.0	0.38	0.0	0.39
0:30	1.76	0.071	0.0	0.38	0.0	0.39
0:35	1.41	0.073	0.0	0.38	0.0	0.39
0:40	1.34	0.075	0.0	0.38	0.0	0.39
0:45	1.20	0.077	0.0	0.38	0.0	0.39
0:50	0.94	0.079	0.0	0.38	0.0	0.39
0:55	0.88	0.080	0.0	0.38	0.0	0.39
1: 0	0.75	0.081	0.0	0.38	0.0	0.39
1: 5	0.69	0.082	0.0	0.38	0.0	0.39
1:10	0.47	0.083	0.0	0.38	0.0	0.39
1:15	0.42	0.083	0.0	0.38	0.0	0.39
1:20	0.42	0.084	0.0	0.38	0.0	0.39
1:25	0.42	0.085	0.0	0.38	0.0	0.39
1:30	0.37	0.085	0.0	0.38	0.0	0.39
1:35	0.32	0.086	0.0	0.38	0.0	0.39
1:40	0.37	0.086	0.0	0.38	0.0	0.39
1:45	0.37	0.087	0.0	0.38	0.0	0.39
1:50	0.32	0.087	0.0	0.38	0.0	0.39
1:55	0.23	0.087	0.0	0.38	0.0	0.39
2: 0	0.23	0.088	0.0	0.38	0.0	0.39

INCHES OF RUNOFF = 0.088

RUNOFF PERCENT, GAGE 1 = 23.075

GAGE 2 = 22.483

TABLE 1.--CONT.

STORM NO: 51

STATION ID: 261629080072400

FROM MON DAY YR HR MN
6 - 7-76 22:14TO MON DAY YR HR MN
6 - 8-76 2: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
22:14	0.0	0.0	0.0	0.0	0.0	0.0
22:19	0.58	0.000	0.21	0.21	0.15	0.15
22:24	2.69	0.003	0.13	0.34	0.17	0.32
22:29	6.46	0.009	0.04	0.38	0.06	0.38
22:34	11.79	0.023	0.05	0.43	0.05	0.43
22:39	10.62	0.039	0.02	0.45	0.03	0.46
22:44	8.43	0.052	0.01	0.46	0.02	0.48
22:49	6.46	0.063	0.03	0.49	0.02	0.50
22:54	4.56	0.070	0.01	0.50	0.02	0.52
22:59	3.50	0.076	0.0	0.50	0.01	0.53
23: 4	2.82	0.080	0.0	0.50	0.0	0.53
23: 9	2.32	0.084	0.0	0.50	0.01	0.54
23:14	1.87	0.087	0.02	0.52	0.0	0.54
23:19	1.45	0.089	0.0	0.52	0.02	0.56
23:24	1.41	0.091	0.0	0.52	0.0	0.56
23:29	1.20	0.093	0.0	0.52	0.0	0.56
23:34	1.14	0.094	0.0	0.52	0.0	0.56
23:39	1.00	0.096	0.01	0.53	0.0	0.56
23:44	0.81	0.097	0.01	0.54	0.01	0.57
23:49	0.81	0.098	0.01	0.55	0.01	0.58
23:54	0.88	0.099	0.01	0.56	0.01	0.59
23:59	0.88	0.101	0.01	0.57	0.01	0.60
0: 4	0.88	0.102	0.01	0.58	0.01	0.61
0: 9	1.00	0.103	0.03	0.61	0.01	0.62
0:14	1.41	0.105	0.0	0.61	0.0	0.62
0:19	1.65	0.107	0.01	0.62	0.01	0.63
0:24	1.76	0.110	0.01	0.63	0.01	0.64
0:29	1.76	0.112	0.01	0.64	0.01	0.65
0:34	1.76	0.114	0.0	0.64	0.01	0.66
0:39	1.76	0.117	0.0	0.64	0.0	0.66
0:44	1.65	0.119	0.0	0.64	0.0	0.66
0:49	1.55	0.122	0.0	0.64	0.0	0.66
0:54	1.36	0.124	0.0	0.64	0.0	0.66
0:59	1.27	0.126	0.0	0.64	0.0	0.66
1: 4	1.14	0.127	0.0	0.64	0.0	0.66
1: 9	0.94	0.129	0.0	0.64	0.0	0.66
1:14	0.81	0.130	0.0	0.64	0.0	0.66

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
1:19	0.75	0.131	0.0	0.64	0.0	0.66
1:24	0.69	0.132	0.0	0.64	0.0	0.66
1:29	0.64	0.133	0.0	0.64	0.0	0.66
1:34	0.58	0.134	0.0	0.64	0.0	0.66
1:39	0.58	0.135	0.0	0.64	0.0	0.66
1:44	0.53	0.135	0.0	0.64	0.0	0.66
1:49	0.37	0.136	0.0	0.64	0.0	0.66
1:54	0.23	0.136	0.0	0.64	0.0	0.66
1:59	0.32	0.137	0.0	0.64	0.0	0.66

INCHES OF RUNOFF = 0.137
 RUNOFF PERCENT, GAGE 1 = 21.403
 GAGE 2 = 20.755

TABLE 1.--CONT.

STORM NO: 53

STATION ID: 261629080072400 FROM MON DAY YR HR MN 6 -10-76 20:30 TO MON DAY YR HR MN 6 -11-76 4:15

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CURIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
20:30	0.0	0.0	0.0	0.0	0.0	0.0
20:35	0.0	0.0	0.0	0.0	0.01	0.01
20:40	0.0	0.0	0.0	0.0	0.0	0.01
20:45	0.0	0.0	0.01	0.01	0.01	0.02
20:50	0.00	0.000	0.0	0.01	0.0	0.02
20:55	0.02	0.000	0.0	0.01	0.0	0.02
21: 0	0.02	0.000	0.0	0.01	0.0	0.02
21: 5	0.00	0.000	0.01	0.02	0.01	0.03
21:10	0.00	0.000	0.0	0.02	0.0	0.03
21:15	0.00	0.000	0.01	0.03	0.01	0.04
21:20	0.02	0.000	0.0	0.03	0.0	0.04
21:25	0.05	0.000	0.01	0.04	0.01	0.05
21:30	0.08	0.000	0.0	0.04	0.0	0.05
21:35	0.15	0.000	0.0	0.04	0.0	0.05
21:40	0.19	0.001	0.01	0.05	0.0	0.05
21:45	0.32	0.001	0.0	0.05	0.01	0.06
21:50	0.47	0.002	0.01	0.06	0.01	0.07
21:55	0.47	0.002	0.01	0.07	0.0	0.07
22: 0	0.47	0.003	0.01	0.08	0.0	0.07
22: 5	0.53	0.004	0.0	0.08	0.0	0.07
22:10	0.53	0.004	0.0	0.08	0.01	0.08
22:15	0.58	0.005	0.0	0.08	0.0	0.08
22:20	0.58	0.006	0.0	0.08	0.01	0.09
22:25	0.64	0.007	0.0	0.08	0.0	0.09
22:30	0.58	0.008	0.01	0.09	0.0	0.09
22:35	0.53	0.008	0.0	0.09	0.0	0.09
22:40	0.47	0.009	0.0	0.09	0.0	0.09
22:45	0.42	0.010	0.0	0.09	0.0	0.09
22:50	0.42	0.010	0.0	0.09	0.0	0.09
22:55	0.32	0.011	0.01	0.10	0.01	0.10
23: 0	0.27	0.011	0.0	0.10	0.02	0.12
23: 5	0.32	0.012	0.0	0.10	0.0	0.12
23:10	0.27	0.012	0.0	0.10	0.0	0.12
23:15	0.27	0.013	0.0	0.10	0.0	0.12
23:20	0.19	0.013	0.01	0.11	0.0	0.12
23:25	0.19	0.013	0.0	0.11	0.0	0.12
23:30	0.27	0.013	0.0	0.11	0.0	0.12

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
23:35	0.27	0.014	0.0	0.11	0.0	0.12
23:40	0.27	0.014	0.01	0.12	0.01	0.13
23:45	0.27	0.015	0.01	0.13	0.01	0.14
23:50	0.27	0.015	0.01	0.14	0.02	0.16
23:55	0.32	0.015	0.01	0.15	0.0	0.16
0: 0	0.32	0.016	0.01	0.16	0.01	0.17
0: 5	0.58	0.017	0.02	0.18	0.03	0.20
0:10	0.88	0.018	0.02	0.20	0.01	0.21
0:15	1.14	0.019	0.01	0.21	0.01	0.22
0:20	1.34	0.021	0.01	0.22	0.01	0.23
0:25	1.41	0.023	0.02	0.24	0.04	0.27
0:30	1.65	0.025	0.03	0.27	0.02	0.29
0:35	1.87	0.027	0.03	0.30	0.01	0.30
0:40	2.09	0.030	0.01	0.31	0.02	0.32
0:45	2.20	0.033	0.01	0.32	0.03	0.35
0:50	1.98	0.036	0.0	0.32	0.0	0.35
0:55	1.87	0.039	0.01	0.33	0.01	0.36
1: 0	1.65	0.041	0.01	0.34	0.0	0.36
1: 5	1.55	0.044	0.0	0.34	0.01	0.37
1:10	1.34	0.046	0.0	0.34	0.0	0.37
1:15	1.20	0.047	0.01	0.35	0.0	0.37
1:20	1.14	0.049	0.0	0.35	0.0	0.37
1:25	1.07	0.051	0.0	0.35	0.0	0.37
1:30	0.94	0.052	0.0	0.35	0.01	0.38
1:35	0.64	0.053	0.01	0.36	0.0	0.38
1:40	0.64	0.054	0.01	0.37	0.01	0.39
1:45	0.58	0.055	0.0	0.37	0.0	0.39
1:50	0.58	0.056	0.0	0.37	0.0	0.39
1:55	0.53	0.056	0.0	0.37	0.0	0.39
2: 0	0.47	0.057	0.0	0.37	0.0	0.39
2: 5	0.47	0.058	0.0	0.37	0.01	0.40
2:10	0.53	0.058	0.01	0.38	0.0	0.40
2:15	0.47	0.059	0.0	0.38	0.0	0.40
2:20	0.37	0.060	0.0	0.38	0.0	0.40
2:25	0.42	0.060	0.03	0.41	0.01	0.41
2:30	0.53	0.061	0.04	0.45	0.04	0.45
2:35	0.81	0.062	0.04	0.49	0.04	0.49
2:40	1.36	0.064	0.04	0.53	0.04	0.53
2:45	2.44	0.066	0.05	0.58	0.06	0.59
2:50	5.22	0.072	0.06	0.64	0.07	0.66
2:55	7.81	0.082	0.06	0.70	0.06	0.72
3: 0	8.02	0.093	0.07	0.77	0.06	0.78
3: 5	8.22	0.105	0.02	0.79	0.01	0.79
3:10	7.42	0.116	0.02	0.81	0.02	0.81
3:15	5.91	0.125	0.0	0.81	0.01	0.82
3:20	4.25	0.132	0.0	0.81	0.0	0.82

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
3:25	2.95	0.136	0.01	0.82	0.0	0.82
3:30	2.32	0.140	0.0	0.82	0.0	0.82
3:35	1.55	0.143	0.01	0.83	0.0	0.82
3:40	1.14	0.144	0.0	0.83	0.01	0.83
3:45	1.00	0.146	0.01	0.84	0.0	0.83
3:50	0.88	0.147	0.0	0.84	0.0	0.83
3:55	0.75	0.148	0.0	0.84	0.0	0.83
4: 0	0.69	0.149	0.0	0.84	0.0	0.83
4: 5	0.69	0.150	0.0	0.84	0.0	0.83
4:10	0.53	0.151	0.0	0.84	0.0	0.83
4:15	0.53	0.152	0.0	0.84	0.0	0.83

INCHES OF RUNOFF = 0.152
 RUNOFF PERCENT, GAGE 1 = 18.091
 GAGE 2 = 18.309

TABLE 1.--CONT.

STORM NO: 54

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 -11-76 10:35

TO

MON DAY YR HR MN

6 -11-76 20: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
10:35	0.0	0.0	0.0	0.0	0.0	0.0
10:40	0.0	0.0	0.05	0.05	0.04	0.04
10:45	1.14	0.001	0.15	0.20	0.10	0.14
10:50	1.55	0.003	0.03	0.23	0.01	0.15
10:55	3.22	0.006	0.03	0.26	0.02	0.17
11: 0	3.79	0.012	0.0	0.26	0.02	0.19
11: 5	2.69	0.016	0.0	0.26	0.0	0.19
11:10	2.20	0.019	0.0	0.26	0.0	0.19
11:15	1.55	0.022	0.0	0.26	0.0	0.19
11:20	1.07	0.024	0.02	0.28	0.01	0.20
11:25	1.00	0.025	0.02	0.30	0.02	0.22
11:30	1.00	0.027	0.01	0.31	0.01	0.23
11:35	0.88	0.028	0.01	0.32	0.0	0.23
11:40	0.81	0.029	0.0	0.32	0.01	0.24
11:45	0.75	0.030	0.0	0.32	0.0	0.24
11:50	0.81	0.031	0.0	0.32	0.0	0.24
11:55	0.81	0.033	0.0	0.32	0.0	0.24
12: 0	0.69	0.034	0.0	0.32	0.0	0.24
12: 5	0.58	0.035	0.0	0.32	0.0	0.24
12:10	0.42	0.035	0.0	0.32	0.0	0.24
12:15	0.32	0.036	0.0	0.32	0.0	0.24
12:20	0.27	0.036	0.0	0.32	0.0	0.24
12:25	0.23	0.036	0.0	0.32	0.0	0.24
12:30	0.11	0.037	0.0	0.32	0.0	0.24
12:35	0.08	0.037	0.0	0.32	0.0	0.24
12:40	0.05	0.037	0.0	0.32	0.0	0.24
12:45	0.02	0.037	0.0	0.32	0.0	0.24
12:50	0.02	0.037	0.0	0.32	0.0	0.24
12:55	0.00	0.037	0.01	0.33	0.0	0.24
13: 0	0.0	0.037	0.0	0.33	0.0	0.24
13: 5	0.0	0.037	0.0	0.33	0.0	0.24
13:10	0.0	0.037	0.0	0.33	0.0	0.24
13:15	0.0	0.037	0.0	0.33	0.0	0.24
13:20	0.0	0.037	0.0	0.33	0.0	0.24
13:25	0.0	0.037	0.0	0.33	0.0	0.24
13:30	0.0	0.037	0.01	0.34	0.0	0.24
13:35	0.0	0.037	0.0	0.34	0.0	0.24

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:40	0.0	0.037	0.0	0.34	0.0	0.24
13:45	0.0	0.037	0.0	0.34	0.0	0.24
13:50	0.0	0.037	0.01	0.35	0.0	0.24
13:55	0.0	0.037	0.01	0.36	0.0	0.24
14: 0	0.0	0.037	0.0	0.36	0.01	0.25
14: 5	0.00	0.037	0.0	0.36	0.0	0.25
14:10	0.00	0.037	0.0	0.36	0.0	0.25
14:15	0.00	0.037	0.0	0.36	0.0	0.25
14:20	0.00	0.037	0.0	0.36	0.0	0.25
14:25	0.05	0.037	0.0	0.36	0.0	0.25
14:30	0.08	0.037	0.0	0.36	0.0	0.25
14:35	0.11	0.037	0.0	0.36	0.0	0.25
14:40	0.15	0.037	0.0	0.36	0.0	0.25
14:45	0.08	0.038	0.0	0.36	0.0	0.25
14:50	0.11	0.038	0.0	0.36	0.01	0.26
14:55	0.11	0.038	0.01	0.37	0.01	0.27
15: 0	0.08	0.038	0.0	0.37	0.01	0.28
15: 5	0.05	0.038	0.01	0.38	0.0	0.28
15:10	0.05	0.038	0.0	0.38	0.0	0.28
15:15	0.11	0.038	0.0	0.38	0.0	0.28
15:20	0.15	0.039	0.0	0.38	0.01	0.29
15:25	0.15	0.039	0.0	0.38	0.0	0.29
15:30	0.19	0.039	0.0	0.38	0.0	0.29
15:35	0.15	0.039	0.0	0.38	0.01	0.30
15:40	0.11	0.039	0.0	0.38	0.0	0.30
15:45	0.15	0.040	0.0	0.38	0.0	0.30
15:50	0.19	0.040	0.0	0.38	0.0	0.30
15:55	0.15	0.040	0.0	0.38	0.0	0.30
16: 0	0.15	0.040	0.01	0.39	0.0	0.30
16: 5	0.11	0.040	0.0	0.39	0.0	0.30
16:10	0.11	0.041	0.0	0.39	0.0	0.30
16:15	0.08	0.041	0.0	0.39	0.0	0.30
16:20	0.08	0.041	0.0	0.39	0.0	0.30
16:25	0.08	0.041	0.0	0.39	0.0	0.30
16:30	0.08	0.041	0.0	0.39	0.0	0.30
16:35	0.05	0.041	0.0	0.39	0.0	0.30
16:40	0.08	0.041	0.0	0.39	0.0	0.30
16:45	0.05	0.041	0.0	0.39	0.0	0.30
16:50	0.02	0.041	0.0	0.39	0.0	0.30
16:55	0.00	0.041	0.0	0.39	0.0	0.30
17: 0	0.0	0.041	0.0	0.39	0.0	0.30
17: 5	0.0	0.041	0.0	0.39	0.0	0.30
17:10	0.0	0.041	0.0	0.39	0.0	0.30
17:15	0.0	0.041	0.0	0.39	0.0	0.30
17:20	0.0	0.041	0.0	0.39	0.0	0.30
17:25	0.0	0.041	0.0	0.39	0.0	0.30

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17:30	0.0	0.041	0.0	0.39	0.0	0.30
17:35	0.0	0.041	0.0	0.39	0.0	0.30
17:40	0.0	0.041	0.0	0.39	0.0	0.30
17:45	0.0	0.041	0.01	0.40	0.0	0.30
17:50	0.0	0.041	0.0	0.40	0.0	0.30
17:55	0.0	0.041	0.0	0.40	0.01	0.31
18: 0	0.0	0.041	0.01	0.41	0.01	0.32
18: 5	0.08	0.041	0.03	0.44	0.05	0.37
18:10	0.42	0.042	0.24	0.68	0.32	0.69
18:15	25.34	0.058	0.07	0.75	0.16	0.85
18:20	28.42	0.103	0.01	0.76	0.03	0.88
18:25	21.46	0.137	0.01	0.77	0.0	0.88
18:30	10.62	0.157	0.0	0.77	0.01	0.89
18:35	6.28	0.168	0.01	0.78	0.0	0.89
18:40	3.50	0.174	0.0	0.78	0.01	0.90
18:45	1.98	0.178	0.01	0.79	0.0	0.90
18:50	1.41	0.180	0.0	0.79	0.0	0.90
18:55	1.20	0.182	0.0	0.79	0.0	0.90
19: 0	0.75	0.183	0.01	0.80	0.01	0.91
19: 5	0.75	0.184	0.0	0.80	0.0	0.91
19:10	0.64	0.185	0.0	0.80	0.0	0.91
19:15	0.64	0.186	0.0	0.80	0.0	0.91
19:20	0.58	0.187	0.0	0.80	0.0	0.91
19:25	0.42	0.187	0.0	0.80	0.0	0.91
19:30	0.42	0.188	0.0	0.80	0.0	0.91
19:35	0.42	0.189	0.01	0.81	0.01	0.92
19:40	0.37	0.189	0.0	0.81	0.01	0.93
19:45	0.37	0.190	0.01	0.82	0.0	0.93
19:50	0.42	0.190	0.0	0.82	0.0	0.93
19:55	0.32	0.191	0.0	0.82	0.0	0.93
20: 0	0.23	0.191	0.0	0.82	0.0	0.93

INCHES OF RUNOFF = 0.191

RUNOFF PERCENT, GAGE 1 = 23.319

GAGE 2 = 20.560

TABLE 1.--CONT.

STORM NO: 55

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
6 -16-76 10:48

TO

MON DAY YR HR MN
6 -16-76 12:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND

TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)

PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
10:48	0.0	0.0	0.0	0.0	0.0	0.0
10:53	0.0	0.0	0.04	0.04	0.08	0.08
10:58	0.00	0.000	0.0	0.04	0.01	0.09
11: 3	0.69	0.000	0.0	0.04	0.0	0.09
11: 8	1.34	0.002	0.0	0.04	0.0	0.09
11:13	1.34	0.004	0.0	0.04	0.0	0.09
11:18	1.07	0.006	0.01	0.05	0.0	0.09
11:23	0.94	0.007	0.0	0.05	0.0	0.09
11:28	0.75	0.008	0.0	0.05	0.0	0.09
11:33	0.53	0.009	0.0	0.05	0.0	0.09
11:38	0.42	0.010	0.0	0.05	0.0	0.09
11:43	0.27	0.010	0.0	0.05	0.0	0.09
11:48	0.23	0.011	0.0	0.05	0.0	0.09
11:53	0.19	0.011	0.0	0.05	0.0	0.09
11:58	0.05	0.011	0.0	0.05	0.0	0.09
12: 3	0.05	0.011	0.0	0.05	0.01	0.10
12: 8	0.02	0.011	0.0	0.05	0.0	0.10
12:13	0.02	0.011	0.0	0.05	0.0	0.10
12:18	0.02	0.011	0.0	0.05	0.0	0.10
12:23	0.00	0.011	0.0	0.05	0.0	0.10
INCHES OF RUNOFF		=	0.011			
RUNOFF PERCENT, GAGE 1		=	22.405			
GAGE 2		=	11.203			

TABLE 1.--CONT.

STORM NO: 57

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
6 -19-76 11:16

TO

MON DAY YR HR MN
6 -19-76 15:45

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
11:16	0.0	0.0	0.0	0.0	0.0	0.0
11:21	0.32	0.000	0.12	0.12	0.10	0.10
11:26	0.75	0.001	0.04	0.16	0.05	0.15
11:31	1.65	0.003	0.11	0.27	0.08	0.23
11:36	8.22	0.011	0.12	0.39	0.09	0.32
11:41	8.85	0.023	0.04	0.43	0.03	0.35
11:46	8.85	0.036	0.0	0.43	0.01	0.36
11:51	8.85	0.048	0.17	0.60	0.07	0.43
11:56	8.85	0.061	0.08	0.68	0.10	0.53
12: 1	8.85	0.073	0.01	0.69	0.01	0.54
12: 6	8.64	0.086	0.02	0.71	0.04	0.58
12:11	8.02	0.097	0.05	0.76	0.07	0.65
12:16	8.02	0.109	0.03	0.79	0.06	0.71
12:21	7.22	0.119	0.01	0.80	0.0	0.71
12:26	5.22	0.128	0.0	0.80	0.0	0.71
12:31	3.36	0.134	0.0	0.80	0.0	0.71
12:36	2.20	0.137	0.0	0.80	0.0	0.71
12:41	1.36	0.140	0.0	0.80	0.0	0.71
12:46	1.07	0.141	0.02	0.82	0.02	0.73
12:51	1.45	0.143	0.12	0.94	0.14	0.87
12:56	3.94	0.147	0.11	1.05	0.11	0.98
13: 1	7.61	0.155	0.01	1.06	0.01	0.99
13: 6	9.50	0.168	0.04	1.10	0.04	1.03
13:11	8.22	0.181	0.03	1.13	0.04	1.07
13:16	8.22	0.193	0.07	1.20	0.09	1.16
13:21	7.81	0.204	0.03	1.23	0.02	1.18
13:26	7.61	0.215	0.10	1.33	0.10	1.28
13:31	7.61	0.226	0.03	1.36	0.03	1.31
13:36	6.28	0.236	0.01	1.37	0.01	1.32
13:41	4.25	0.243	0.0	1.37	0.0	1.32
13:46	2.82	0.247	0.01	1.38	0.01	1.33
13:51	2.44	0.251	0.0	1.38	0.0	1.33
13:56	1.65	0.254	0.0	1.38	0.0	1.33
14: 1	1.41	0.256	0.0	1.38	0.0	1.33
14: 6	1.20	0.258	0.0	1.38	0.0	1.33
14:11	1.00	0.259	0.0	1.38	0.0	1.33
14:16	0.88	0.261	0.0	1.38	0.0	1.33

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
14:21	0.69	0.262	0.0	1.38	0.0	1.33
14:26	0.64	0.263	0.0	1.38	0.0	1.33
14:31	0.58	0.264	0.0	1.38	0.0	1.33
14:36	0.58	0.265	0.0	1.38	0.0	1.33
14:41	0.53	0.265	0.0	1.38	0.0	1.33
14:46	0.42	0.266	0.01	1.39	0.0	1.33
14:51	0.27	0.266	0.0	1.39	0.0	1.33
14:56	0.27	0.267	0.0	1.39	0.0	1.33
15: 1	0.23	0.267	0.0	1.39	0.0	1.33
15: 6	0.23	0.267	0.0	1.39	0.0	1.33
15:11	0.23	0.268	0.0	1.39	0.0	1.33
15:16	0.19	0.268	0.0	1.39	0.0	1.33
15:21	0.11	0.268	0.0	1.39	0.0	1.33
15:26	0.11	0.268	0.0	1.39	0.0	1.33
15:31	0.08	0.269	0.0	1.39	0.0	1.33
15:36	0.08	0.269	0.0	1.39	0.0	1.33
15:41	0.08	0.269	0.0	1.39	0.0	1.33

INCHES OF RUNOFF = 0.269
 RUNOFF PERCENT, GAGE 1 = 19.343
 GAGE 2 = 20.216

TABLE 1.—CONT.

STORM NO: 58

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
6 -23-76 8: 6

TO

MON DAY YR HR MN
6 -23-76 14: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND

TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)

PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
8: 6	0.0	0.0	0.0	0.0	0.0	0.0
8:11	1.87	0.001	0.28	0.28	0.30	0.30
8:16	10.62	0.010	0.08	0.36	0.08	0.38
8:21	12.77	0.029	0.0	0.36	0.0	0.38
8:26	9.06	0.043	0.02	0.38	0.01	0.39
8:31	6.09	0.053	0.0	0.38	0.01	0.40
8:36	4.40	0.060	0.02	0.40	0.01	0.41
8:41	3.65	0.066	0.03	0.43	0.02	0.43
8:46	2.95	0.071	0.01	0.44	0.02	0.45
8:51	1.87	0.074	0.01	0.45	0.0	0.45
8:56	1.45	0.076	0.0	0.45	0.01	0.46
9: 1	1.41	0.078	0.01	0.46	0.01	0.47
9: 6	1.36	0.080	0.01	0.47	0.0	0.47
9:11	1.36	0.082	0.03	0.50	0.0	0.47
9:16	1.36	0.084	0.02	0.52	0.01	0.48
9:21	1.36	0.086	0.0	0.52	0.01	0.49
9:26	1.36	0.088	0.01	0.53	0.01	0.50
9:31	1.36	0.090	0.01	0.54	0.02	0.52
9:36	1.36	0.092	0.01	0.55	0.01	0.53
9:41	1.36	0.094	0.01	0.56	0.01	0.54
9:46	1.45	0.096	0.02	0.58	0.0	0.54
9:51	1.55	0.098	0.01	0.59	0.02	0.56
9:56	1.45	0.100	0.01	0.60	0.01	0.57
10: 1	1.55	0.102	0.01	0.61	0.02	0.59
10: 6	1.76	0.104	0.0	0.61	0.0	0.59
10:11	2.09	0.107	0.01	0.62	0.0	0.59
10:16	2.09	0.110	0.0	0.62	0.0	0.59
10:21	2.09	0.113	0.0	0.62	0.0	0.59
10:26	1.87	0.116	0.0	0.62	0.0	0.59
10:31	1.65	0.118	0.0	0.62	0.01	0.60
10:36	1.34	0.120	0.0	0.62	0.0	0.60
10:41	1.27	0.122	0.0	0.62	0.0	0.60
10:46	1.00	0.124	0.0	0.62	0.0	0.60
10:51	0.81	0.125	0.0	0.62	0.0	0.60
10:56	0.69	0.126	0.01	0.63	0.0	0.60
11: 1	0.53	0.127	0.0	0.63	0.02	0.62
11: 6	0.53	0.128	0.01	0.64	0.0	0.62

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
11:11	0.53	0.129	0.0	0.64	0.0	0.62
11:16	0.42	0.129	0.0	0.64	0.0	0.62
11:21	0.42	0.130	0.0	0.64	0.0	0.62
11:26	0.42	0.130	0.0	0.64	0.0	0.62
11:31	0.58	0.131	0.01	0.65	0.0	0.62
11:36	0.58	0.132	0.0	0.65	0.01	0.63
11:41	0.75	0.133	0.01	0.66	0.01	0.64
11:46	0.75	0.134	0.07	0.73	0.06	0.70
11:51	1.27	0.136	0.09	0.82	0.08	0.78
11:56	1.98	0.138	0.04	0.86	0.05	0.83
12: 1	4.09	0.142	0.04	0.90	0.05	0.88
12: 6	6.84	0.151	0.02	0.92	0.02	0.90
12:11	7.22	0.161	0.0	0.92	0.0	0.90
12:16	5.91	0.170	0.01	0.93	0.0	0.90
12:21	3.79	0.177	0.0	0.93	0.0	0.90
12:26	2.57	0.181	0.01	0.94	0.01	0.91
12:31	1.76	0.184	0.0	0.94	0.01	0.92
12:36	1.41	0.186	0.0	0.94	0.01	0.93
12:41	1.34	0.188	0.01	0.95	0.0	0.93
12:46	1.20	0.190	0.0	0.95	0.0	0.93
12:51	1.07	0.191	0.0	0.95	0.0	0.93
12:56	0.94	0.193	0.0	0.95	0.0	0.93
13: 1	0.81	0.194	0.0	0.95	0.0	0.93
13: 6	0.58	0.195	0.0	0.95	0.0	0.93
13:11	0.53	0.196	0.01	0.96	0.0	0.93
13:16	0.69	0.197	0.0	0.96	0.0	0.93
13:21	0.53	0.198	0.0	0.96	0.0	0.93
13:26	0.47	0.198	0.0	0.96	0.0	0.93
13:31	0.47	0.199	0.0	0.96	0.0	0.93
13:36	0.47	0.200	0.0	0.96	0.0	0.93
13:41	0.47	0.200	0.0	0.96	0.0	0.93
13:46	0.37	0.201	0.0	0.96	0.01	0.94
13:51	0.37	0.201	0.0	0.96	0.0	0.94
13:56	0.37	0.202	0.0	0.96	0.0	0.94

INCHES OF RUNOFF = 0.202

RUNOFF PERCENT, GAGE 1 = 21.069

GAGE 2 = 21.517

TABLE 1.—CONT.

STORM NO: 60

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 6 -25-76 4: 0 6 -25-76 9: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES. DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
4: 0	0.0	0.0	0.0	0.0	0.0	0.0
4: 5	0.02	0.000	0.0	0.0	0.01	0.01
4:10	0.00	0.000	0.0	0.0	0.0	0.01
4:15	0.00	0.000	0.0	0.0	0.0	0.01
4:20	0.00	0.000	0.0	0.0	0.0	0.01
4:25	0.02	0.000	0.0	0.0	0.0	0.01
4:30	0.02	0.000	0.0	0.0	0.01	0.02
4:35	0.02	0.000	0.0	0.0	0.0	0.02
4:40	0.02	0.000	0.0	0.0	0.0	0.02
4:45	0.02	0.000	0.0	0.0	0.0	0.02
4:50	0.02	0.000	0.03	0.03	0.03	0.05
4:55	0.32	0.000	0.02	0.05	0.0	0.05
5: 0	0.42	0.001	0.0	0.05	0.01	0.06
5: 5	0.42	0.002	0.01	0.06	0.0	0.06
5:10	0.42	0.002	0.0	0.06	0.0	0.06
5:15	0.69	0.003	0.0	0.06	0.0	0.06
5:20	0.81	0.004	0.0	0.06	0.0	0.06
5:25	0.81	0.005	0.0	0.06	0.0	0.06
5:30	0.42	0.006	0.0	0.06	0.0	0.06
5:35	0.42	0.007	0.03	0.09	0.02	0.08
5:40	0.53	0.007	0.03	0.12	0.03	0.11
5:45	1.07	0.008	0.08	0.20	0.08	0.19
5:50	4.72	0.012	0.12	0.32	0.12	0.31
5:55	8.43	0.023	0.0	0.32	0.0	0.31
6: 0	6.65	0.034	0.0	0.32	0.0	0.31
6: 5	4.09	0.041	0.0	0.32	0.01	0.32
6:10	2.57	0.045	0.0	0.32	0.0	0.32
6:15	1.41	0.048	0.0	0.32	0.0	0.32
6:20	1.14	0.049	0.0	0.32	0.0	0.32
6:25	0.88	0.051	0.0	0.32	0.0	0.32
6:30	0.53	0.052	0.0	0.32	0.0	0.32
6:35	0.42	0.053	0.0	0.32	0.0	0.32
6:40	0.27	0.053	0.0	0.32	0.0	0.32
6:45	0.23	0.053	0.01	0.33	0.0	0.32
6:50	0.19	0.054	0.0	0.33	0.0	0.32
6:55	0.19	0.054	0.0	0.33	0.0	0.32
7: 0	0.15	0.054	0.0	0.33	0.0	0.32

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
7: 5	0.11	0.054	0.0	0.33	0.0	0.32
7:10	0.11	0.054	0.0	0.33	0.01	0.33
7:15	0.11	0.055	0.08	0.41	0.05	0.38
7:20	0.64	0.055	0.05	0.46	0.03	0.41
7:25	0.81	0.056	0.02	0.48	0.03	0.44
7:30	1.41	0.058	0.09	0.57	0.06	0.50
7:35	3.50	0.062	0.02	0.59	0.02	0.52
7:40	3.36	0.066	0.03	0.62	0.02	0.54
7:45	2.95	0.071	0.0	0.62	0.0	0.54
7:50	2.44	0.075	0.0	0.62	0.0	0.54
7:55	1.45	0.077	0.0	0.62	0.0	0.54
8: 0	1.27	0.079	0.0	0.62	0.01	0.55
8: 5	0.94	0.081	0.0	0.62	0.0	0.55
8:10	0.94	0.082	0.0	0.62	0.0	0.55
8:15	0.69	0.083	0.0	0.62	0.0	0.55
8:20	0.47	0.084	0.0	0.62	0.0	0.55
8:25	0.32	0.085	0.0	0.62	0.0	0.55
8:30	0.32	0.085	0.0	0.62	0.0	0.55
8:35	0.32	0.085	0.0	0.62	0.0	0.55
8:40	0.19	0.086	0.0	0.62	0.0	0.55
8:45	0.11	0.086	0.0	0.62	0.0	0.55
8:50	0.08	0.086	0.0	0.62	0.0	0.55
8:55	0.08	0.086	0.0	0.62	0.0	0.55
9: 0	0.05	0.086	0.0	0.62	0.0	0.55
INCHES OF RUNOFF		=	0.086			
RUNOFF PERCENT, GAGE 1		=	13.930			
GAGE 2		=	15.703			

TABLE 1.--CONT.

STORM NO: 61

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 6 -27-76 2:30 6 -27-76 5:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
2:30	0.0	0.0	0.0	0.0	0.0	--
2:35	0.0	0.000	0.01	0.01	0.0	--
2:40	0.81	0.000	0.0	0.01	0.0	--
2:45	1.45	0.002	0.0	0.01	0.0	--
2:50	1.45	0.004	0.0	0.01	0.0	--
2:55	1.20	0.006	0.01	0.02	0.0	--
3: 0	0.88	0.008	0.01	0.03	0.0	--
3: 5	0.81	0.009	0.02	0.05	0.0	--
3:10	0.69	0.010	0.0	0.05	0.0	--
3:15	0.69	0.011	0.03	0.08	0.0	--
3:20	1.65	0.013	0.04	0.12	0.0	--
3:25	8.85	0.020	0.04	0.16	0.0	--
3:30	9.50	0.034	0.02	0.18	0.0	--
3:35	7.42	0.046	0.01	0.19	0.0	--
3:40	5.39	0.054	0.01	0.20	0.0	--
3:45	3.79	0.060	0.0	0.20	0.0	--
3:50	2.95	0.065	0.0	0.20	0.0	--
3:55	2.32	0.069	0.0	0.20	0.0	--
4: 0	1.76	0.072	0.0	0.20	0.0	--
4: 5	1.41	0.074	0.0	0.20	0.0	--
4:10	1.34	0.076	0.0	0.20	0.0	--
4:15	1.20	0.077	0.0	0.20	0.0	--
4:20	1.00	0.079	0.0	0.20	0.0	--
4:25	0.88	0.080	0.0	0.20	0.0	--
4:30	0.75	0.081	0.0	0.20	0.0	--
4:35	0.64	0.082	0.0	0.20	0.0	--
4:40	0.53	0.083	0.0	0.20	0.0	--
4:45	0.42	0.084	0.0	0.20	0.0	--
4:50	0.37	0.085	0.0	0.20	0.0	--
4:55	0.37	0.085	0.0	0.20	0.0	--
5: 0	0.27	0.086	0.0	0.20	0.0	--
5: 5	0.27	0.086	0.0	0.20	0.0	--
5:10	0.19	0.086	0.0	0.20	0.0	--
5:15	0.11	0.086	0.0	0.20	0.0	--
5:20	0.11	0.087	0.0	0.20	0.0	--
5:25	0.15	0.087	0.0	0.20	0.0	--
5:30	0.15	0.087	0.0	0.20	0.0	--

TABLE 1.--CONT.

TABLE 1.--CONT.						
TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
		INCHES OF RUNOFF =	0.087			
		RUNOFF PERCENT, GAGE 1 =	43.482			
		GAGE 2 =	--			

TABLE 1.—CONT.

STORM NO: 62

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 7 - 6-76 18: 4 7 - 6-76 20:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CURIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
18: 4	0.0	0.0	0.0	0.0	0.0	--
18: 9	0.0	0.0	0.07	0.07	0.0	--
18:14	0.15	0.000	0.05	0.12	0.0	--
18:19	0.75	0.001	0.02	0.14	0.0	--
18:24	0.88	0.002	0.03	0.17	0.0	--
18:29	1.00	0.003	0.01	0.18	0.0	--
18:34	1.14	0.005	0.0	0.18	0.0	--
18:39	1.36	0.007	0.0	0.18	0.0	--
18:44	1.41	0.009	0.0	0.18	0.0	--
18:49	1.20	0.011	0.0	0.18	0.0	--
18:54	0.88	0.012	0.0	0.18	0.0	--
18:59	0.75	0.013	0.0	0.18	0.0	--
19: 4	0.53	0.014	0.0	0.18	0.0	--
19: 9	0.53	0.015	0.0	0.18	0.0	--
19:14	0.42	0.015	0.0	0.18	0.0	--
19:19	0.32	0.016	0.0	0.18	0.0	--
19:24	0.15	0.016	0.0	0.18	0.0	--
19:29	0.11	0.016	0.0	0.18	0.0	--
19:34	0.11	0.016	0.0	0.18	0.0	--
19:39	0.11	0.017	0.0	0.18	0.0	--
19:44	0.11	0.017	0.0	0.18	0.0	--
19:49	0.11	0.017	0.0	0.18	0.0	--
19:54	0.11	0.017	0.0	0.18	0.0	--
19:59	0.08	0.017	0.0	0.18	0.0	--
20: 4	0.11	0.017	0.0	0.18	0.0	--
20: 9	0.08	0.018	0.0	0.18	0.0	--
20:14	0.08	0.018	0.0	0.18	0.0	--
20:19	0.05	0.018	0.0	0.18	0.0	--
20:24	0.05	0.018	0.0	0.18	0.0	--
20:29	0.05	0.018	0.0	0.18	0.0	--

INCHES OF RUNOFF = 0.018
 RUNOFF PERCENT, GAGE 1 = 9.918
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 63

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 7 - 7-76 13:59 7 - 7-76 17:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:59	0.0	0.0	0.0	0.0	0.0	--
14: 4	4.25	0.002	0.29	0.29	0.0	--
14: 9	21.78	0.023	0.08	0.37	0.0	--
14:14	22.41	0.056	0.03	0.40	0.0	--
14:19	16.18	0.082	0.0	0.40	0.0	--
14:24	11.08	0.101	0.0	0.40	0.0	--
14:29	7.42	0.114	0.0	0.40	0.0	--
14:34	5.05	0.122	0.0	0.40	0.0	--
14:39	3.22	0.127	0.01	0.41	0.0	--
14:44	2.09	0.131	0.0	0.41	0.0	--
14:49	1.45	0.133	0.0	0.41	0.0	--
14:54	1.07	0.135	0.0	0.41	0.0	--
14:59	0.81	0.137	0.0	0.41	0.0	--
15: 4	0.64	0.138	0.0	0.41	0.0	--
15: 9	0.53	0.138	0.0	0.41	0.0	--
15:14	0.47	0.139	0.0	0.41	0.0	--
15:19	0.37	0.140	0.0	0.41	0.0	--
15:24	0.27	0.140	0.0	0.41	0.0	--
15:29	0.19	0.140	0.0	0.41	0.0	--
15:34	0.15	0.141	0.0	0.41	0.0	--
15:39	0.08	0.141	0.0	0.41	0.0	--
15:44	0.05	0.141	0.01	0.42	0.0	--
15:49	0.05	0.141	0.04	0.46	0.0	--
15:54	0.81	0.141	0.05	0.51	0.0	--
15:59	1.34	0.143	0.01	0.52	0.0	--
16: 4	1.76	0.145	0.01	0.53	0.0	--
16: 9	1.98	0.148	0.0	0.53	0.0	--
16:14	1.55	0.151	0.0	0.53	0.0	--
16:19	1.27	0.153	0.0	0.53	0.0	--
16:24	0.94	0.154	0.0	0.53	0.0	--
16:29	0.94	0.155	0.0	0.53	0.0	--
16:34	0.64	0.156	0.0	0.53	0.0	--
16:39	0.37	0.157	0.0	0.53	0.0	--
16:44	0.37	0.158	0.0	0.53	0.0	--
16:49	0.32	0.158	0.0	0.53	0.0	--
16:54	0.23	0.158	0.0	0.53	0.0	--
16:59	0.19	0.159	0.0	0.53	0.0	--

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17: 4	0.08	0.159	0.0	0.53	0.0	--
17: 9	0.23	0.159	0.0	0.53	0.0	--
17:14	0.15	0.159	0.0	0.53	0.0	--
17:19	0.15	0.160	0.0	0.53	0.0	--
17:24	0.15	0.160	0.0	0.53	0.0	--
17:29	0.05	0.160	0.0	0.53	0.0	--

INCHES OF RUNOFF = 0.160
 RUNOFF PERCENT, GAGE 1 = 30.200
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 64

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
7 -13-76 16:17

TO

MON DAY YR HR MN
7 -13-76 19: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
16:17	0.0	0.0	0.0	0.0	0.0	--
16:22	0.37	0.000	0.07	0.07	0.0	--
16:27	0.81	0.001	0.02	0.09	0.0	--
16:32	1.00	0.002	0.01	0.10	0.0	--
16:37	1.00	0.004	0.0	0.10	0.0	--
16:42	1.00	0.005	0.0	0.10	0.0	--
16:47	1.20	0.007	0.0	0.10	0.0	--
16:52	1.36	0.009	0.0	0.10	0.0	--
16:57	1.34	0.011	0.01	0.11	0.0	--
17: 2	1.14	0.012	0.0	0.11	0.0	--
17: 7	0.94	0.014	0.0	0.11	0.0	--
17:12	0.81	0.015	0.0	0.11	0.0	--
17:17	0.69	0.016	0.0	0.11	0.0	--
17:22	0.64	0.017	0.0	0.11	0.0	--
17:27	0.58	0.018	0.0	0.11	0.0	--
17:32	0.58	0.019	0.0	0.11	0.0	--
17:37	0.47	0.020	0.01	0.12	0.0	--
17:42	0.37	0.020	0.0	0.12	0.0	--
17:47	0.32	0.021	0.0	0.12	0.0	--
17:52	0.27	0.021	0.0	0.12	0.0	--
17:57	0.27	0.021	0.0	0.12	0.0	--
18: 2	0.27	0.022	0.0	0.12	0.0	--
18: 7	0.27	0.022	0.0	0.12	0.0	--
18:12	0.27	0.023	0.0	0.12	0.0	--
18:17	0.27	0.023	0.0	0.12	0.0	--
18:22	0.27	0.023	0.0	0.12	0.0	--
18:27	0.27	0.024	0.0	0.12	0.0	--
18:32	0.27	0.024	0.0	0.12	0.0	--
18:37	0.27	0.024	0.0	0.12	0.0	--
18:42	0.19	0.025	0.0	0.12	0.0	--
18:47	0.19	0.025	0.0	0.12	0.0	--
18:52	0.15	0.025	0.0	0.12	0.0	--
18:57	0.15	0.026	0.01	0.13	0.0	--

INCHES OF RUNOFF = 0.026
 RUNOFF PERCENT, GAGE 1 = 19.743
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 65

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

7 -22-76 10:47

TO

MON DAY YR HR MN

7 -22-76 14: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
10:47	0.0	0.0	0.0	0.0	0.0	--
10:52	0.69	0.000	0.15	0.15	0.0	--
10:57	1.41	0.002	0.13	0.28	0.0	--
11: 2	2.82	0.005	0.14	0.42	0.0	--
11: 7	2.69	0.009	0.04	0.46	0.0	--
11:12	1.55	0.012	0.0	0.46	0.0	--
11:17	1.20	0.014	0.04	0.50	0.0	--
11:22	1.00	0.016	0.04	0.54	0.0	--
11:27	4.72	0.019	0.28	0.82	0.0	--
11:32	5.56	0.027	0.06	0.88	0.0	--
11:37	5.74	0.035	0.10	0.98	0.0	--
11:42	8.43	0.045	0.20	1.18	0.0	--
11:47	14.30	0.062	0.14	1.32	0.0	--
11:52	14.04	0.082	0.13	1.45	0.0	--
11:57	14.04	0.101	0.14	1.59	0.0	--
12: 2	14.83	0.122	0.06	1.65	0.0	--
12: 7	13.27	0.143	0.08	1.73	0.0	--
12:12	13.53	0.161	0.14	1.87	0.0	--
12:17	14.83	0.182	0.05	1.92	0.0	--
12:22	14.04	0.202	0.0	1.92	0.0	--
12:27	8.02	0.217	0.0	1.92	0.0	--
12:32	5.05	0.226	0.0	1.92	0.0	--
12:37	2.69	0.231	0.0	1.92	0.0	--
12:42	1.87	0.234	0.0	1.92	0.0	--
12:47	1.34	0.236	0.0	1.92	0.0	--
12:52	1.14	0.238	0.0	1.92	0.0	--
12:57	0.75	0.239	0.0	1.92	0.0	--
13: 2	0.75	0.240	0.0	1.92	0.0	--
13: 7	0.69	0.241	0.0	1.92	0.0	--
13:12	0.58	0.242	0.0	1.92	0.0	--
13:17	0.42	0.242	0.0	1.92	0.0	--
13:22	0.32	0.243	0.0	1.92	0.0	--
13:27	0.27	0.243	0.0	1.92	0.0	--
13:32	0.23	0.244	0.0	1.92	0.0	--
13:37	0.15	0.244	0.0	1.92	0.0	--
13:42	0.11	0.244	0.0	1.92	0.0	--
13:47	0.08	0.244	0.0	1.92	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:52	0.08	0.244	0.0	1.92	0.0	--
13:57	0.02	0.244	0.0	1.92	0.0	--
INCHES OF RUNOFF = 0.244						
RUNOFF PERCENT, GAGE 1 = 12.731						
GAGE 2 = --						
13:58	0.02	0.244	0.0	1.92	0.0	--
13:59	0.02	0.244	0.0	1.92	0.0	--
14:00	0.02	0.244	0.0	1.92	0.0	--
14:01	0.02	0.244	0.0	1.92	0.0	--
14:02	0.02	0.244	0.0	1.92	0.0	--
14:03	0.02	0.244	0.0	1.92	0.0	--
14:04	0.02	0.244	0.0	1.92	0.0	--
14:05	0.02	0.244	0.0	1.92	0.0	--
14:06	0.02	0.244	0.0	1.92	0.0	--
14:07	0.02	0.244	0.0	1.92	0.0	--
14:08	0.02	0.244	0.0	1.92	0.0	--
14:09	0.02	0.244	0.0	1.92	0.0	--
14:10	0.02	0.244	0.0	1.92	0.0	--
14:11	0.02	0.244	0.0	1.92	0.0	--
14:12	0.02	0.244	0.0	1.92	0.0	--
14:13	0.02	0.244	0.0	1.92	0.0	--
14:14	0.02	0.244	0.0	1.92	0.0	--
14:15	0.02	0.244	0.0	1.92	0.0	--
14:16	0.02	0.244	0.0	1.92	0.0	--
14:17	0.02	0.244	0.0	1.92	0.0	--
14:18	0.02	0.244	0.0	1.92	0.0	--
14:19	0.02	0.244	0.0	1.92	0.0	--
14:20	0.02	0.244	0.0	1.92	0.0	--
14:21	0.02	0.244	0.0	1.92	0.0	--
14:22	0.02	0.244	0.0	1.92	0.0	--
14:23	0.02	0.244	0.0	1.92	0.0	--
14:24	0.02	0.244	0.0	1.92	0.0	--
14:25	0.02	0.244	0.0	1.92	0.0	--
14:26	0.02	0.244	0.0	1.92	0.0	--
14:27	0.02	0.244	0.0	1.92	0.0	--
14:28	0.02	0.244	0.0	1.92	0.0	--
14:29	0.02	0.244	0.0	1.92	0.0	--
14:30	0.02	0.244	0.0	1.92	0.0	--
14:31	0.02	0.244	0.0	1.92	0.0	--
14:32	0.02	0.244	0.0	1.92	0.0	--
14:33	0.02	0.244	0.0	1.92	0.0	--
14:34	0.02	0.244	0.0	1.92	0.0	--
14:35	0.02	0.244	0.0	1.92	0.0	--
14:36	0.02	0.244	0.0	1.92	0.0	--
14:37	0.02	0.244	0.0	1.92	0.0	--
14:38	0.02	0.244	0.0	1.92	0.0	--
14:39	0.02	0.244	0.0	1.92	0.0	--
14:40	0.02	0.244	0.0	1.92	0.0	--
14:41	0.02	0.244	0.0	1.92	0.0	--
14:42	0.02	0.244	0.0	1.92	0.0	--
14:43	0.02	0.244	0.0	1.92	0.0	--
14:44	0.02	0.244	0.0	1.92	0.0	--
14:45	0.02	0.244	0.0	1.92	0.0	--
14:46	0.02	0.244	0.0	1.92	0.0	--
14:47	0.02	0.244	0.0	1.92	0.0	--

TABLE 1.--CONT.

STORM NO: 66

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 8 -16-76 17:40 8 -16-76 22: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17:40	0.0	0.0	0.0	0.0	0.0	--
17:45	0.0	0.0	0.06	0.06	0.0	--
17:50	2.09	0.001	0.25	0.31	0.0	--
17:55	6.28	0.008	0.16	0.47	0.0	--
18: 0	16.74	0.024	0.28	0.75	0.0	--
18: 5	33.14	0.062	0.30	1.05	0.0	--
18:10	42.25	0.121	0.04	1.09	0.0	--
18:15	32.77	0.173	0.03	1.12	0.0	--
18:20	23.37	0.211	0.05	1.17	0.0	--
18:25	15.91	0.238	0.03	1.20	0.0	--
18:30	9.72	0.255	0.02	1.22	0.0	--
18:35	6.46	0.266	0.01	1.23	0.0	--
18:40	4.88	0.274	0.01	1.24	0.0	--
18:45	3.65	0.279	0.01	1.25	0.0	--
18:50	3.09	0.284	0.01	1.26	0.0	--
18:55	2.57	0.288	0.0	1.26	0.0	--
19: 0	1.87	0.291	0.01	1.27	0.0	--
19: 5	1.36	0.293	0.0	1.27	0.0	--
19:10	1.34	0.295	0.0	1.27	0.0	--
19:15	1.14	0.297	0.01	1.28	0.0	--
19:20	0.94	0.298	0.01	1.29	0.0	--
19:25	0.94	0.299	0.01	1.30	0.0	--
19:30	0.94	0.301	0.01	1.31	0.0	--
19:35	0.94	0.302	0.01	1.32	0.0	--
19:40	0.94	0.303	0.01	1.33	0.0	--
19:45	1.00	0.305	0.01	1.34	0.0	--
19:50	1.14	0.306	0.01	1.35	0.0	--
19:55	1.14	0.308	0.0	1.35	0.0	--
20: 0	1.14	0.309	0.0	1.35	0.0	--
20: 5	1.14	0.311	0.0	1.35	0.0	--
20:10	0.94	0.313	0.01	1.36	0.0	--
20:15	0.94	0.314	0.01	1.37	0.0	--
20:20	0.69	0.315	0.0	1.37	0.0	--
20:25	0.64	0.316	0.0	1.37	0.0	--
20:30	0.64	0.317	0.0	1.37	0.0	--
20:35	0.64	0.318	0.0	1.37	0.0	--
20:40	0.53	0.318	0.0	1.37	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
20:45	0.53	0.319	0.01	1.38	0.0	--
20:50	0.53	0.320	0.0	1.38	0.0	--
20:55	0.53	0.321	0.0	1.38	0.0	--
21: 0	0.47	0.321	0.0	1.38	0.0	--
21: 5	0.19	0.322	0.0	1.38	0.0	--
21:10	0.19	0.322	0.0	1.38	0.0	--
21:15	0.27	0.322	0.0	1.38	0.0	--
21:20	0.27	0.323	0.0	1.38	0.0	--
21:25	0.27	0.323	0.0	1.38	0.0	--
21:30	0.23	0.324	0.0	1.38	0.0	--
21:35	0.19	0.324	0.0	1.38	0.0	--
21:40	0.19	0.324	0.0	1.38	0.0	--
21:45	0.19	0.324	0.01	1.39	0.0	--
21:50	0.19	0.325	0.0	1.39	0.0	--
21:55	0.11	0.325	0.0	1.39	0.0	--
22: 0	0.15	0.325	0.0	1.39	0.0	--
INCHES OF RUNOFF		=	0.325			
RUNOFF PERCENT, GAGE 1		=	23.385			
GAGE 2		=	--			

TABLE 1.--CONT.

STORM NO: 67

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 8 -18-76 12:10 8 -18-76 18: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
12:10	0.0	0.0	0.0	0.0	0.0	--
12:15	0.0	0.0	0.03	0.03	0.0	--
12:20	1.07	0.001	0.14	0.17	0.0	--
12:25	1.55	0.003	0.04	0.21	0.0	--
12:30	3.94	0.006	0.06	0.27	0.0	--
12:35	7.42	0.015	0.04	0.31	0.0	--
12:40	7.42	0.025	0.03	0.34	0.0	--
12:45	7.42	0.036	0.01	0.35	0.0	--
12:50	6.28	0.046	0.01	0.36	0.0	--
12:55	4.88	0.053	0.01	0.37	0.0	--
13: 0	3.50	0.059	0.01	0.38	0.0	--
13: 5	2.82	0.063	0.02	0.40	0.0	--
13:10	2.44	0.067	0.01	0.41	0.0	--
13:15	1.98	0.070	0.02	0.43	0.0	--
13:20	1.87	0.073	0.0	0.43	0.0	--
13:25	1.55	0.075	0.01	0.44	0.0	--
13:30	1.55	0.077	0.01	0.45	0.0	--
13:35	1.45	0.079	0.01	0.46	0.0	--
13:40	1.36	0.081	0.0	0.46	0.0	--
13:45	1.20	0.083	0.0	0.46	0.0	--
13:50	1.14	0.085	0.01	0.47	0.0	--
13:55	1.00	0.086	0.0	0.47	0.0	--
14: 0	0.94	0.088	0.0	0.47	0.0	--
14: 5	0.64	0.089	0.01	0.48	0.0	--
14:10	0.53	0.090	0.01	0.49	0.0	--
14:15	0.53	0.090	0.0	0.49	0.0	--
14:20	0.53	0.091	0.01	0.50	0.0	--
14:25	0.53	0.092	0.0	0.50	0.0	--
14:30	0.64	0.093	0.01	0.51	0.0	--
14:35	0.69	0.094	0.01	0.52	0.0	--
14:40	0.69	0.095	0.0	0.52	0.0	--
14:45	0.64	0.095	0.01	0.53	0.0	--
14:50	0.64	0.096	0.0	0.53	0.0	--
14:55	0.64	0.097	0.0	0.53	0.0	--
15: 0	0.64	0.098	0.01	0.54	0.0	--
15: 5	0.64	0.099	0.0	0.54	0.0	--
15:10	0.64	0.100	0.0	0.54	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
15:15	0.64	0.101	0.0	0.54	0.0	--
15:20	0.64	0.102	0.01	0.55	0.0	--
15:25	0.53	0.103	0.0	0.55	0.0	--
15:30	0.53	0.103	0.0	0.55	0.0	--
15:35	0.42	0.104	0.0	0.55	0.0	--
15:40	0.32	0.105	0.0	0.55	0.0	--
15:45	0.32	0.105	0.0	0.55	0.0	--
15:50	0.23	0.105	0.0	0.55	0.0	--
15:55	0.27	0.106	0.0	0.55	0.0	--
16: 0	0.23	0.106	0.0	0.55	0.0	--
16: 5	0.19	0.106	0.0	0.55	0.0	--
16:10	0.23	0.107	0.0	0.55	0.0	--
16:15	0.15	0.107	0.0	0.55	0.0	--
16:20	0.15	0.107	0.0	0.55	0.0	--
16:25	0.19	0.107	0.01	0.56	0.0	--
16:30	0.19	0.108	0.0	0.56	0.0	--
16:35	0.15	0.108	0.0	0.56	0.0	--
16:40	0.11	0.108	0.0	0.56	0.0	--
16:45	0.05	0.108	0.0	0.56	0.0	--
16:50	0.02	0.108	0.0	0.56	0.0	--
16:55	0.00	0.108	0.0	0.56	0.0	--
17: 0	0.00	0.108	0.0	0.56	0.0	--
17: 5	0.02	0.108	0.0	0.56	0.0	--
17:10	0.00	0.108	0.0	0.56	0.0	--
17:15	0.00	0.108	0.0	0.56	0.0	--
17:20	0.00	0.108	0.0	0.56	0.0	--
17:25	0.02	0.108	0.0	0.56	0.0	--
17:30	0.00	0.108	0.0	0.56	0.0	--
17:35	0.00	0.108	0.0	0.56	0.0	--

INCHES OF RUNOFF = 0.108

RUNOFF PERCENT, GAGE 1 = 19.344

GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 75

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
10 - 9-76 13:35

TO

MON DAY YR HR MN
10 - 9-76 16: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:35	0.0	0.0	0.0	0.0	0.0	--
13:40	1.65	0.001	0.28	0.28	0.0	--
13:45	5.56	0.007	0.08	0.36	0.0	--
13:50	14.30	0.021	0.0	0.36	0.0	--
13:55	14.57	0.042	0.0	0.36	0.0	--
14: 0	9.50	0.059	0.0	0.36	0.0	--
14: 5	5.39	0.069	0.0	0.36	0.0	--
14:10	3.36	0.074	0.01	0.37	0.0	--
14:15	2.32	0.078	0.0	0.37	0.0	--
14:20	1.41	0.080	0.0	0.37	0.0	--
14:25	1.00	0.082	0.0	0.37	0.0	--
14:30	0.81	0.083	0.0	0.37	0.0	--
14:35	0.75	0.084	0.0	0.37	0.0	--
14:40	0.58	0.085	0.0	0.37	0.0	--
14:45	0.53	0.086	0.0	0.37	0.0	--
14:50	0.42	0.087	0.0	0.37	0.0	--
14:55	0.27	0.087	0.0	0.37	0.0	--
15: 0	0.27	0.088	0.0	0.37	0.0	--
15: 5	0.27	0.088	0.0	0.37	0.0	--
15:10	0.19	0.088	0.0	0.37	0.0	--
15:15	0.19	0.089	0.0	0.37	0.0	--
15:20	0.15	0.089	0.0	0.37	0.0	--
15:25	0.11	0.089	0.0	0.37	0.0	--
15:30	0.11	0.089	0.0	0.37	0.0	--
15:35	0.08	0.089	0.0	0.37	0.0	--
15:40	0.08	0.089	0.0	0.37	0.0	--
15:45	0.05	0.089	0.0	0.37	0.0	--
15:50	0.02	0.089	0.0	0.37	0.0	--
15:55	0.00	0.090	0.0	0.37	0.0	--
16: 0	0.05	0.090	0.0	0.37	0.0	--

INCHES OF RUNOFF = 0.090
 RUNOFF PERCENT, GAGE 1 = 24.196
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 78

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

11 - 2-76 21: 5

TO

MON DAY YR HR MN

11 - 3-76 6:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
21:30	0.32	0.002	0.0	0.0	0.0	--
21:35	0.32	0.003	0.01	0.01	0.0	--
21:40	0.32	0.003	0.0	0.01	0.0	--
21:45	0.32	0.004	0.0	0.01	0.0	--
21:50	0.32	0.004	0.0	0.01	0.0	--
21:55	0.37	0.005	0.01	0.02	0.0	--
22: 0	0.47	0.005	0.0	0.02	0.0	--
22: 5	0.58	0.006	0.02	0.04	0.0	--
22:10	0.64	0.007	0.0	0.04	0.0	--
22:15	0.75	0.008	0.0	0.04	0.0	--
22:20	0.94	0.009	0.01	0.05	0.0	--
22:25	1.14	0.011	0.01	0.06	0.0	--
22:30	1.27	0.012	0.0	0.06	0.0	--
22:35	1.27	0.014	0.0	0.06	0.0	--
22:40	1.27	0.016	0.01	0.07	0.0	--
22:45	1.27	0.018	0.0	0.07	0.0	--
22:50	1.14	0.020	0.0	0.07	0.0	--
22:55	1.07	0.021	0.0	0.07	0.0	--
23: 0	0.81	0.022	0.01	0.08	0.0	--
23: 5	0.75	0.024	0.01	0.09	0.0	--
23:10	0.75	0.025	0.01	0.10	0.0	--
23:15	1.00	0.026	0.04	0.14	0.0	--
23:20	1.07	0.027	0.02	0.16	0.0	--
23:25	1.55	0.029	0.04	0.20	0.0	--
23:30	2.95	0.033	0.04	0.24	0.0	--
23:35	3.94	0.037	0.03	0.27	0.0	--
23:40	5.39	0.044	0.03	0.30	0.0	--
23:45	4.40	0.051	0.03	0.33	0.0	--
23:50	3.65	0.057	0.0	0.33	0.0	--
23:55	3.65	0.062	0.03	0.36	0.0	--
0: 0	3.65	0.067	0.03	0.39	0.0	--
0: 5	3.79	0.072	0.04	0.43	0.0	--
0:10	3.65	0.078	0.02	0.45	0.0	--
0:15	3.65	0.083	0.04	0.49	0.0	--
0:20	3.94	0.088	0.04	0.53	0.0	--
0:25	4.88	0.094	0.07	0.60	0.0	--
0:30	6.09	0.102	0.04	0.64	0.0	--

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
0:35	6.46	0.111	0.03	0.67	0.0	--
0:40	6.09	0.120	0.01	0.68	0.0	--
0:45	5.05	0.128	0.04	0.72	0.0	--
0:50	4.09	0.135	0.02	0.74	0.0	--
0:55	3.50	0.140	0.01	0.75	0.0	--
1: 0	3.50	0.145	0.02	0.77	0.0	--
1: 5	3.09	0.149	0.02	0.79	0.0	--
1:10	2.09	0.153	0.02	0.81	0.0	--
1:15	2.32	0.156	0.01	0.82	0.0	--
1:20	2.20	0.159	0.01	0.83	0.0	--
1:25	2.20	0.162	0.02	0.85	0.0	--
1:30	2.20	0.165	0.02	0.87	0.0	--
1:35	2.32	0.169	0.05	0.92	0.0	--
1:40	3.09	0.173	0.04	0.96	0.0	--
1:45	4.88	0.178	0.02	0.98	0.0	--
1:50	6.09	0.186	0.03	1.01	0.0	--
1:55	6.09	0.195	0.03	1.04	0.0	--
2: 0	5.74	0.203	0.01	1.05	0.0	--
2: 5	4.72	0.211	0.03	1.08	0.0	--
2:10	3.94	0.216	0.04	1.12	0.0	--
2:15	3.79	0.222	0.03	1.15	0.0	--
2:20	3.79	0.227	0.01	1.16	0.0	--
2:25	3.50	0.232	0.02	1.18	0.0	--
2:30	3.09	0.237	0.01	1.19	0.0	--
2:35	2.95	0.241	0.0	1.19	0.0	--
2:40	2.44	0.245	0.01	1.20	0.0	--
2:45	2.20	0.248	0.03	1.23	0.0	--
2:50	2.57	0.252	0.08	1.31	0.0	--
2:55	5.05	0.257	0.07	1.38	0.0	--
3: 0	9.94	0.268	0.07	1.45	0.0	--
3: 5	10.62	0.283	0.05	1.50	0.0	--
3:10	8.85	0.297	0.03	1.53	0.0	--
3:15	7.61	0.308	0.03	1.56	0.0	--
3:20	7.42	0.319	0.05	1.61	0.0	--
3:25	7.22	0.329	0.05	1.66	0.0	--
3:30	7.42	0.340	0.05	1.71	0.0	--
3:35	7.42	0.350	0.03	1.74	0.0	--
3:40	7.42	0.361	0.04	1.78	0.0	--
3:45	7.42	0.371	0.05	1.83	0.0	--
3:50	8.02	0.382	0.11	1.94	0.0	--
3:55	12.52	0.396	0.10	2.04	0.0	--
4: 0	17.87	0.420	0.04	2.08	0.0	--
4: 5	15.36	0.444	0.05	2.13	0.0	--
4:10	13.53	0.464	0.05	2.18	0.0	--
4:15	11.55	0.482	0.04	2.22	0.0	--
4:20	9.72	0.496	0.05	2.27	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
4:25	9.50	0.510	0.04	2.31	0.0	--
4:30	8.64	0.522	0.03	2.34	0.0	--
4:35	8.64	0.535	0.03	2.37	0.0	--
4:40	7.22	0.546	0.02	2.39	0.0	--
4:45	6.28	0.555	0.01	2.40	0.0	--
4:50	5.22	0.563	0.0	2.40	0.0	--
4:55	3.79	0.569	0.0	2.40	0.0	--
5: 0	2.69	0.574	0.0	2.40	0.0	--
5: 5	1.98	0.577	0.01	2.41	0.0	--
5:10	1.34	0.579	0.0	2.41	0.0	--
5:15	1.00	0.581	0.0	2.41	0.0	--
5:20	1.00	0.582	0.01	2.42	0.0	--
5:25	1.00	0.583	0.0	2.42	0.0	--
5:30	0.94	0.585	0.0	2.42	0.0	--
5:35	0.94	0.586	0.0	2.42	0.0	--
5:40	0.88	0.587	0.0	2.42	0.0	--
5:45	0.75	0.589	0.0	2.42	0.0	--
5:50	0.69	0.590	0.0	2.42	0.0	--
5:55	0.64	0.591	0.0	2.42	0.0	--
6: 0	0.42	0.591	0.0	2.42	0.0	--
6: 5	0.42	0.592	0.0	2.42	0.0	--
6:10	0.42	0.592	0.0	2.42	0.0	--
6:15	0.37	0.593	0.0	2.42	0.0	--
6:20	0.32	0.594	0.0	2.42	0.0	--
6:25	0.27	0.594	0.0	2.42	0.0	--
6:30	0.27	0.594	0.0	2.42	0.0	--

INCHES OF RUNOFF = 0.594
 RUNOFF PERCENT, GAGE 1 = 24.559
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 79

STATION ID: 261629080072400 FROM MON DAY YR HR MN 11 -17-76 3:58 TO MON DAY YR HR MN 11 -17-76 7: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
3:58	0.0	0.0	0.0	0.0	0.0	--
4: 3	0.0	0.0	0.01	0.01	0.0	--
4: 8	0.0	0.0	0.01	0.02	0.0	--
4:13	0.02	0.000	0.02	0.04	0.0	--
4:18	0.81	0.000	0.09	0.13	0.0	--
4:23	6.84	0.005	0.22	0.35	0.0	--
4:28	25.00	0.030	0.20	0.55	0.0	--
4:33	29.13	0.070	0.17	0.72	0.0	--
4:38	24.02	0.107	0.12	0.84	0.0	--
4:43	21.46	0.138	0.15	0.99	0.0	--
4:48	18.45	0.166	0.01	1.00	0.0	--
4:53	13.78	0.189	0.03	1.03	0.0	--
4:58	8.85	0.204	0.02	1.05	0.0	--
5: 3	5.22	0.213	0.0	1.05	0.0	--
5: 8	3.94	0.220	0.0	1.05	0.0	--
5:13	2.69	0.224	0.0	1.05	0.0	--
5:18	1.87	0.227	0.0	1.05	0.0	--
5:23	1.41	0.229	0.0	1.05	0.0	--
5:28	1.27	0.231	0.0	1.05	0.0	--
5:33	1.14	0.233	0.01	1.06	0.0	--
5:38	0.94	0.234	0.0	1.06	0.0	--
5:43	0.88	0.236	0.0	1.06	0.0	--
5:48	0.69	0.237	0.0	1.06	0.0	--
5:53	0.69	0.238	0.0	1.06	0.0	--
5:58	0.69	0.239	0.0	1.06	0.0	--
6: 3	0.58	0.240	0.0	1.06	0.0	--
6: 8	0.53	0.240	0.0	1.06	0.0	--
6:13	0.37	0.241	0.0	1.06	0.0	--
6:18	0.27	0.241	0.0	1.06	0.0	--
6:23	0.27	0.242	0.0	1.06	0.0	--
6:28	0.23	0.242	0.0	1.06	0.0	--
6:33	0.23	0.242	0.0	1.06	0.0	--
6:38	0.23	0.243	0.0	1.06	0.0	--
6:43	0.23	0.243	0.0	1.06	0.0	--
6:48	0.23	0.243	0.0	1.06	0.0	--
6:53	0.23	0.244	0.0	1.06	0.0	--
6:58	0.23	0.244	0.01	1.07	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
01:00	0.00	0.00	0.00	0.00	0.00	0.00
01:10	0.00	0.00	0.00	0.00	0.00	0.00
01:20	0.00	0.00	0.00	0.00	0.00	0.00
01:30	0.00	0.00	0.00	0.00	0.00	0.00
01:40	0.00	0.00	0.00	0.00	0.00	0.00
01:50	0.00	0.00	0.00	0.00	0.00	0.00
02:00	0.00	0.00	0.00	0.00	0.00	0.00
02:10	0.00	0.00	0.00	0.00	0.00	0.00
02:20	0.00	0.00	0.00	0.00	0.00	0.00
02:30	0.00	0.00	0.00	0.00	0.00	0.00
02:40	0.00	0.00	0.00	0.00	0.00	0.00
02:50	0.00	0.00	0.00	0.00	0.00	0.00
03:00	0.00	0.00	0.00	0.00	0.00	0.00
03:10	0.00	0.00	0.00	0.00	0.00	0.00
03:20	0.00	0.00	0.00	0.00	0.00	0.00
03:30	0.00	0.00	0.00	0.00	0.00	0.00
03:40	0.00	0.00	0.00	0.00	0.00	0.00
03:50	0.00	0.00	0.00	0.00	0.00	0.00
04:00	0.00	0.00	0.00	0.00	0.00	0.00
04:10	0.00	0.00	0.00	0.00	0.00	0.00
04:20	0.00	0.00	0.00	0.00	0.00	0.00
04:30	0.00	0.00	0.00	0.00	0.00	0.00
04:40	0.00	0.00	0.00	0.00	0.00	0.00
04:50	0.00	0.00	0.00	0.00	0.00	0.00
05:00	0.00	0.00	0.00	0.00	0.00	0.00
05:10	0.00	0.00	0.00	0.00	0.00	0.00
05:20	0.00	0.00	0.00	0.00	0.00	0.00
05:30	0.00	0.00	0.00	0.00	0.00	0.00
05:40	0.00	0.00	0.00	0.00	0.00	0.00
05:50	0.00	0.00	0.00	0.00	0.00	0.00
06:00	0.00	0.00	0.00	0.00	0.00	0.00
06:10	0.00	0.00	0.00	0.00	0.00	0.00
06:20	0.00	0.00	0.00	0.00	0.00	0.00
06:30	0.00	0.00	0.00	0.00	0.00	0.00
06:40	0.00	0.00	0.00	0.00	0.00	0.00
06:50	0.00	0.00	0.00	0.00	0.00	0.00
07:00	0.00	0.00	0.00	0.00	0.00	0.00
07:10	0.00	0.00	0.00	0.00	0.00	0.00
07:20	0.00	0.00	0.00	0.00	0.00	0.00
07:30	0.00	0.00	0.00	0.00	0.00	0.00
07:40	0.00	0.00	0.00	0.00	0.00	0.00
07:50	0.00	0.00	0.00	0.00	0.00	0.00
08:00	0.00	0.00	0.00	0.00	0.00	0.00
08:10	0.00	0.00	0.00	0.00	0.00	0.00
08:20	0.00	0.00	0.00	0.00	0.00	0.00
08:30	0.00	0.00	0.00	0.00	0.00	0.00
08:40	0.00	0.00	0.00	0.00	0.00	0.00
08:50	0.00	0.00	0.00	0.00	0.00	0.00
09:00	0.00	0.00	0.00	0.00	0.00	0.00
09:10	0.00	0.00	0.00	0.00	0.00	0.00
09:20	0.00	0.00	0.00	0.00	0.00	0.00
09:30	0.00	0.00	0.00	0.00	0.00	0.00
09:40	0.00	0.00	0.00	0.00	0.00	0.00
09:50	0.00	0.00	0.00	0.00	0.00	0.00
10:00	0.00	0.00	0.00	0.00	0.00	0.00
10:10	0.00	0.00	0.00	0.00	0.00	0.00
10:20	0.00	0.00	0.00	0.00	0.00	0.00

TABLE 1.--CONT.

STORM NO: 83

STATION ID: 261629080072400 FROM MON DAY YR HR MN 12 -13-76 19:30 TO MON DAY YR HR MN 12 -14-76 2: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
19:35	0.0	0.0	0.0	0.0	0.0	--
19:40	0.0	0.0	0.01	0.01	0.0	--
19:45	0.0	0.0	0.04	0.05	0.0	--
19:50	5.91	0.003	0.39	0.44	0.0	--
19:55	33.52	0.035	0.28	0.72	0.0	--
20: 0	35.43	0.087	0.26	0.98	0.0	--
20: 5	29.13	0.131	0.15	1.13	0.0	--
20:10	21.78	0.167	0.03	1.16	0.0	--
20:15	14.83	0.191	0.09	1.25	0.0	--
20:20	9.72	0.208	0.02	1.27	0.0	--
20:25	6.09	0.218	0.02	1.29	0.0	--
20:30	5.39	0.226	0.02	1.31	0.0	--
20:35	4.25	0.233	0.01	1.32	0.0	--
20:40	2.95	0.238	0.0	1.32	0.0	--
20:45	2.20	0.241	0.0	1.32	0.0	--
20:50	1.55	0.244	0.0	1.32	0.0	--
20:55	1.20	0.246	0.0	1.32	0.0	--
21: 0	0.88	0.247	0.0	1.32	0.0	--
21: 5	0.81	0.248	0.01	1.33	0.0	--
21:10	0.81	0.249	0.05	1.38	0.0	--
21:15	1.45	0.251	0.09	1.47	0.0	--
21:20	5.22	0.256	0.19	1.66	0.0	--
21:25	13.27	0.269	0.28	1.94	0.0	--
21:30	21.46	0.295	0.14	2.08	0.0	--
21:35	29.48	0.333	0.23	2.31	0.0	--
21:40	29.48	0.376	0.04	2.35	0.0	--
21:45	19.04	0.409	0.02	2.37	0.0	--
21:50	12.52	0.430	0.01	2.38	0.0	--
21:55	7.81	0.444	0.02	2.40	0.0	--
22: 0	4.88	0.452	0.0	2.40	0.0	--
22: 5	3.22	0.458	0.01	2.41	0.0	--
22:10	2.09	0.461	0.02	2.43	0.0	--
22:15	1.98	0.464	0.01	2.44	0.0	--
22:20	1.98	0.467	0.01	2.45	0.0	--
22:25	2.20	0.470	0.01	2.46	0.0	--
22:30	2.44	0.473	0.01	2.47	0.0	--
22:35	2.32	0.477	0.0	2.47	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
22:40	1.55	0.479	0.0	2.47	0.0	--
22:45	1.36	0.481	0.0	2.47	0.0	--
22:50	1.20	0.483	0.0	2.47	0.0	--
22:55	1.00	0.485	0.0	2.47	0.0	--
23: 0	0.88	0.486	0.0	2.47	0.0	--
23: 5	0.81	0.487	0.0	2.47	0.0	--
23:10	0.64	0.488	0.0	2.47	0.0	--
23:15	0.53	0.489	0.0	2.47	0.0	--
23:20	0.27	0.489	0.0	2.47	0.0	--
23:25	0.19	0.490	0.0	2.47	0.0	--
23:30	0.19	0.490	0.0	2.47	0.0	--
23:35	0.19	0.490	0.0	2.47	0.0	--
23:40	0.05	0.490	0.0	2.47	0.0	--
23:45	0.05	0.491	0.0	2.47	0.0	--
23:50	0.08	0.491	0.0	2.47	0.0	--
23:55	0.08	0.491	0.0	2.47	0.0	--
0: 0	0.05	0.491	0.0	2.47	0.0	--
0: 5	0.02	0.491	0.01	2.48	0.0	--
0:10	0.02	0.491	0.0	2.48	0.0	--
0:15	0.05	0.491	0.01	2.49	0.0	--
0:20	0.08	0.491	0.0	2.49	0.0	--
0:25	0.19	0.491	0.01	2.50	0.0	--
0:30	0.23	0.492	0.0	2.50	0.0	--
0:35	0.23	0.492	0.0	2.50	0.0	--
0:40	0.32	0.492	0.0	2.50	0.0	--
0:45	0.47	0.493	0.0	2.50	0.0	--
0:50	0.47	0.494	0.0	2.50	0.0	--
0:55	0.53	0.494	0.0	2.50	0.0	--
1: 0	0.53	0.495	0.0	2.50	0.0	--
1: 5	0.42	0.496	0.0	2.50	0.0	--
1:10	0.27	0.496	0.0	2.50	0.0	--
1:15	0.27	0.497	0.0	2.50	0.0	--
1:20	0.27	0.497	0.0	2.50	0.0	--
1:25	0.27	0.497	0.0	2.50	0.0	--
1:30	0.27	0.498	0.0	2.50	0.0	--
1:35	0.27	0.498	0.0	2.50	0.0	--
1:40	0.27	0.498	0.0	2.50	0.0	--
1:45	0.15	0.499	0.0	2.50	0.0	--
1:50	0.11	0.499	0.0	2.50	0.0	--
1:55	0.02	0.499	0.0	2.50	0.0	--
2: 0	0.05	0.499	0.0	2.50	0.0	--

INCHES OF RUNOFF = 0.499
 RUNOFF PERCENT, GAGE 1 = 19.963
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 88

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

2 - 8-77 6:40

TO

MON DAY YR HR MN

2 - 8-77 14:50

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
6:45	0.08	0.000	0.0	0.0	0.0	--
6:50	0.08	0.000	0.01	0.01	0.0	--
6:55	0.11	0.000	0.0	0.01	0.0	--
7: 0	0.15	0.001	0.0	0.01	0.0	--
7: 5	0.19	0.001	0.0	0.01	0.0	--
7:10	0.19	0.001	0.0	0.01	0.0	--
7:15	0.37	0.002	0.0	0.01	0.0	--
7:20	0.42	0.002	0.01	0.02	0.0	--
7:25	0.42	0.003	0.0	0.02	0.0	--
7:30	0.42	0.003	0.0	0.02	0.0	--
7:35	0.42	0.004	0.0	0.02	0.0	--
7:40	0.42	0.004	0.01	0.03	0.0	--
7:45	0.42	0.005	0.0	0.03	0.0	--
7:50	0.42	0.006	0.0	0.03	0.0	--
7:55	0.53	0.006	0.01	0.04	0.0	--
8: 0	0.53	0.007	0.01	0.05	0.0	--
8: 5	0.53	0.008	0.01	0.06	0.0	--
8:10	0.53	0.009	0.0	0.06	0.0	--
8:15	0.53	0.009	0.0	0.06	0.0	--
8:20	0.53	0.010	0.0	0.06	0.0	--
8:25	0.53	0.011	0.0	0.06	0.0	--
8:30	0.53	0.012	0.01	0.07	0.0	--
8:35	0.53	0.012	0.0	0.07	0.0	--
8:40	0.53	0.013	0.02	0.09	0.0	--
8:45	0.64	0.014	0.0	0.09	0.0	--
8:50	0.64	0.015	0.0	0.09	0.0	--
8:55	0.64	0.016	0.0	0.09	0.0	--
9: 0	0.64	0.017	0.0	0.09	0.0	--
9: 5	0.64	0.017	0.01	0.10	0.0	--
9:10	0.69	0.018	0.0	0.10	0.0	--
9:15	0.69	0.019	0.0	0.10	0.0	--
9:20	0.69	0.020	0.01	0.11	0.0	--
9:25	0.69	0.021	0.0	0.11	0.0	--
9:30	0.69	0.022	0.0	0.11	0.0	--
9:35	0.69	0.023	0.0	0.11	0.0	--
9:40	0.58	0.024	0.0	0.11	0.0	--
9:45	0.53	0.025	0.0	0.11	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
9:50	0.47	0.026	0.0	0.11	0.0	--
9:55	0.42	0.026	0.0	0.11	0.0	--
10: 0	0.37	0.027	0.0	0.11	0.0	--
10: 5	0.37	0.027	0.0	0.11	0.0	--
10:10	0.37	0.028	0.0	0.11	0.0	--
10:15	0.37	0.028	0.0	0.11	0.0	--
10:20	0.27	0.029	0.0	0.11	0.0	--
10:25	0.23	0.029	0.0	0.11	0.0	--
10:30	0.23	0.030	0.0	0.11	0.0	--
10:35	0.23	0.030	0.0	0.11	0.0	--
10:40	0.23	0.030	0.0	0.11	0.0	--
10:45	0.23	0.031	0.0	0.11	0.0	--
10:50	0.23	0.031	0.0	0.11	0.0	--
10:55	0.19	0.031	0.0	0.11	0.0	--
11: 0	0.19	0.031	0.0	0.11	0.0	--
11: 5	0.15	0.032	0.0	0.11	0.0	--
11:10	0.15	0.032	0.0	0.11	0.0	--
11:15	0.15	0.032	0.0	0.11	0.0	--
11:20	0.15	0.032	0.0	0.11	0.0	--
11:25	0.08	0.032	0.0	0.11	0.0	--
11:30	0.08	0.033	0.0	0.11	0.0	--
11:35	0.08	0.033	0.0	0.11	0.0	--
11:40	0.08	0.033	0.0	0.11	0.0	--
11:45	0.08	0.033	0.0	0.11	0.0	--
11:50	0.08	0.033	0.0	0.11	0.0	--
11:55	0.08	0.033	0.0	0.11	0.0	--
12: 0	0.11	0.033	0.0	0.11	0.0	--
12: 5	0.11	0.033	0.01	0.12	0.0	--
12:10	0.11	0.034	0.0	0.12	0.0	--
12:15	0.11	0.034	0.01	0.13	0.0	--
12:20	0.11	0.034	0.0	0.13	0.0	--
12:25	0.15	0.034	0.0	0.13	0.0	--
12:30	0.19	0.034	0.04	0.17	0.0	--
12:35	1.07	0.035	0.14	0.31	0.0	--
12:40	4.72	0.040	0.08	0.39	0.0	--
12:45	8.22	0.049	0.01	0.40	0.0	--
12:50	7.42	0.061	0.01	0.41	0.0	--
12:55	6.09	0.070	0.06	0.47	0.0	--
13: 0	6.65	0.079	0.09	0.56	0.0	--
13: 5	6.65	0.089	0.03	0.59	0.0	--
13:10	7.03	0.098	0.03	0.62	0.0	--
13:15	7.03	0.108	0.04	0.66	0.0	--
13:20	6.65	0.118	0.0	0.66	0.0	--
13:25	5.22	0.126	0.01	0.67	0.0	--
13:30	3.22	0.132	0.0	0.67	0.0	--
13:35	2.57	0.136	0.0	0.67	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
13:40	2.20	0.139	0.01	0.68	0.0	--
13:45	1.55	0.142	0.01	0.69	0.0	--
13:50	1.45	0.144	0.01	0.70	0.0	--
13:55	1.45	0.146	0.0	0.70	0.0	--
14: 0	1.55	0.148	0.0	0.70	0.0	--
14: 5	1.55	0.150	0.01	0.71	0.0	--
14:10	1.36	0.153	0.0	0.71	0.0	--
14:15	1.34	0.154	0.0	0.71	0.0	--
14:20	1.20	0.156	0.0	0.71	0.0	--
14:25	0.94	0.158	0.0	0.71	0.0	--
14:30	0.81	0.159	0.0	0.71	0.0	--
14:35	0.75	0.160	0.0	0.71	0.0	--
14:40	0.69	0.161	0.0	0.71	0.0	--
14:45	0.69	0.162	0.0	0.71	0.0	--
14:50	0.64	0.163	0.0	0.71	0.0	--

INCHES OF RUNOFF = 0.163
 RUNOFF PERCENT, GAGE 1 = 22.949
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 90						
STATION ID: 261629080072400						
FROM 4 -10-77 16:40 TO 4 -10-77 21: 0						
NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND						
TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)						
PRINT INTERVAL : EVERY 5 MINUTES						
TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
16:40	0.0	0.0	0.0	0.0	0.0	--
16:45	0.0	0.0	0.01	0.01	0.0	--
16:50	0.0	0.0	0.03	0.04	0.0	--
16:55	0.08	0.000	0.0	0.04	0.0	--
17: 0	0.23	0.000	0.0	0.04	0.0	--
17: 5	0.23	0.001	0.0	0.04	0.0	--
17:10	0.32	0.001	0.0	0.04	0.0	--
17:15	0.64	0.002	0.0	0.04	0.0	--
17:20	0.64	0.003	0.0	0.04	0.0	--
17:25	0.58	0.003	0.0	0.04	0.0	--
17:30	0.32	0.004	0.0	0.04	0.0	--
17:35	0.19	0.004	0.0	0.04	0.0	--
17:40	0.19	0.005	0.0	0.04	0.0	--
17:45	0.11	0.005	0.0	0.04	0.0	--
17:50	0.11	0.005	0.0	0.04	0.0	--
17:55	0.11	0.005	0.03	0.07	0.0	--
18: 0	0.32	0.005	0.03	0.10	0.0	--
18: 5	0.53	0.006	0.01	0.11	0.0	--
18:10	0.81	0.007	0.0	0.11	0.0	--
18:15	1.14	0.008	0.01	0.12	0.0	--
18:20	1.14	0.010	0.0	0.12	0.0	--
18:25	0.94	0.011	0.0	0.12	0.0	--
18:30	0.81	0.013	0.0	0.12	0.0	--
18:35	0.69	0.014	0.0	0.12	0.0	--
18:40	0.58	0.014	0.0	0.12	0.0	--
18:45	0.32	0.015	0.0	0.12	0.0	--
18:50	0.23	0.015	0.0	0.12	0.0	--
18:55	0.15	0.016	0.0	0.12	0.0	--
19: 0	0.15	0.016	0.03	0.15	0.0	--
19: 5	0.58	0.016	0.07	0.22	0.0	--
19:10	1.34	0.018	0.04	0.26	0.0	--
19:15	3.65	0.021	0.02	0.28	0.0	--
19:20	4.40	0.027	0.02	0.30	0.0	--
19:25	3.36	0.033	0.01	0.31	0.0	--
19:30	2.95	0.037	0.01	0.32	0.0	--
19:35	2.20	0.041	0.0	0.32	0.0	--
19:40	2.09	0.043	0.0	0.32	0.0	--

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
19:45	1.65	0.046	0.0	0.32	0.0	--
19:50	1.20	0.048	0.0	0.32	0.0	--
19:55	0.75	0.049	0.0	0.32	0.0	--
20: 0	0.64	0.050	0.0	0.32	0.0	--
20: 5	0.47	0.051	0.0	0.32	0.0	--
20:10	0.32	0.052	0.0	0.32	0.0	--
20:15	0.15	0.052	0.0	0.32	0.0	--
20:20	0.11	0.052	0.0	0.32	0.0	--
20:25	0.08	0.052	0.0	0.32	0.0	--
20:30	0.05	0.052	0.0	0.32	0.0	--
20:35	0.02	0.052	0.0	0.32	0.0	--
20:40	0.00	0.052	0.0	0.32	0.0	--

INCHES OF RUNOFF = 0.052
 RUNOFF PERCENT, GAGE 1 = 16.364
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 91

STATION ID: 261629080072400 FROM MON DAY YR HR MN 4 -12-77 17:35 TO MON DAY YR HR MN 4 -12-77 21: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17:35	0.0	0.0	0.0	0.0	0.0	--
17:40	0.0	0.0	0.01	0.01	0.0	--
17:45	0.0	0.0	0.0	0.01	0.0	--
17:50	0.0	0.0	0.01	0.02	0.0	--
17:55	0.0	0.0	0.01	0.03	0.0	--
18: 0	0.05	0.000	0.01	0.04	0.0	--
18: 5	0.08	0.000	0.03	0.07	0.0	--
18:10	0.11	0.000	0.01	0.08	0.0	--
18:15	0.42	0.001	0.02	0.10	0.0	--
18:20	0.88	0.002	0.04	0.14	0.0	--
18:25	1.55	0.004	0.01	0.15	0.0	--
18:30	2.44	0.006	0.05	0.20	0.0	--
18:35	2.95	0.010	0.01	0.21	0.0	--
18:40	2.44	0.014	0.0	0.21	0.0	--
18:45	1.87	0.017	0.0	0.21	0.0	--
18:50	1.41	0.019	0.0	0.21	0.0	--
18:55	1.14	0.021	0.03	0.24	0.0	--
19: 0	0.94	0.023	0.02	0.26	0.0	--
19: 5	0.81	0.024	0.01	0.27	0.0	--
19:10	0.81	0.025	0.0	0.27	0.0	--
19:15	0.75	0.026	0.0	0.27	0.0	--
19:20	0.47	0.027	0.0	0.27	0.0	--
19:25	0.47	0.028	0.0	0.27	0.0	--
19:30	0.42	0.028	0.0	0.27	0.0	--
19:35	0.23	0.029	0.0	0.27	0.0	--
19:40	0.23	0.029	0.0	0.27	0.0	--
19:45	0.19	0.029	0.0	0.27	0.0	--
19:50	0.15	0.029	0.0	0.27	0.0	--
19:55	0.11	0.030	0.0	0.27	0.0	--
20: 0	0.08	0.030	0.0	0.27	0.0	--
20: 5	0.08	0.030	0.0	0.27	0.0	--
20:10	0.08	0.030	0.0	0.27	0.0	--
20:15	0.08	0.030	0.0	0.27	0.0	--
20:20	0.05	0.030	0.0	0.27	0.0	--

INCHES OF RUNOFF = 0.030
 RUNOFF PERCENT, GAGE 1 = 11.160
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 92

STATION ID: 261629080072400 FROM MON DAY YR HR MN 4 -13-77 14: 1 TO MON DAY YR HR MN 4 -13-77 19:45

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
14: 1	0.0	0.0	0.0	0.0	0.0	--
14: 6	0.0	0.0	0.09	0.09	0.0	--
14:11	0.37	0.000	0.08	0.17	0.0	--
14:16	1.07	0.001	0.04	0.21	0.0	--
14:21	1.87	0.003	0.02	0.23	0.0	--
14:26	2.82	0.007	0.0	0.23	0.0	--
14:31	2.57	0.011	0.01	0.24	0.0	--
14:36	1.45	0.014	0.02	0.26	0.0	--
14:41	1.65	0.016	0.05	0.31	0.0	--
14:46	3.65	0.019	0.07	0.38	0.0	--
14:51	5.74	0.026	0.07	0.45	0.0	--
14:56	8.22	0.036	0.04	0.49	0.0	--
15: 1	6.28	0.047	0.01	0.50	0.0	--
15: 6	4.40	0.054	0.02	0.52	0.0	--
15:11	2.32	0.059	0.0	0.52	0.0	--
15:16	1.36	0.061	0.02	0.54	0.0	--
15:21	1.27	0.063	0.0	0.54	0.0	--
15:26	1.27	0.065	0.0	0.54	0.0	--
15:31	0.94	0.066	0.01	0.55	0.0	--
15:36	0.88	0.068	0.0	0.55	0.0	--
15:41	0.81	0.069	0.01	0.56	0.0	--
15:46	0.58	0.070	0.0	0.56	0.0	--
15:51	0.53	0.070	0.0	0.56	0.0	--
15:56	0.37	0.071	0.0	0.56	0.0	--
16: 1	0.27	0.072	0.0	0.56	0.0	--
16: 6	0.23	0.072	0.01	0.57	0.0	--
16:11	0.23	0.072	0.0	0.57	0.0	--
16:16	0.15	0.072	0.04	0.61	0.0	--
16:21	0.23	0.073	0.05	0.66	0.0	--
16:26	0.81	0.073	0.13	0.79	0.0	--
16:31	3.79	0.077	0.13	0.92	0.0	--
16:36	9.72	0.087	0.10	1.02	0.0	--
16:41	12.04	0.103	0.03	1.05	0.0	--
16:46	11.08	0.119	0.02	1.07	0.0	--
16:51	8.64	0.133	0.0	1.07	0.0	--
16:56	6.09	0.143	0.01	1.08	0.0	--
17: 1	4.09	0.150	0.0	1.08	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17: 6	3.22	0.155	0.0	1.08	0.0	--
17:11	1.76	0.158	0.0	1.08	0.0	--
17:16	1.07	0.160	0.01	1.09	0.0	--
17:21	0.75	0.161	0.0	1.09	0.0	--
17:26	0.58	0.162	0.01	1.10	0.0	--
17:31	0.32	0.163	0.01	1.11	0.0	--
17:36	0.37	0.163	0.0	1.11	0.0	--
17:41	0.42	0.164	0.0	1.11	0.0	--
17:46	0.42	0.164	0.01	1.12	0.0	--
17:51	0.42	0.165	0.0	1.12	0.0	--
17:56	0.37	0.165	0.02	1.14	0.0	--
18: 1	0.32	0.166	0.0	1.14	0.0	--
18: 6	0.32	0.166	0.0	1.14	0.0	--
18:11	0.37	0.167	0.0	1.14	0.0	--
18:16	0.37	0.167	0.0	1.14	0.0	--
18:21	0.42	0.168	0.0	1.14	0.0	--
18:26	0.37	0.169	0.0	1.14	0.0	--
18:31	0.32	0.169	0.0	1.14	0.0	--
18:36	0.27	0.169	0.0	1.14	0.0	--
18:41	0.23	0.170	0.0	1.14	0.0	--
18:46	0.15	0.170	0.0	1.14	0.0	--
18:51	0.08	0.170	0.0	1.14	0.0	--
18:56	0.02	0.170	0.0	1.14	0.0	--
19: 1	0.00	0.170	0.0	1.14	0.0	--
INCHES OF RUNOFF =			0.170			
RUNOFF PERCENT, GAGE 1 =			14.936			
GAGE 2 =			--			

TABLE 1.—CONT.

STORM NO: 93

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 4 -24-77 6:10 4 -24-77 8:25

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
6:25	0.0	0.0	0.0	0.0	0.0	--
6:30	0.0	0.0	0.02	0.02	0.0	--
6:35	0.0	0.0	0.03	0.05	0.0	--
6:40	0.47	0.000	0.07	0.12	0.0	--
6:45	1.27	0.002	0.02	0.14	0.0	--
6:50	1.34	0.004	0.0	0.14	0.0	--
6:55	2.09	0.006	0.01	0.15	0.0	--
7: 0	1.65	0.009	0.0	0.15	0.0	--
7: 5	1.34	0.011	0.0	0.15	0.0	--
7:10	1.00	0.013	0.01	0.16	0.0	--
7:15	0.81	0.014	0.0	0.16	0.0	--
7:20	0.53	0.015	0.0	0.16	0.0	--
7:25	0.23	0.015	0.0	0.16	0.0	--
7:30	0.19	0.016	0.0	0.16	0.0	--
7:35	0.15	0.016	0.0	0.16	0.0	--
7:40	0.08	0.016	0.0	0.16	0.0	--
7:45	0.05	0.016	0.0	0.16	0.0	--
7:50	0.02	0.016	0.0	0.16	0.0	--
7:55	0.00	0.016	0.0	0.16	0.0	--
8: 0	0.00	0.016	0.0	0.16	0.0	--

INCHES OF RUNOFF = 0.016

RUNOFF PERCENT, GAGE 1 = 10.058

GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 94

STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 - 4-77 11:10 TO MON DAY YR HR MN 5 - 4-77 19:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
11:10	0.0	0.0	0.0	0.0	0.0	--
11:15	0.0	0.0	0.01	0.01	0.0	--
11:20	0.0	0.0	0.01	0.02	0.0	--
11:25	0.0	0.0	0.01	0.03	0.0	--
11:30	0.0	0.0	0.01	0.04	0.0	--
11:35	0.0	0.0	0.02	0.06	0.0	--
11:40	0.05	0.000	0.01	0.07	0.0	--
11:45	0.08	0.000	0.01	0.08	0.0	--
11:50	0.23	0.000	0.02	0.10	0.0	--
11:55	0.47	0.001	0.01	0.11	0.0	--
12: 0	1.00	0.002	0.01	0.12	0.0	--
12: 5	1.07	0.004	0.01	0.13	0.0	--
12:10	1.20	0.005	0.01	0.14	0.0	--
12:15	1.20	0.007	0.01	0.15	0.0	--
12:20	1.07	0.008	0.01	0.16	0.0	--
12:25	0.94	0.010	0.01	0.17	0.0	--
12:30	0.88	0.011	0.01	0.18	0.0	--
12:35	0.88	0.012	0.0	0.18	0.0	--
12:40	0.88	0.014	0.01	0.19	0.0	--
12:45	0.88	0.015	0.01	0.20	0.0	--
12:50	0.88	0.016	0.01	0.21	0.0	--
12:55	0.88	0.017	0.0	0.21	0.0	--
13: 0	0.64	0.018	0.01	0.22	0.0	--
13: 5	0.64	0.019	0.0	0.22	0.0	--
13:10	0.47	0.020	0.02	0.24	0.0	--
13:15	0.47	0.021	0.0	0.24	0.0	--
13:20	0.37	0.021	0.02	0.26	0.0	--
13:25	0.69	0.022	0.04	0.30	0.0	--
13:30	0.94	0.023	0.04	0.34	0.0	--
13:35	2.57	0.026	0.03	0.37	0.0	--
13:40	3.94	0.031	0.03	0.40	0.0	--
13:45	3.94	0.036	0.02	0.42	0.0	--
13:50	3.94	0.042	0.02	0.44	0.0	--
13:55	3.65	0.047	0.03	0.47	0.0	--
14: 0	3.65	0.052	0.05	0.52	0.0	--
14: 5	3.94	0.058	0.02	0.54	0.0	--
14:10	4.72	0.064	0.02	0.56	0.0	--

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
14:15	5.22	0.071	0.03	0.59	0.0	--
14:20	4.09	0.078	0.01	0.60	0.0	--
14:25	3.36	0.083	0.02	0.62	0.0	--
14:30	2.20	0.087	0.02	0.64	0.0	--
14:35	2.20	0.090	0.02	0.66	0.0	--
14:40	2.09	0.093	0.02	0.68	0.0	--
14:45	1.76	0.096	0.02	0.70	0.0	--
14:50	1.65	0.098	0.02	0.72	0.0	--
14:55	1.55	0.100	0.01	0.73	0.0	--
15: 0	1.76	0.103	0.09	0.82	0.0	--
15: 5	5.05	0.107	0.15	0.97	0.0	--
15:10	12.52	0.120	0.16	1.13	0.0	--
15:15	17.59	0.144	0.07	1.20	0.0	--
15:20	14.04	0.166	0.02	1.22	0.0	--
15:25	9.94	0.183	0.04	1.26	0.0	--
15:30	10.39	0.198	0.04	1.30	0.0	--
15:35	6.84	0.208	0.03	1.33	0.0	--
15:40	6.28	0.217	0.10	1.43	0.0	--
15:45	8.22	0.228	0.09	1.52	0.0	--
15:50	9.28	0.240	0.03	1.55	0.0	--
15:55	8.85	0.253	0.04	1.59	0.0	--
16: 0	7.42	0.265	0.04	1.63	0.0	--
16: 5	6.84	0.274	0.08	1.71	0.0	--
16:10	9.50	0.286	0.09	1.80	0.0	--
16:15	11.08	0.302	0.06	1.86	0.0	--
16:20	9.50	0.316	0.03	1.89	0.0	--
16:25	5.91	0.326	0.02	1.91	0.0	--
16:30	3.36	0.333	0.01	1.92	0.0	--
16:35	2.95	0.337	0.02	1.94	0.0	--
16:40	2.69	0.341	0.0	1.94	0.0	--
16:45	2.09	0.344	0.01	1.95	0.0	--
16:50	1.65	0.347	0.01	1.96	0.0	--
16:55	1.36	0.349	0.01	1.97	0.0	--
17: 0	1.45	0.351	0.01	1.98	0.0	--
17: 5	1.34	0.353	0.0	1.98	0.0	--
17:10	1.20	0.355	0.01	1.99	0.0	--
17:15	1.00	0.356	0.0	1.99	0.0	--
17:20	1.07	0.358	0.02	2.01	0.0	--
17:25	0.94	0.359	0.0	2.01	0.0	--
17:30	0.81	0.360	0.0	2.01	0.0	--
17:35	0.94	0.362	0.02	2.03	0.0	--
17:40	0.94	0.363	0.0	2.03	0.0	--
17:45	1.00	0.364	0.0	2.03	0.0	--
17:50	0.88	0.366	0.0	2.03	0.0	--
17:55	0.81	0.367	0.0	2.03	0.0	--
18: 0	0.69	0.368	0.02	2.05	0.0	--

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
18: 5	0.69	0.369	0.0	2.05	0.0	--
18:10	0.69	0.370	0.0	2.05	0.0	--
18:15	0.69	0.371	0.0	2.05	0.0	--
18:20	0.64	0.372	0.01	2.06	0.0	--
18:25	0.53	0.373	0.0	2.06	0.0	--
18:30	0.53	0.373	0.0	2.06	0.0	--
18:35	0.58	0.374	0.0	2.06	0.0	--
18:40	0.58	0.375	0.0	2.06	0.0	--
18:45	0.58	0.376	0.0	2.06	0.0	--
18:50	0.58	0.377	0.01	2.07	0.0	--
18:55	0.53	0.377	0.0	2.07	0.0	--
19: 0	0.53	0.378	0.0	2.07	0.0	--
19: 5	0.53	0.379	0.0	2.07	0.0	--
19:10	0.53	0.380	0.0	2.07	0.0	--
19:15	0.53	0.380	0.0	2.07	0.0	--
19:20	0.53	0.381	0.01	2.08	0.0	--
19:25	0.32	0.382	0.0	2.08	0.0	--
19:30	0.08	0.382	0.0	2.08	0.0	--

INCHES OF RUNOFF = 0.382
 RUNOFF PERCENT, GAGE 1 = 18.366
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 96

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

5 - 9-77 17:30

TO

MON DAY YR HR MN

5 - 9-77 22: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
17:30	0.0	0.0	0.0	0.0	0.0	--
17:35	0.0	0.0	0.02	0.02	0.0	--
17:40	0.0	0.0	0.02	0.04	0.0	--
17:45	0.08	0.000	0.07	0.11	0.0	--
17:50	1.07	0.001	0.11	0.22	0.0	--
17:55	3.22	0.004	0.01	0.23	0.0	--
18: 0	5.05	0.011	0.0	0.23	0.0	--
18: 5	3.09	0.016	0.0	0.23	0.0	--
18:10	2.20	0.019	0.01	0.24	0.0	--
18:15	1.55	0.022	0.01	0.25	0.0	--
18:20	1.27	0.024	0.0	0.25	0.0	--
18:25	1.00	0.025	0.0	0.25	0.0	--
18:30	0.64	0.027	0.0	0.25	0.0	--
18:35	0.47	0.027	0.0	0.25	0.0	--
18:40	0.37	0.028	0.0	0.25	0.0	--
18:45	0.27	0.028	0.0	0.25	0.0	--
18:50	0.19	0.029	0.0	0.25	0.0	--
18:55	0.08	0.029	0.0	0.25	0.0	--
19: 0	0.08	0.029	0.0	0.25	0.0	--
19: 5	0.08	0.029	0.04	0.29	0.0	--
19:10	2.69	0.031	0.31	0.60	0.0	--
19:15	13.02	0.043	0.05	0.65	0.0	--
19:20	13.53	0.064	0.09	0.74	0.0	--
19:25	11.79	0.083	0.05	0.79	0.0	--
19:30	9.28	0.097	0.02	0.81	0.0	--
19:35	6.46	0.108	0.02	0.83	0.0	--
19:40	5.05	0.116	0.02	0.85	0.0	--
19:45	3.22	0.121	0.01	0.86	0.0	--
19:50	2.20	0.125	0.0	0.86	0.0	--
19:55	1.98	0.128	0.0	0.86	0.0	--
20: 0	1.45	0.130	0.01	0.87	0.0	--
20: 5	1.20	0.132	0.0	0.87	0.0	--
20:10	1.00	0.134	0.0	0.87	0.0	--
20:15	0.69	0.135	0.0	0.87	0.0	--
20:20	0.64	0.136	0.0	0.87	0.0	--
20:25	0.53	0.136	0.0	0.87	0.0	--
20:30	0.37	0.137	0.0	0.87	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
20:35	0.23	0.137	0.0	0.87	0.0	--
20:40	0.15	0.138	0.0	0.87	0.0	--
20:45	0.11	0.138	0.0	0.87	0.0	--
20:50	0.08	0.138	0.01	0.88	0.0	--
20:55	0.05	0.138	0.0	0.88	0.0	--
21: 0	0.05	0.138	0.0	0.88	0.0	--
21: 5	0.02	0.138	0.0	0.88	0.0	--
21:10	0.00	0.138	0.0	0.88	0.0	--
21:15	0.00	0.138	0.0	0.88	0.0	--

INCHES OF RUNOFF = 0.138
 RUNOFF PERCENT, GAGE 1 = 15.715
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 97

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 -10-77 12:45

TO

MON DAY YR HR MN
5 -10-77 18: 0

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
12:45	0.0	0.0	0.0	0.0	0.0	--
12:50	0.0	0.0	0.01	0.01	0.0	--
12:55	0.0	0.0	0.0	0.01	0.0	--
13: 0	0.0	0.0	0.0	0.01	0.0	--
13: 5	0.0	0.0	0.01	0.02	0.0	--
13:10	0.0	0.0	0.0	0.02	0.0	--
13:15	0.0	0.0	0.0	0.02	0.0	--
13:20	0.0	0.0	0.0	0.02	0.0	--
13:25	0.0	0.0	0.0	0.02	0.0	--
13:30	0.0	0.0	0.0	0.02	0.0	--
13:35	0.0	0.0	0.0	0.02	0.0	--
13:40	0.0	0.0	0.0	0.02	0.0	--
13:45	0.0	0.0	0.0	0.02	0.0	--
13:50	0.0	0.0	0.0	0.02	0.0	--
13:55	0.0	0.0	0.0	0.02	0.0	--
14: 0	0.0	0.0	0.0	0.02	0.0	--
14: 5	0.0	0.0	0.0	0.02	0.0	--
14:10	0.0	0.0	0.0	0.02	0.0	--
14:15	0.0	0.0	0.0	0.02	0.0	--
14:20	0.0	0.0	0.0	0.02	0.0	--
14:25	0.0	0.0	0.0	0.02	0.0	--
14:30	0.0	0.0	0.0	0.02	0.0	--
14:35	0.0	0.0	0.0	0.02	0.0	--
14:40	0.0	0.0	0.0	0.02	0.0	--
14:45	0.0	0.0	0.0	0.02	0.0	--
14:50	0.0	0.0	0.0	0.02	0.0	--
14:55	0.08	0.000	0.09	0.11	0.0	--
15: 0	3.50	0.002	0.36	0.47	0.0	--
15: 5	23.04	0.023	0.36	0.83	0.0	--
15:10	32.03	0.067	0.05	0.88	0.0	--
15:15	25.34	0.107	0.02	0.90	0.0	--
15:20	15.64	0.134	0.0	0.90	0.0	--
15:25	8.64	0.150	0.01	0.91	0.0	--
15:30	5.39	0.159	0.0	0.91	0.0	--
15:35	2.95	0.165	0.01	0.92	0.0	--
15:40	1.65	0.168	0.01	0.93	0.0	--
15:45	1.20	0.170	0.02	0.95	0.0	--

TABLE 1.--CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
15:50	1.00	0.171	0.01	0.96	0.0	--
15:55	1.07	0.173	0.02	0.98	0.0	--
16: 0	1.07	0.174	0.01	0.99	0.0	--
16: 5	1.07	0.176	0.01	1.00	0.0	--
16:10	1.07	0.177	0.0	1.00	0.0	--
16:15	1.20	0.179	0.0	1.00	0.0	--
16:20	1.20	0.180	0.01	1.01	0.0	--
16:25	1.14	0.182	0.01	1.02	0.0	--
16:30	1.00	0.184	0.0	1.02	0.0	--
16:35	0.88	0.185	0.0	1.02	0.0	--
16:40	0.64	0.186	0.0	1.02	0.0	--
16:45	0.58	0.187	0.0	1.02	0.0	--
16:50	0.47	0.187	0.01	1.03	0.0	--
16:55	0.27	0.188	0.0	1.03	0.0	--
17: 0	0.23	0.188	0.0	1.03	0.0	--
17: 5	0.19	0.189	0.0	1.03	0.0	--
17:10	0.15	0.189	0.0	1.03	0.0	--
17:15	0.15	0.189	0.0	1.03	0.0	--
17:20	0.15	0.189	0.0	1.03	0.0	--
17:25	0.11	0.189	0.01	1.04	0.0	--
17:30	0.05	0.189	0.0	1.04	0.0	--

INCHES OF RUNOFF = 0.190
 RUNOFF PERCENT, GAGE 1 = 18.224
 GAGE 2 = --

TABLE 1.—CONT.

STORM NO: 102

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 - 1-77 16: 0

TO

MON DAY YR HR MN

6 - 2-77 1:30

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND

TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)

PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
16: 0	0.0	0.0	0.0	0.0	0.0	--
16: 5	0.0	0.0	0.01	0.01	0.0	--
16:10	0.0	0.0	0.0	0.01	0.0	--
16:15	0.0	0.0	0.0	0.01	0.0	--
16:20	0.0	0.0	0.0	0.01	0.0	--
16:25	0.0	0.0	0.0	0.01	0.0	--
16:30	0.0	0.0	0.04	0.05	0.0	--
16:35	0.58	0.000	0.10	0.15	0.0	--
16:40	4.56	0.004	0.23	0.38	0.0	--
16:45	13.27	0.018	0.15	0.53	0.0	--
16:50	21.46	0.044	0.06	0.59	0.0	--
16:55	20.85	0.075	0.06	0.65	0.0	--
17: 0	15.64	0.099	0.10	0.75	0.0	--
17: 5	13.02	0.119	0.10	0.85	0.0	--
17:10	13.02	0.137	0.03	0.88	0.0	--
17:15	11.79	0.155	0.02	0.90	0.0	--
17:20	9.06	0.170	0.06	0.96	0.0	--
17:25	7.03	0.181	0.02	0.98	0.0	--
17:30	4.88	0.189	0.03	1.01	0.0	--
17:35	4.25	0.195	0.03	1.04	0.0	--
17:40	4.25	0.201	0.03	1.07	0.0	--
17:45	4.25	0.207	0.01	1.08	0.0	--
17:50	3.65	0.212	0.0	1.08	0.0	--
17:55	2.95	0.217	0.0	1.08	0.0	--
18: 0	2.32	0.221	0.01	1.09	0.0	--
18: 5	1.65	0.223	0.0	1.09	0.0	--
18:10	1.41	0.225	0.0	1.09	0.0	--
18:15	1.07	0.227	0.01	1.10	0.0	--
18:20	0.75	0.228	0.01	1.11	0.0	--
18:25	0.58	0.229	0.0	1.11	0.0	--
18:30	0.47	0.230	0.0	1.11	0.0	--
18:35	0.37	0.230	0.02	1.13	0.0	--
18:40	0.37	0.231	0.0	1.13	0.0	--
18:45	0.42	0.231	0.0	1.13	0.0	--
18:50	0.37	0.232	0.01	1.14	0.0	--
18:55	0.37	0.233	0.0	1.14	0.0	--
19: 0	0.37	0.233	0.02	1.16	0.0	--

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
19: 5	0.42	0.234	0.0	1.16	0.0	---
19:10	0.42	0.234	0.01	1.17	0.0	---
19:15	0.58	0.235	0.0	1.17	0.0	---
19:20	0.69	0.236	0.0	1.17	0.0	---
19:25	0.69	0.237	0.0	1.17	0.0	---
19:30	0.64	0.238	0.0	1.17	0.0	---
19:35	0.53	0.239	0.0	1.17	0.0	---
19:40	0.42	0.239	0.0	1.17	0.0	---
19:45	0.37	0.240	0.0	1.17	0.0	---
19:50	0.27	0.240	0.0	1.17	0.0	---
19:55	0.19	0.241	0.0	1.17	0.0	---
20: 0	0.11	0.241	0.0	1.17	0.0	---
20: 5	0.15	0.241	0.0	1.17	0.0	---
20:10	0.08	0.241	0.0	1.17	0.0	---
20:15	0.08	0.241	0.0	1.17	0.0	---
20:20	0.08	0.241	0.0	1.17	0.0	---
20:25	0.05	0.241	0.0	1.17	0.0	---
20:30	0.02	0.242	0.0	1.17	0.0	---
20:35	0.00	0.242	0.0	1.17	0.0	---
20:40	0.0	0.242	0.01	1.18	0.0	---
20:45	0.00	0.242	0.01	1.19	0.0	---
20:50	0.02	0.242	0.02	1.21	0.0	---
20:55	0.11	0.242	0.01	1.22	0.0	---
21: 0	0.15	0.242	0.02	1.24	0.0	---
21: 5	0.19	0.242	0.0	1.24	0.0	---
21:10	0.42	0.243	0.01	1.25	0.0	---
21:15	0.81	0.243	0.01	1.26	0.0	---
21:20	1.07	0.245	0.02	1.28	0.0	---
21:25	1.00	0.246	0.0	1.28	0.0	---
21:30	1.00	0.248	0.02	1.30	0.0	---
21:35	0.94	0.249	0.0	1.30	0.0	---
21:40	1.00	0.250	0.01	1.31	0.0	---
21:45	1.00	0.252	0.01	1.32	0.0	---
21:50	1.07	0.253	0.02	1.34	0.0	---
21:55	1.14	0.255	0.01	1.35	0.0	---
22: 0	1.20	0.257	0.0	1.35	0.0	---
22: 5	1.20	0.258	0.0	1.35	0.0	---
22:10	1.07	0.260	0.0	1.35	0.0	---
22:15	1.00	0.261	0.01	1.36	0.0	---
22:20	0.81	0.263	0.0	1.36	0.0	---
22:25	0.69	0.264	0.0	1.36	0.0	---
22:30	0.64	0.265	0.0	1.36	0.0	---
22:35	0.53	0.265	0.0	1.36	0.0	---
22:40	0.47	0.266	0.0	1.36	0.0	---
22:45	0.37	0.267	0.0	1.36	0.0	---
22:50	0.23	0.267	0.0	1.36	0.0	---

TABLE 1.—CONT.

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
22:55	0.23	0.268	0.0	1.36	0.0	--
23: 0	0.15	0.268	0.0	1.36	0.0	--
23: 5	0.15	0.268	0.01	1.37	0.0	--
23:10	0.11	0.268	0.0	1.37	0.0	--
23:15	0.08	0.268	0.0	1.37	0.0	--
23:20	0.05	0.268	0.01	1.38	0.0	--
23:25	0.08	0.268	0.0	1.38	0.0	--
23:30	0.11	0.269	0.0	1.38	0.0	--
23:35	0.15	0.269	0.0	1.38	0.0	--
23:40	0.11	0.269	0.01	1.39	0.0	--
23:45	0.11	0.269	0.0	1.39	0.0	--
23:50	0.11	0.269	0.0	1.39	0.0	--
23:55	0.11	0.269	0.01	1.40	0.0	--
0: 0	0.11	0.270	0.0	1.40	0.0	--
0: 5	0.15	0.270	0.01	1.41	0.0	--
0:10	0.19	0.270	0.01	1.42	0.0	--
0:15	0.37	0.270	0.01	1.43	0.0	--
0:20	0.37	0.271	0.0	1.43	0.0	--
0:25	0.53	0.272	0.01	1.44	0.0	--
0:30	0.69	0.273	0.01	1.45	0.0	--
0:35	0.81	0.274	0.0	1.45	0.0	--
0:40	0.75	0.275	0.0	1.45	0.0	--
0:45	0.69	0.276	0.0	1.45	0.0	--
0:50	0.69	0.277	0.0	1.45	0.0	--
0:55	0.69	0.278	0.01	1.46	0.0	--
1: 0	0.64	0.279	0.0	1.46	0.0	--
1: 5	0.58	0.279	0.0	1.46	0.0	--
1:10	0.58	0.280	0.01	1.47	0.0	--
1:15	0.53	0.281	0.0	1.47	0.0	--
1:20	0.47	0.282	0.0	1.47	0.0	--
1:25	0.47	0.282	0.01	1.48	0.0	--
1:30	0.42	0.283	0.0	1.48	0.0	--

INCHES OF RUNOFF = 0.283
 RUNOFF PERCENT, GAGE 1 = 19.115
 GAGE 2 = --

TABLE 1.--CONT.

STORM NO: 108

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

7 - 1-77 8:48

TO

MON DAY YR HR MN

7 - 1-77 10:50

NOTE: *** RAINFALL AND RUNOFF IN INCHES, DISCHARGE IN CUBIC FEET PER SECOND
 TIME INTERVAL OF BASIC DATA: 1.0 MINUTE(S)
 PRINT INTERVAL : EVERY 5 MINUTES

TIME	DISCHARGE	ACCUMULATED RUNOFF	RAINFALL GAGE 1	ACCUMULATED RAIN 1	RAINFALL GAGE 2	ACCUMULATED RAIN 2
8:48	0.0	0.0	0.0	0.0	0.0	--
8:53	1.34	0.000	0.11	0.11	0.0	--
8:58	2.09	0.003	0.09	0.20	0.0	--
9: 3	7.03	0.009	0.04	0.24	0.0	--
9: 8	7.42	0.020	0.01	0.25	0.0	--
9:13	6.09	0.029	0.01	0.26	0.0	--
9:18	5.22	0.037	0.0	0.26	0.0	--
9:23	3.94	0.044	0.01	0.27	0.0	--
9:28	2.95	0.049	0.0	0.27	0.0	--
9:33	2.09	0.052	0.0	0.27	0.0	--
9:38	1.34	0.054	0.01	0.28	0.0	--
9:43	1.07	0.056	0.0	0.28	0.0	--
9:48	0.88	0.057	0.0	0.28	0.0	--
9:53	0.75	0.058	0.0	0.28	0.0	--
9:58	0.64	0.059	0.0	0.28	0.0	--
10: 3	0.47	0.060	0.0	0.28	0.0	--
10: 8	0.42	0.061	0.0	0.28	0.0	--
10:13	0.42	0.061	0.0	0.28	0.0	--
10:18	0.27	0.062	0.0	0.28	0.0	--
10:23	0.27	0.062	0.0	0.28	0.0	--
10:28	0.32	0.063	0.0	0.28	0.0	--
10:33	0.27	0.063	0.0	0.28	0.0	--
10:38	0.23	0.063	0.01	0.29	0.0	--
10:43	0.19	0.064	0.0	0.29	0.0	--
10:48	0.19	0.064	0.0	0.29	0.0	--

INCHES OF RUNOFF = 0.064

RUNOFF PERCENT, GAGE 1 = 21.373

GAGE 2 = --

TABLE 2.--WATER- QUALITY DATA

STORM NO: 1

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

4 -15-75 14:17

TO MON DAY YR HR MN

4 -15-75 16:30

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
4	15	75	14	29	4.72	3.30	1.40	0.01	0.01	0.09	0.53	14.0	134.0	148.0
4	15	75	14	31	4.12	2.80	1.30	0.02	0.0	0.03	0.26	10.0	134.0	144.0
4	15	75	14	33	2.94	2.10	0.52	0.10	0.22	0.17	0.39	28.0	92.0	120.0
4	15	75	14	36	2.70	2.00	0.58	0.11	0.01	0.11	0.32	28.0	96.0	124.0
4	15	75	14	39	3.43	2.10	1.30	0.02	0.01	0.01	0.23	10.0	104.0	114.0
4	15	75	14	41	3.23	2.10	1.10	0.02	0.01	0.03	0.21	12.0	104.0	116.0
4	15	75	14	43	2.91	2.10	0.78	0.02	0.01	0.06	0.26	24.0	90.0	114.0
4	15	75	14	45	4.82	2.70	0.96	0.06	1.10	0.20	0.40	10.0	108.0	118.0
4	15	75	14	47	4.07	2.10	0.99	0.06	0.92	0.18	0.28	14.0	88.0	102.0
4	15	75	14	50	3.46	2.10	0.59	0.06	0.71	0.18	0.22	28.0	80.0	108.0
4	15	75	14	52	4.68	2.50	1.20	0.06	0.92	0.21	0.26	13.0	85.0	98.0
4	15	75	14	55	--	--	--	--	--	--	--	13.0	81.0	94.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
4	15	75	14	29	235	20.0	--	160	50	310.0	--	493	252	241
4	15	75	14	31	252	--	--	200	30	320.0	--	360	282	78
4	15	75	14	33	403	--	--	160	15	230.0	--	386	346	40
4	15	75	14	36	411	--	--	160	15	220.0	--	390	348	42
4	15	75	14	39	255	--	--	160	30	270.0	--	314	258	56
4	15	75	14	41	260	--	--	160	30	270.0	--	300	250	50
4	15	75	14	43	349	--	--	140	30	250.0	--	354	290	64
4	15	75	14	45	--	--	--	140	30	280.0	--	327	262	65
4	15	75	14	47	--	--	--	--	30	230.0	--	375	270	105
4	15	75	14	50	393	--	--	120	10	210.0	--	340	314	26
4	15	75	14	52	--	--	--	140	15	240.0	--	289	274	15
4	15	75	14	55	--	--	--	--	--	230.0	--	--	--	--

TABLE 2.--CONT.

STATION ID: 261629080072400													
MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
4	15	75	14:29		--	--	--	2500	--	--	--	--	--
4	15	75	14:31		--	--	--	1100	--	--	--	--	--
4	15	75	14:33		--	--	--	760	--	--	--	--	--
4	15	75	14:36		--	--	--	910	--	--	--	--	--
4	15	75	14:39		--	--	--	880	--	--	--	--	--
4	15	75	14:41		--	--	--	860	--	--	--	--	--
4	15	75	14:43		--	--	--	900	--	--	--	--	--
4	15	75	14:45		--	--	--	840	--	--	--	--	--
4	15	75	14:47		--	--	--	690	--	--	--	--	--
4	15	75	14:50		--	--	--	500	--	--	--	--	--
4	15	75	14:52		--	--	--	600	--	--	--	--	--
4	15	75	14:55		--	--	--	470	--	--	--	--	--

TABLE 2.--CONT.

STORM NO: 2

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

5 - 5-75 19:30

TO

MON DAY YR HR MN

5 - 5-75 23: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	5	75	19:37		6.48	2.70	2.70	0.08	1.00	0.06	0.17	9.0	149.0	158.0
5	5	75	19:39		5.47	2.10	2.40	0.07	0.90	0.17	0.17	5.0	87.0	92.0
5	5	75	19:42		4.90	1.60	2.30	0.08	0.92	0.17	0.20	14.0	126.0	140.0
5	5	75	19:51		5.04	1.90	2.20	0.08	0.86	0.12	0.16	10.0	96.0	106.0
5	5	75	19:56		4.44	1.90	1.60	0.09	0.85	0.08	0.15	19.0	83.0	102.0
5	5	75	20: 3		5.05	2.10	2.00	0.08	0.87	0.15	0.15	9.0	83.0	92.0
5	5	75	20:11		5.21	2.20	2.10	0.07	0.84	0.14	0.20	6.0	88.0	94.0
5	5	75	20:18		5.21	2.00	2.30	0.07	0.84	0.17	0.18	4.0	82.0	86.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	5	75	19:37		272	--	--	240	50	440.0	--	468	282	186
5	5	75	19:39		255	--	--	200	30	260.0	--	325	254	71
5	5	75	19:42		358	--	--	240	25	280.0	--	363	312	51
5	5	75	19:51		295	--	--	200	15	200.0	--	366	336	30
5	5	75	19:56		360	28.0	--	200	10	170.0	--	297	278	19
5	5	75	20: 3		275	--	--	120	10	170.0	--	252	234	180
5	5	75	20:11		266	--	--	140	10	160.0	--	268	240	28
5	5	75	20:18		244	28.0	--	140	8	160.0	--	244	226	18

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	5	75	19:37		5	10	51	3100	2700	1000	--	--	--
5	5	75	19:39		3	10	30	910	1400	680	--	--	--
5	5	75	19:42		2	10	28	760	900	610	--	--	--
5	5	75	19:51		2	10	25	880	640	620	--	--	--
5	5	75	19:56		1	10	20	420	560	580	--	--	--
5	5	75	20: 3		2	10	18	350	460	230	--	--	--
5	5	75	20:11		1	10	21	370	440	280	--	--	--
5	5	75	20:18		3	10	19	240	360	220	--	--	--

TABLE 2.--CONT.

STORM NO: 3

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 - 9-75 17:10

TO

MON DAY YR HR MN
5 - 9-75 21: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	9	75	17	38	3.36	1.60	1.00	0.07	0.69	0.10	0.12	6.0	36.0	42.0
5	9	75	17	40	--	--	--	--	--	--	--	--	--	--
5	9	75	17	42	3.53	1.70	0.98	0.09	0.76	0.13	0.16	7.0	58.0	65.0
5	9	75	17	45	--	--	--	--	--	--	--	--	--	--
5	9	75	17	47	3.27	1.70	0.76	0.08	0.73	0.08	0.13	8.0	43.0	51.0
5	9	75	17	50	--	--	--	--	--	--	--	--	--	--
5	9	75	17	52	2.89	1.50	0.68	0.07	0.64	0.06	0.10	8.0	33.0	41.0
5	9	75	17	55	--	--	--	--	--	--	--	--	--	--
5	9	75	17	57	3.24	1.80	0.70	0.09	0.65	0.08	0.13	8.0	46.0	54.0
5	9	75	17	59	--	--	--	--	--	--	--	--	--	--
5	9	75	18	2	3.52	1.60	1.00	0.08	0.84	0.07	0.11	8.0	41.0	49.0
5	9	75	18	4	--	--	--	--	--	--	--	--	--	--
5	9	75	18	7	2.83	1.20	1.00	0.07	0.56	--	0.13	9.0	29.0	38.0
5	9	75	18	9	--	--	--	--	--	--	--	--	--	--
5	9	75	18	12	3.07	1.70	0.72	0.07	0.58	0.06	0.13	12.0	33.0	45.0
5	9	75	18	14	--	--	--	--	--	--	--	--	--	--
5	9	75	18	16	3.54	1.60	1.00	0.09	0.85	0.06	0.10	10.0	41.0	51.0
5	9	75	18	18	--	--	--	--	--	--	--	--	--	--
5	9	75	18	21	3.10	1.50	0.88	0.07	0.65	0.07	0.12	8.0	36.0	44.0
5	9	75	18	23	--	--	--	--	--	--	--	--	--	--
5	9	75	18	26	3.31	1.50	0.96	0.09	0.76	0.15	0.18	9.0	31.0	40.0
5	9	75	18	28	--	--	--	--	--	--	--	--	--	--
5	9	75	18	30	3.50	1.40	1.20	0.09	0.81	0.20	0.24	8.0	38.0	46.0
5	9	75	18	33	--	--	--	--	--	--	--	--	--	--

TABLE 2.--CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	9	75	17	38	188	--	--	0	25	200.0	--	251	154	97
5	9	75	17	40	150	4.0	--	--	--	--	--	--	--	--
5	9	75	17	42	205	10.0	--	0	25	150.0	--	264	202	62
5	9	75	17	45	141	--	--	--	--	--	--	--	--	--
5	9	75	17	47	192	--	--	0	25	110.0	--	184	--	63
5	9	75	17	50	198	--	--	--	--	--	--	--	--	--
5	9	75	17	52	174	--	--	0	25	75.0	--	230	166	64
5	9	75	17	55	166	--	--	--	--	--	--	--	--	--
5	9	75	17	57	204	--	--	0	25	97.0	--	259	198	61
5	9	75	17	59	171	--	--	--	--	--	--	--	--	--
5	9	75	18	2	196	--	--	70	25	74.0	--	219	174	45
5	9	75	18	4	165	--	--	--	--	--	--	--	--	--
5	9	75	18	7	160	--	--	50	15	67.0	--	164	138	26
5	9	75	18	9	184	--	--	--	--	--	--	--	--	--
5	9	75	18	12	189	--	--	80	15	78.0	--	186	160	26
5	9	75	18	14	193	--	--	--	--	--	--	--	--	--
5	9	75	18	16	191	--	--	70	20	76.0	--	214	182	32
5	9	75	18	18	184	--	--	--	--	--	--	--	--	--
5	9	75	18	21	174	--	--	80	15	79.0	--	200	164	36
5	9	75	18	23	169	--	--	--	--	--	--	--	--	--
5	9	75	18	26	166	--	--	60	20	75.0	--	177	144	33
5	9	75	18	28	174	--	--	--	--	--	--	--	--	--
5	9	75	18	30	172	--	--	60	25	83.0	--	189	154	35
5	9	75	18	33	180	--	--	--	--	--	--	--	--	--

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MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	9	75	17	38	--	--	--	--	--	--	--	--	--
5	9	75	17	40	2	20	18	740	1000	260	--	--	--
5	9	75	17	42	--	--	--	--	--	--	--	--	--
5	9	75	17	45	--	10	18	2	960	240	--	--	--
5	9	75	17	47	--	--	--	--	--	--	--	--	--
5	9	75	17	50	2	10	18	750	910	220	--	--	--
5	9	75	17	52	--	--	--	--	--	--	--	--	--
5	9	75	17	55	1	10	17	430	940	180	--	--	--
5	9	75	17	57	--	--	--	--	--	--	--	--	--
5	9	75	17	59	1	10	18	440	770	260	--	--	--
5	9	75	18	2	--	--	--	--	--	--	--	--	--
5	9	75	18	4	2	10	14	470	670	180	--	--	--
5	9	75	18	7	--	--	--	--	--	--	--	--	--
5	9	75	18	9	1	10	16	540	700	190	--	--	--
5	9	75	18	12	--	--	--	--	--	--	--	--	--
5	9	75	18	14	2	10	20	480	780	240	--	--	--
5	9	75	18	16	--	--	--	--	--	--	--	--	--
5	9	75	18	18	1	10	20	450	730	190	--	--	--
5	9	75	18	21	--	--	--	--	--	--	--	--	--
5	9	75	18	23	1	10	16	440	810	230	--	--	--
5	9	75	18	26	--	--	--	--	--	--	--	--	--
5	9	75	18	28	1	10	21	390	860	190	--	--	--
5	9	75	18	30	--	--	--	--	--	--	--	--	--
5	9	75	18	33	1	10	9	140	150	120	--	--	--

TABLE 2.—CONT.

STORM NO: 6

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 -22-75 9:50

TO

MON DAY YR HR MN
5 -22-75 11:20

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	22	75	10	17	1.78	1.20	0.02	0.03	0.53	0.05	0.09	13.0	43.0	56.0
5	22	75	10	22	2.45	1.60	0.02	0.03	0.80	0.05	0.12	15.0	56.0	71.0
5	22	75	10	27	2.70	1.90	0.03	0.05	0.72	0.06	0.16	14.0	66.0	80.0
5	22	75	10	32	1.80	1.30	0.02	0.03	0.45	0.05	0.11	19.0	42.0	61.0
5	22	75	10	37	2.11	1.30	0.02	0.04	0.75	0.05	0.12	15.0	45.0	60.0
5	22	75	10	42	2.35	1.40	0.02	0.04	0.89	0.04	0.10	13.0	47.0	60.0
5	22	75	10	46	1.78	1.20	0.02	0.03	0.53	0.04	0.10	14.0	35.0	49.0
5	22	75	10	51	1.70	1.20	0.02	0.03	0.45	0.04	0.09	15.0	32.0	47.0
5	22	75	10	56	2.16	1.50	0.02	0.03	0.61	0.04	0.09	15.0	42.0	57.0
5	22	75	11	0	1.98	1.30	0.02	0.03	0.63	0.04	0.08	15.0	39.0	54.0
5	22	75	11	5	1.50	1.50	0.02	0.03	0.73	0.04	0.08	13.0	43.0	56.0
5	22	75	11	10	2.52	1.60	0.02	0.03	0.87	0.04	0.09	11.0	51.0	62.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	22	75	10	17	190	--	--	100	8	92.0	21.2	159	148	11
5	22	75	10	22	220	--	--	120	10	120.0	31.2	202	190	12
5	22	75	10	27	220	--	--	140	10	130.0	36.0	325	312	13
5	22	75	10	32	250	14.0	--	100	15	95.0	25.6	370	360	10
5	22	75	10	37	210	--	--	100	15	110.0	33.6	344	330	14
5	22	75	10	42	220	--	--	100	10	110.0	29.2	377	362	15
5	22	75	10	46	190	--	--	100	10	88.0	23.2	291	278	13
5	22	75	10	51	190	--	--	80	8	70.0	22.8	317	304	13
5	22	75	10	56	200	--	--	80	8	91.0	25.2	316	302	14
5	22	75	11	0	190	--	--	80	8	86.0	24.0	325	310	15
5	22	75	11	5	200	--	--	80	8	94.0	26.0	307	290	17
5	22	75	11	10	200	--	--	80	8	98.0	30.4	386	372	14

TABLE 2.—CONT.

STATION ID: 261629080072400				TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	FECAL	FECAL	TOTAL
MO	DAY	YR	HR MIN	CADMIUM	CHROMIUM	COPPER	IRON	LEAD	ZINC		COLIFORM	STREPTOCOCCI	COLIFORM
				(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)	(UG/L)		(CELLS/100ML)	(CELLS/100ML)	(CELLS/100ML)
5	22	75	10:17	1	0	16	260	400	240	--	--	--	--
5	22	75	10:22	1	0	19	320	660	390	--	--	--	--
5	22	75	10:27	1	0	21	330	700	350	--	--	--	--
5	22	75	10:32	0	0	15	270	580	240	--	--	--	--
5	22	75	10:37	0	0	21	450	520	400	--	--	--	--
5	22	75	10:42	1	0	17	270	500	300	--	--	--	--
5	22	75	10:46	0	0	17	280	450	300	--	--	--	--
5	22	75	10:51	0	0	14	290	400	200	--	--	--	--
5	22	75	10:56	0	0	16	440	500	240	--	--	--	--
5	22	75	11: 0	0	0	13	290	430	290	--	--	--	--
5	22	75	11: 5	0	0	18	360	490	260	--	--	--	--
5	22	75	11:10	0	0	16	300	480	240	--	--	--	--

TABLE 2.--CONT.

STORM NO: 9
 STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 -29-75 13:30 TO MON DAY YR HR MN 5 -29-75 16: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	29	75	13:36		--	--	--	--	--	--	--	--	--	--
5	29	75	13:38		0.58	0.33	0.01	0.01	0.23	0.03	0.03	1.0	6.0	7.0
5	29	75	13:41		--	--	--	--	--	--	--	--	--	--
5	29	75	13:43		0.58	0.34	0.01	0.01	0.22	0.03	0.04	2.0	5.0	7.0
5	29	75	13:45		--	--	--	--	--	--	--	--	--	--
5	29	75	13:48		0.59	0.33	0.02	0.01	0.23	0.03	0.03	1.0	6.0	7.0
5	29	75	13:50		--	--	--	--	--	--	--	--	--	--
5	29	75	13:53		0.52	0.31	0.01	0.01	0.19	0.04	0.04	--	--	--
5	29	75	13:55		--	--	--	--	--	--	--	--	--	--
5	29	75	13:57		0.56	0.38	0.02	0.01	0.15	0.04	0.04	1.0	3.0	4.0
5	29	75	14: 0		--	--	--	--	--	--	--	--	--	--
5	29	75	14: 3		0.39	0.23	0.02	0.01	0.13	0.04	0.12	0.0	4.0	4.0
5	29	75	14: 5		--	--	--	--	--	--	--	--	--	--
5	29	75	14: 7		0.42	0.26	0.01	0.01	0.14	0.03	0.03	0.0	5.0	5.0
5	29	75	14:10		--	--	--	--	--	--	--	--	--	--
5	29	75	14:12		0.41	0.23	0.01	0.01	0.16	0.04	0.04	1.0	6.0	7.0
5	29	75	14:15		--	--	--	--	--	--	--	--	--	--
5	29	75	14:17		0.39	0.21	0.01	0.01	0.16	0.03	0.04	3.0	2.0	5.0
5	29	75	14:19		--	--	--	--	--	--	--	--	--	--
5	29	75	14:22		0.32	0.14	0.01	0.01	0.16	0.03	0.04	1.0	2.0	3.0
5	29	75	14:24		--	--	--	--	--	--	--	--	--	--
5	29	75	14:26		0.33	0.14	0.01	0.01	0.17	0.04	0.04	1.0	4.0	5.0
5	29	75	14:29		--	--	--	--	--	--	--	--	--	--
5	29	75	14:31		0.38	0.19	0.01	0.01	0.17	0.03	0.03	0.0	4.0	4.0

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STATION ID: 261629080072400

[illegible]

TABLE 2.--CONT.

STORM NO: 11

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
7 -14-75 12:35TO MON DAY YR HR MN
7 -14-75 14:30

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
7	14	75	12	40	0.62	0.46	0.01	0.01	0.14	0.02	0.02	18.0	14.0	32.0
7	14	75	12	42	--	--	--	--	--	--	--	--	--	--
7	14	75	12	44	0.40	0.28	0.01	0.0	0.11	0.02	0.03	6.0	9.0	15.0
7	14	75	12	46	--	--	--	--	--	--	--	--	--	--
7	14	75	12	49	0.40	0.30	0.01	0.0	0.09	0.02	0.04	8.0	10.0	18.0
7	14	75	12	51	--	--	--	--	--	--	--	--	--	--
7	14	75	12	54	0.39	0.28	0.01	0.0	0.10	0.01	0.03	9.0	8.0	17.0
7	14	75	12	56	--	--	--	--	--	--	--	--	--	--
7	14	75	12	58	0.32	0.19	0.01	0.0	0.12	0.02	0.04	6.0	5.0	11.0
7	14	75	13	1	--	--	--	--	--	--	--	--	--	--
7	14	75	13	3	0.32	0.19	0.01	0.0	0.12	0.02	0.04	5.0	5.0	10.0
7	14	75	13	5	--	--	--	--	--	--	--	--	--	--
7	14	75	13	8	0.30	0.18	0.01	0.0	0.11	0.02	0.04	5.0	4.0	9.0
7	14	75	13	10	--	--	--	--	--	--	--	--	--	--
7	14	75	13	13	0.30	0.17	0.02	0.01	0.10	0.02	0.05	5.0	3.0	8.0
7	14	75	13	15	--	--	--	--	--	--	--	--	--	--
7	14	75	13	17	0.25	0.13	0.02	0.0	0.10	0.02	0.04	5.0	4.0	9.0
7	14	75	13	20	--	--	--	--	--	--	--	--	--	--
7	14	75	13	22	0.31	0.21	0.01	0.0	0.09	0.02	0.03	5.0	4.0	9.0
7	14	75	13	25	--	--	--	--	--	--	--	--	--	--
7	14	75	13	27	0.32	0.22	0.01	0.0	0.09	0.03	0.03	5.0	4.0	9.0
7	14	75	13	30	--	--	--	--	--	--	--	--	--	--
7	14	75	13	32	0.32	0.22	0.01	0.0	0.09	0.02	0.03	5.0	4.0	9.0
7	14	75	13	35	--	--	--	--	--	--	--	--	--	--

TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
7	14	75	12	:40	185	8.0	--	5	7	32.0	--	157	152	5
7	14	75	12	:42	92	--	--	--	--	--	--	--	--	--
7	14	75	12	:44	74	--	--	5	5	36.0	--	69	62	7
7	14	75	12	:46	102	--	--	--	--	--	--	--	--	--
7	14	75	12	:49	88	--	--	5	6	30.0	--	87	86	1
7	14	75	12	:51	76	--	--	--	--	--	--	--	--	--
7	14	75	12	:54	112	--	--	5	5	39.0	--	93	88	5
7	14	75	12	:56	92	--	--	--	--	--	--	--	--	--
7	14	75	12	:58	76	--	--	5	5	23.0	--	71	68	3
7	14	75	13	:1	74	--	--	--	--	--	--	--	--	--
7	14	75	13	:3	72	--	--	5	5	18.0	--	79	66	13
7	14	75	13	:5	67	--	--	--	--	--	--	--	--	--
7	14	75	13	:8	68	--	--	5	5	17.0	--	61	58	3
7	14	75	13	:10	--	--	--	--	--	--	--	--	--	--
7	14	75	13	:13	--	--	--	5	5	8.0	--	48	46	2
7	14	75	13	:15	68	--	--	--	--	--	--	--	--	--
7	14	75	13	:17	60	--	--	5	4	11.0	--	55	54	1
7	14	75	13	:20	58	--	--	--	--	--	--	--	--	--
7	14	75	13	:22	60	--	--	5	5	25.0	--	62	58	4
7	14	75	13	:25	58	--	--	--	--	--	--	--	--	--
7	14	75	13	:27	58	--	--	5	5	23.0	--	46	44	2
7	14	75	13	:30	57	3.0	--	--	--	--	--	--	--	--
7	14	75	13	:32	62	--	--	5	5	8.0	--	55	52	3
7	14	75	13	:35	60	--	--	--	--	--	--	--	--	--

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MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
7	14	75	12	:40	--	--	--	--	--	--	--	--	--
7	14	75	12	:42	0	< 10	4	60	60	50	--	--	--
7	14	75	12	:44	--	--	--	--	--	--	--	--	--
7	14	75	12	:46	0	< 10	3	60	94	40	--	--	--
7	14	75	12	:49	--	--	--	--	--	--	--	--	--
7	14	75	12	:51	0	< 10	4	60	82	30	--	--	--
7	14	75	12	:54	--	--	--	--	--	--	--	--	--
7	14	75	12	:56	0	< 10	3	60	110	20	--	--	--
7	14	75	12	:58	--	--	--	--	--	--	--	--	--
7	14	75	13	:1	0	< 10	4	40	98	20	--	--	--
7	14	75	13	:3	--	--	--	--	--	--	--	--	--
7	14	75	13	:5	0	< 10	3	60	84	8	--	--	--
7	14	75	13	:8	--	--	--	--	--	--	--	--	--
7	14	75	13	:10	0	< 10	4	50	78	30	--	--	--
7	14	75	13	:13	--	--	--	--	--	--	--	--	--
7	14	75	13	:15	0	< 10	3	30	80	10	--	--	--
7	14	75	13	:17	--	--	--	--	--	--	--	--	--
7	14	75	13	:20	0	< 10	4	40	80	10	--	--	--
7	14	75	13	:22	--	--	--	--	--	--	--	--	--
7	14	75	13	:25	1	< 10	4	80	73	10	--	--	--
7	14	75	13	:27	--	--	--	--	--	--	--	--	--
7	14	75	13	:30	1	< 10	4	40	70	5	--	--	--
7	14	75	13	:32	--	--	--	--	--	--	--	--	--
7	14	75	13	:35	1	< 10	6	20	64	5	--	--	--

TABLE 2.--CONT.

STORM NO: 22

STATION ID: 261629080072400 FROM MON DAY YR HR MN 8 -23-75 15:47 TO MON DAY YR HR MN 8 -23-75 19: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
8	23	75	15	52	1.20	0.89	0.01	0.02	0.28	0.08	0.10	8.0	28.0	36.0
8	23	75	15	54	1.11	0.82	0.01	0.02	0.26	0.03	0.05	6.0	30.0	36.0
8	23	75	15	57	0.83	0.61	0.02	0.02	0.18	0.03	0.04	3.0	14.0	17.0
8	23	75	15	59	0.84	0.62	0.02	0.01	0.19	0.03	0.03	2.0	11.0	13.0
8	23	75	16	2	0.80	0.61	0.01	0.01	0.17	0.03	0.04	5.0	16.0	21.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
8	23	75	15	52	149	--	--	50	20	105.0	--	181	116	65
8	23	75	15	54	135	--	--	50	15	120.0	--	166	118	48
8	23	75	15	57	105	--	--	40	10	68.0	--	134	88	46
8	23	75	15	59	96	--	--	20	10	67.0	--	84	48	36
8	23	75	16	2	105	--	--	20	10	51.0	--	96	68	28

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
8	23	75	15	52	1	10	7	310	550	270	--	--	--
8	23	75	15	54	1	20	11	350	560	230	--	--	--
8	23	75	15	57	0	< 10	6	240	500	160	--	--	--
8	23	75	15	59	0	< 10	7	230	450	130	--	--	--
8	23	75	16	2	0	< 10	6	380	500	130	--	--	--

TABLE 2.—CONT.

STORM NO: 23

MON DAY YR HR MN

MON DAY YR HR MN

STATION ID: 261629080072400

FROM

8 -29-75 4:34

TO

8 -29-75 7: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
8	29	75	4:40		--	--	--	--	--	--	--	--	--	--
8	29	75	4:42		0.66	0.48	0.02	0.0	0.16	0.03	0.06	5.0	20.0	25.0
8	29	75	4:45		--	--	--	--	--	--	--	--	--	--
8	29	75	4:47		0.65	0.32	0.18	0.01	0.14	0.03	0.05	27.0	17.0	44.0
8	29	75	4:49		--	--	--	--	--	--	--	--	--	--
8	29	75	4:51		0.50	0.24	0.06	0.01	0.19	0.03	0.06	2.0	13.0	15.0
8	29	75	4:54		--	--	--	--	--	--	--	--	--	--
8	29	75	4:56		0.52	0.31	0.02	0.01	0.18	0.03	0.05	--	--	--
8	29	75	4:59		--	--	--	--	--	--	--	--	--	--
8	29	75	5: 1		0.45	0.27	0.02	0.0	0.16	0.03	0.05	2.0	11.0	13.0
8	29	75	5: 4		--	--	--	--	--	--	--	--	--	--
8	29	75	5: 6		0.97	0.29	0.03	0.01	0.64	0.03	0.05	1.0	9.0	10.0
8	29	75	5: 8		--	--	--	--	--	--	--	--	--	--
8	29	75	5:11		0.51	0.23	0.02	0.01	0.25	0.03	0.05	1.0	8.0	9.0
8	29	75	5:13		--	--	--	--	--	--	--	--	--	--
8	29	75	5:15		0.35	0.15	0.03	0.0	0.17	0.03	0.04	1.0	7.0	8.0
8	29	75	5:18		--	--	--	--	--	--	--	--	--	--
8	29	75	5:20		0.38	0.18	0.03	0.01	0.16	0.03	0.05	1.0	7.0	8.0
8	29	75	5:23		--	--	--	--	--	--	--	--	--	--
8	29	75	5:25		0.33	0.14	0.03	0.01	0.15	0.03	0.05	2.0	7.0	9.0
8	29	75	5:27		--	--	--	--	--	--	--	--	--	--
8	29	75	5:30		0.37	0.19	0.03	0.0	0.15	0.03	0.05	1.0	6.0	7.0
8	29	75	5:32		--	--	--	--	--	--	--	--	--	--
8	29	75	5:35		0.26	0.10	0.02	0.0	0.14	0.03	0.05	1.0	7.0	8.0

TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
8	29	75	4	40	335	17.0	--	--	--	--	9.0	--	--	--
8	29	75	4	42	103	--	--	30	10	63.0	8.9	129	106	23
8	29	75	4	45	60	--	--	--	--	--	5.4	--	--	--
8	29	75	4	47	300	--	--	30	5	48.0	--	212	208	4
8	29	75	4	49	105	--	--	--	--	--	6.7	--	--	--
8	29	75	4	51	85	--	--	20	7	10.0	--	83	80	3
8	29	75	4	54	130	--	--	--	--	--	--	--	--	--
8	29	75	4	56	95	--	--	20	5	58.0	--	90	86	4
8	29	75	4	59	60	--	--	--	--	--	--	--	--	--
8	29	75	5	1	68	--	--	10	6	40.0	6.1	64	60	4
8	29	75	5	4	58	--	--	--	--	--	--	--	--	--
8	29	75	5	6	52	--	--	10	5	29.0	--	63	54	9
8	29	75	5	8	52	--	--	--	--	--	--	--	--	--
8	29	75	5	11	50	--	--	10	5	28.0	--	54	50	4
8	29	75	5	13	49	--	--	--	--	--	4.9	--	--	--
8	29	75	5	15	49	6.0	--	10	5	18.0	--	61	58	3
8	29	75	5	18	50	--	--	--	--	--	--	--	--	--
8	29	75	5	20	49	--	--	10	5	18.0	4.5	63	56	7
8	29	75	5	23	49	--	--	--	--	--	--	--	--	--
8	29	75	5	25	50	--	--	10	4	22.0	--	62	60	2
8	29	75	5	27	50	--	--	--	--	--	--	--	--	--
8	29	75	5	30	50	--	--	5	4	20.0	--	393	388	5
8	29	75	5	32	50	--	--	--	--	--	--	--	--	--
8	29	75	5	35	50	--	--	5	4	25.0	--	73	70	3

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
8	29	75	4	40	1	20	9	650	540	350	200	1800	10000
8	29	75	4	42	--	--	--	--	--	--	--	--	--
8	29	75	4	45	0	20	2	130	190	40	--	--	--
8	29	75	4	47	--	--	--	--	--	--	--	--	--
8	29	75	4	49	0	<10	2	70	220	40	5700	6200	3100
8	29	75	4	51	--	--	--	--	--	--	--	--	--
8	29	75	4	54	0	20	2	90	230	40	--	--	--
8	29	75	4	56	--	--	--	--	--	--	--	--	--
8	29	75	4	59	1	20	1	50	180	30	1700	2900	1100
8	29	75	5	1	--	--	--	--	--	--	--	--	--
8	29	75	5	4	1	<10	3	60	170	30	--	--	--
8	29	75	5	6	--	--	--	--	--	--	--	--	--
8	29	75	5	8	1	20	2	90	140	20	2600	2100	3100
8	29	75	5	11	--	--	--	--	--	--	--	--	--
8	29	75	5	13	0	<10	4	60	130	30	--	--	--
8	29	75	5	15	--	--	--	--	--	--	--	--	--
8	29	75	5	18	1	<10	1	40	140	20	1700	1800	3300
8	29	75	5	20	--	--	--	--	--	--	--	--	--
8	29	75	5	23	0	<10	3	30	120	20	--	--	--
8	29	75	5	25	--	--	--	--	--	--	--	--	--
8	29	75	5	27	1	20	3	410	110	30	--	--	--
8	29	75	5	30	--	--	--	--	--	--	--	--	--
8	29	75	5	32	0	20	2	70	140	20	--	--	--
8	29	75	5	35	--	--	--	--	--	--	--	--	--

TABLE 2.--CONT.

STORM NO: 26

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
9 -17-75 14:10TO
MON DAY YR HR MN
9 -17-75 17: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
9	17	75	14	20	--	--	--	--	--	--	--	--	--	--
9	17	75	14	22	0.69	0.59	0.01	0.01	0.08	0.03	0.06	7.0	16.0	23.0
9	17	75	14	25	--	--	--	--	--	--	--	--	--	--
9	17	75	14	27	0.71	0.64	0.01	0.01	0.05	0.01	0.04	11.0	16.0	27.0
9	17	75	14	29	--	--	--	--	--	--	--	--	--	--
9	17	75	14	32	0.57	0.42	0.01	0.01	0.13	0.03	0.06	9.0	17.0	26.0
9	17	75	14	34	--	--	--	--	--	--	--	--	--	--
9	17	75	14	36	0.65	0.42	0.01	0.01	0.21	0.03	0.06	6.0	12.0	18.0
9	17	75	14	38	--	--	--	--	--	--	--	--	--	--
9	17	75	14	41	0.58	0.35	0.01	0.01	0.21	0.03	0.06	4.0	10.0	14.0
9	17	75	14	43	--	--	--	--	--	--	--	--	--	--
9	17	75	14	46	0.50	0.31	0.01	0.01	0.17	0.03	0.05	4.0	9.0	13.0
9	17	75	14	48	--	--	--	--	--	--	--	--	--	--
9	17	75	14	50	1.24	0.33	0.01	0.01	0.89	0.03	0.06	5.0	8.0	13.0
9	17	75	14	53	--	--	--	--	--	--	--	--	--	--
9	17	75	14	55	0.49	0.33	0.02	0.01	0.13	0.03	0.06	5.0	9.0	14.0
9	17	75	14	57	--	--	--	--	--	--	--	--	--	--
9	17	75	15	0	0.69	0.33	0.02	0.01	0.33	0.03	0.05	5.0	11.0	16.0
9	17	75	15	2	--	--	--	--	--	--	--	--	--	--
9	17	75	15	5	0.45	0.32	0.02	0.01	0.10	0.03	0.06	5.0	10.0	15.0
9	17	75	15	7	--	--	--	--	--	--	--	--	--	--
9	17	75	15	10	--	0.30	0.02	0.01	0.37	0.04	0.06	5.0	11.0	16.0
9	17	75	15	13	--	--	--	--	--	--	--	--	--	--
9	17	75	15	15	0.70	0.56	0.01	0.01	0.12	0.04	0.06	5.0	12.0	17.0

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TABLE 2.-CONT.

STORM NO: 32		STATION ID: 261629080072400		FROM		10 -22-75 9:15		10 -22-75 11:0		MON DAY YR HR MN	
MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRATE (MG/L)	ORTHOPHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	TOTAL CARBON (MG/L)
10	22 75	0.47	0.34	0.01	0.02	0.10	0.02	0.04	5.0	5.0	10.0
10	22 75	0.50	0.39	0.01	0.02	0.04	0.06	2.0	4.0	6.0	6.0
10	22 75	0.86	0.61	0.16	0.02	0.07	0.39	1.0	4.0	5.0	5.0
10	22 75	0.98	0.56	0.33	0.02	0.07	0.48	1.0	4.0	5.0	5.0
10	22 75	0.62	0.40	0.15	0.02	0.19	0.36	1.0	3.0	4.0	4.0
10	22 75	0.61	0.43	0.12	0.02	0.16	0.30	1.0	2.0	3.0	3.0
10	22 75	0.50	0.37	0.07	0.02	0.14	0.26	1.0	4.0	5.0	5.0
10	22 75	0.47	0.36	0.05	0.02	0.14	0.25	1.0	4.0	5.0	5.0
10	22 75	0.54	0.42	0.05	0.02	0.14	0.27	1.0	3.0	4.0	4.0
10	22 75	10: 3									
10	22 75	9:25	4.0	1.1	5	18.0	4.5	107	66	41	41
10	22 75	9:29	84	0.7	5	10	4.2	62	48	14	14
10	22 75	9:34	55	0.9	5	8	4.3	57	44	13	13
10	22 75	9:39	75	1.3	5	10	4.0	55	46	9	9
10	22 75	9:44	44	0.9	5	10	3.2	57	46	11	11
10	22 75	9:44	86	0.7	5	10	3.1	51	40	11	11
10	22 75	9:54	45	0.7	5	10	3.0	66	52	14	14
10	22 75	9:58	58	0.6	5	8	2.6	47	38	9	9
10	22 75	10: 3	50	--	5	7.0	2.8	45	38	7	7

TABLE 2.--CONT.

STATION ID: 261629080072400				TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
MO	DAY	YR	HR MIN									
10	22	75	9:25	1	<10	9	150	160	220	--	--	--
10	22	75	9:29	4	<10	11	370	250	100	--	--	--
10	22	75	9:34	3	<10	10	670	260	60	--	--	--
10	22	75	9:39	1	<10	7	60	170	50	--	--	--
10	22	75	9:44	1	<10	11	60	180	40	--	--	--
10	22	75	9:49	2	<10	9	520	170	90	--	--	--
10	22	75	9:54	2	<10	10	510	190	60	--	--	--
10	22	75	9:58	2	<10	10	160	150	80	--	--	--
10	22	75	10: 3	4	<10	7	60	170	40	--	--	--

TABLE 2.—CONT.

STORM NO: 34

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

10 -31-75 6:13

MON DAY YR HR MN

TO 10 -31-75 8: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
10	31	75	6:21		--	--	--	--	--	--	--	--	--	--
10	31	75	6:23		0.51	0.17	0.12	0.01	0.21	0.03	0.03	5.0	2.0	7.0
10	31	75	6:26		--	--	--	--	--	--	--	--	--	--
10	31	75	6:28		0.48	0.11	0.13	0.01	0.23	0.04	0.04	3.0	8.0	11.0
10	31	75	6:31		--	--	--	--	--	--	--	--	--	--
10	31	75	6:33		0.53	0.13	0.15	0.01	0.24	0.03	0.03	2.0	3.0	5.0
10	31	75	6:36		--	--	--	--	--	--	--	--	--	--
10	31	75	6:38		0.58	0.18	0.15	0.01	0.24	0.03	0.03	2.0	3.0	5.0
10	31	75	6:40		--	--	--	--	--	--	--	--	--	--
10	31	75	6:42		0.60	0.21	0.15	0.01	0.23	0.03	0.03	2.0	6.0	8.0
10	31	75	6:45		--	--	--	--	--	--	--	--	--	--
10	31	75	6:47		0.56	0.17	0.15	0.01	0.23	0.03	0.03	2.0	5.0	7.0
10	31	75	6:50		--	--	--	--	--	--	--	--	--	--
10	31	75	6:52		0.54	0.14	0.15	0.01	0.24	0.03	0.03	2.0	3.0	5.0
10	31	75	6:55		--	--	--	--	--	--	--	--	--	--
10	31	75	6:57		0.53	0.12	0.15	0.01	0.25	0.03	0.03	2.0	2.0	4.0
10	31	75	7: 0		--	--	--	--	--	--	--	--	--	--
10	31	75	7: 2		0.55	0.13	0.15	0.01	0.26	0.03	0.03	2.0	2.0	4.0
10	31	75	7: 5		--	--	--	--	--	--	--	--	--	--
10	31	75	7: 7		0.57	0.15	0.15	0.01	0.26	0.03	0.03	2.0	3.0	5.0
10	31	75	7: 9		--	--	--	--	--	--	--	--	--	--
10	31	75	7:12		0.54	0.05	0.18	0.01	0.30	0.03	0.03	2.0	4.0	6.0
10	31	75	7:14		--	--	--	--	--	--	--	--	--	--
10	31	75	7:16		0.58	0.12	0.15	0.01	0.30	0.03	0.03	2.0	3.0	5.0

TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
10	31	75	6	21	115	6.0	--	--	--	--	4.2	--	--	--
10	31	75	6	23	78	--	--	5	9	11.0	--	59	58	1
10	31	75	6	26	70	--	--	--	--	--	--	--	--	--
10	31	75	6	28	72	--	--	5	6	5.0	--	51	50	1
10	31	75	6	31	78	--	--	--	--	--	3.9	--	--	--
10	31	75	6	33	68	--	--	5	7	17.0	--	65	64	1
10	31	75	6	36	69	--	--	--	--	--	--	--	--	--
10	31	75	6	38	67	--	--	5	10	11.0	--	50	48	2
10	31	75	6	40	64	--	--	--	--	--	--	--	--	--
10	31	75	6	42	68	--	--	5	8	10.0	1.4	51	50	1
10	31	75	6	45	61	--	--	--	--	--	--	--	--	--
10	31	75	6	47	60	4.0	--	5	7	18.0	--	41	40	1
10	31	75	6	50	62	--	--	--	--	--	--	--	--	--
10	31	75	6	52	61	--	--	5	6	7.0	--	41	40	1
10	31	75	6	55	67	--	--	--	--	--	2.0	--	--	--
10	31	75	6	57	62	--	--	5	5	10.0	--	53	52	1
10	31	75	7	0	62	--	--	--	--	--	--	--	--	--
10	31	75	7	2	63	--	--	5	5	10.0	--	45	44	1
10	31	75	7	5	67	--	--	--	--	--	2.3	--	--	--
10	31	75	7	7	63	--	--	5	5	7.0	--	41	40	1
10	31	75	7	9	64	--	--	--	--	--	--	--	--	--
10	31	75	7	12	66	--	--	5	5	8.0	--	45	44	1
10	31	75	7	14	71	--	--	--	--	--	2.3	--	--	--
10	31	75	7	16	67	--	--	5	5	11.0	--	51	50	1

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
10	31	75	6	21	3	< 10	2	270	150	90	19700	2200	--
10	31	75	6	23	--	--	--	--	--	--	--	--	--
10	31	75	6	26	2	< 10	2	60	160	30	--	--	--
10	31	75	6	28	--	--	--	--	--	--	--	--	--
10	31	75	6	31	0	< 10	1	40	150	30	12400	3800	11100
10	31	75	6	33	--	--	--	--	--	--	--	--	--
10	31	75	6	36	2	< 10	4	120	150	30	--	--	--
10	31	75	6	38	--	--	--	--	--	--	--	--	--
10	31	75	6	40	2	< 10	4	140	240	20	10100	4200	8100
10	31	75	6	42	--	--	--	--	--	--	--	--	--
10	31	75	6	45	2	< 10	2	70	130	20	--	--	--
10	31	75	6	47	--	--	--	--	--	--	--	--	--
10	31	75	6	50	1	< 10	2	0	110	30	7500	4000	--
10	31	75	6	52	--	--	--	--	--	--	--	--	--
10	31	75	6	55	2	< 10	2	20	120	30	--	--	--
10	31	75	6	57	--	--	--	--	--	--	--	--	--
10	31	75	7	0	2	< 10	2	10	110	30	30700	3000	5000
10	31	75	7	2	--	--	--	--	--	--	--	--	--
10	31	75	7	5	2	< 10	2	100	96	20	--	--	--
10	31	75	7	7	--	--	--	--	--	--	--	--	--
10	31	75	7	9	1	< 10	2	80	88	20	4700	8700	--
10	31	75	7	12	--	--	--	--	--	--	--	--	--
10	31	75	7	14	0	< 10	3	0	85	20	--	--	--
10	31	75	7	16	--	--	--	--	--	--	--	--	--

TABLE 2.—CONT.

STORM NO: 39

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

1 - 5-76 8:46

TO

MON DAY YR HR MN

1 - 5-76 12: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
1	5	76	9:55		1.60	0.68	0.38	0.06	0.48	0.09	0.12	17.0	19.0	36.0
1	5	76	9:57		--	--	--	--	--	--	--	--	--	--
1	5	76	10: 0		1.65	0.76	0.16	0.06	0.67	0.07	0.09	9.0	20.0	29.0
1	5	76	10: 2		--	--	--	--	--	--	--	--	--	--
1	5	76	10: 4		1.57	0.69	0.13	0.06	0.69	0.07	0.09	7.0	18.0	25.0
1	5	76	10: 7		--	--	--	--	--	--	--	--	--	--
1	5	76	10: 9		1.49	0.66	0.09	0.07	0.67	0.06	0.08	6.0	18.0	24.0
1	5	76	10:12		--	--	--	--	--	--	--	--	--	--
1	5	76	10:14		1.15	0.45	0.10	0.05	0.55	0.06	0.07	5.0	12.0	17.0
1	5	76	10:17		--	--	--	--	--	--	--	--	--	--
1	5	76	10:19		1.20	0.52	0.10	0.05	0.53	0.07	0.07	4.0	12.0	16.0
1	5	76	10:21		--	--	--	--	--	--	--	--	--	--
1	5	76	10:23		1.13	0.47	0.10	0.05	0.51	0.06	0.07	5.0	11.0	16.0
1	5	76	10:26		--	--	--	--	--	--	--	--	--	--
1	5	76	10:28		1.09	0.46	0.10	0.04	0.49	0.07	0.08	5.0	5.0	10.0
1	5	76	10:31		--	--	--	--	--	--	--	--	--	--
1	5	76	10:33		1.07	0.43	0.11	0.04	0.49	0.07	0.08	5.0	7.0	12.0
1	5	76	10:35		--	--	--	--	--	--	--	--	--	--
1	5	76	10:38		0.95	0.30	0.11	0.05	0.49	0.07	0.08	5.0	7.0	12.0
1	5	76	10:40		--	--	--	--	--	--	--	--	--	--
1	5	76	10:43		0.96	0.33	0.10	0.05	0.48	0.07	0.08	4.0	8.0	12.0
1	5	76	10:45		--	--	--	--	--	--	--	--	--	--
1	5	76	10:47		0.90	0.31	0.08	0.04	0.47	0.07	0.08	4.0	7.0	11.0
1	5	76	10:50		--	--	--	--	--	--	--	--	--	--

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TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
1	5	76	9	55	220	14.0	--	40	15	63.0	--	170	160	10
1	5	76	9	57	200	--	--	--	--	--	--	--	--	--
1	5	76	10	0	160	--	--	30	10	56.0	--	132	128	4
1	5	76	10	2	195	--	--	--	--	--	--	--	--	--
1	5	76	10	4	156	--	--	30	10	54.0	--	125	122	3
1	5	76	10	7	160	--	--	--	--	--	--	--	--	--
1	5	76	10	9	144	--	--	20	8	56.0	--	99	98	1
1	5	76	10	12	133	--	--	--	--	--	--	--	--	--
1	5	76	10	14	115	--	--	20	6	20.0	--	81	80	1
1	5	76	10	17	114	--	--	--	--	--	--	--	--	--
1	5	76	10	19	107	--	--	10	7	17.0	--	76	74	2
1	5	76	10	21	97	--	--	--	--	--	--	--	--	--
1	5	76	10	23	107	--	--	10	6	14.0	--	72	68	4
1	5	76	10	26	98	--	--	--	--	--	--	--	--	--
1	5	76	10	28	98	--	--	10	7	13.0	--	71	68	3
1	5	76	10	31	96	--	--	--	--	--	--	--	--	--
1	5	76	10	33	98	--	--	10	7	12.0	--	67	66	1
1	5	76	10	35	93	8.0	--	--	--	--	--	--	--	--
1	5	76	10	38	96	--	--	10	6	15.0	--	76	70	6
1	5	76	10	40	97	--	--	--	--	--	--	--	--	--
1	5	76	10	43	100	--	--	10	6	14.0	--	72	66	6
1	5	76	10	45	95	--	--	--	--	--	--	--	--	--
1	5	76	10	47	98	--	--	10	6	15.0	--	77	76	1
1	5	76	10	50	100	--	--	--	--	--	--	--	--	--

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MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
1	5	76	9	55	--	--	--	--	--	--	--	--	--
1	5	76	9	57	1	< 10	5	520	310	140	--	--	--
1	5	76	10	0	--	--	--	--	--	--	--	--	--
1	5	76	10	2	0	< 10	6	290	300	100	--	--	--
1	5	76	10	4	--	--	--	--	--	--	--	--	--
1	5	76	10	7	0	< 10	5	230	270	50	--	--	--
1	5	76	10	9	--	--	--	--	--	--	--	--	--
1	5	76	10	12	0	< 10	4	190	200	50	--	--	--
1	5	76	10	14	--	--	--	--	--	--	--	--	--
1	5	76	10	17	0	< 10	3	120	200	40	--	--	--
1	5	76	10	19	--	--	--	--	--	--	--	--	--
1	5	76	10	21	0	< 10	4	130	170	40	--	--	--
1	5	76	10	23	--	--	--	--	--	--	--	--	--
1	5	76	10	26	0	13	4	110	150	30	--	--	--
1	5	76	10	28	--	--	--	--	--	--	--	--	--
1	5	76	10	31	0	< 10	3	90	160	40	--	--	--
1	5	76	10	33	--	--	--	--	--	--	--	--	--
1	5	76	10	35	0	< 10	3	80	190	40	--	--	--
1	5	76	10	38	--	--	--	--	--	--	--	--	--
1	5	76	10	40	1	12	5	60	190	20	--	--	--
1	5	76	10	43	--	--	--	--	--	--	--	--	--
1	5	76	10	45	0	< 10	4	80	180	40	--	--	--
1	5	76	10	47	--	--	--	--	--	--	--	--	--
1	5	76	10	50	1	16	5	70	180	30	--	--	--

TABLE 2.—CONT.

STORM NO: 42

STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 -15-76 20:40 TO MON DAY YR HR MN 5 -16-76 2: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	15	76	20	58	1.17	0.94	0.02	0.02	0.19	0.04	0.09	13.0	15.0	28.0
5	15	76	21	: 2	0.93	0.66	0.02	0.02	0.23	0.03	0.07	12.0	17.0	29.0
5	15	76	21	: 7	0.94	0.65	0.01	0.01	0.27	0.03	0.06	13.0	19.0	32.0
5	15	76	21	:12	0.90	0.65	0.01	0.01	0.23	0.02	0.06	--	--	--
5	15	76	21	:17	0.82	0.55	0.01	0.02	0.24	0.03	0.08	8.0	7.0	15.0
5	15	76	21	:22	0.72	0.45	0.01	0.01	0.25	0.03	0.06	5.0	11.0	16.0
5	15	76	21	:27	0.83	0.55	0.01	0.01	0.26	0.03	0.07	6.0	18.0	24.0
5	15	76	21	:32	0.67	0.40	0.01	0.02	0.24	0.03	0.06	5.0	13.0	18.0
5	15	76	21	:36	0.66	0.38	0.01	0.01	0.26	0.03	0.08	5.0	11.0	16.0
5	15	76	21	:41	0.62	0.35	0.01	0.01	0.25	0.03	0.06	5.0	11.0	16.0
5	15	76	21	:46	0.61	0.35	0.01	0.02	0.23	0.03	0.06	5.0	10.0	15.0
5	15	76	21	:51	0.57	0.30	0.02	0.01	0.24	0.03	0.06	5.0	9.0	14.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	15	76	20	58	156	--	--	40	7	83.0	--	131	126	5
5	15	76	21	: 2	165	--	--	30	8	87.0	--	135	130	5
5	15	76	21	: 7	170	--	--	30	6	95.0	--	138	132	6
5	15	76	21	:12	130	--	--	30	6	91.0	--	100	96	4
5	15	76	21	:17	115	--	--	30	6	87.0	--	94	92	2
5	15	76	21	:22	82	--	--	20	6	61.0	--	64	60	4
5	15	76	21	:27	100	--	--	30	6	88.0	--	76	74	2
5	15	76	21	:32	82	--	--	20	5	62.0	--	60	56	4
5	15	76	21	:36	76	--	--	20	5	53.0	--	71	66	5
5	15	76	21	:41	76	--	--	20	5	55.0	--	66	64	2
5	15	76	21	:46	75	--	--	20	5	47.0	--	52	50	2
5	15	76	21	:51	73	--	--	20	5	59.0	--	66	62	4

TABLE 2.—CONT.

STATION ID: 261629080072400												
MO	DAY	YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	15	76	20:58	3	<10	18	510	270	120	--	--	--
5	15	76	21: 2	2	<10	17	190	230	70	--	--	--
5	15	76	21: 7	2	<10	20	170	260	70	--	--	--
5	15	76	21:12	3	<10	32	140	260	60	--	--	--
5	15	76	21:17	1	<10	4	130	280	50	--	--	--
5	15	76	21:22	2	<10	4	70	280	40	--	--	--
5	15	76	21:27	1	<10	4	60	250	40	--	--	--
5	15	76	21:32	2	<10	14	30	190	30	--	--	--
5	15	76	21:36	2	<10	16	60	180	30	--	--	--
5	15	76	21:41	2	<10	16	30	180	30	--	--	--
5	15	76	21:46	1	<10	15	20	180	20	--	--	--
5	15	76	21:51	2	<10	3	120	160	20	--	--	--

TABLE 2.--CONT.

STORM NO: 43

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 -17-76 13:19TO
5 -17-76 16: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	17	76	13	28	1.61	0.79	0.27	0.02	0.53	0.07	0.11	10.0	16.0	26.0
5	17	76	13	32	1.68	0.90	0.16	0.03	0.59	0.05	0.08	7.0	17.0	24.0
5	17	76	13	37	1.14	0.43	0.05	0.02	0.64	0.03	0.06	6.0	12.0	18.0
5	17	76	13	42	1.05	0.44	0.02	0.02	0.57	0.03	0.05	7.0	9.0	16.0
5	17	76	13	47	0.96	0.40	0.03	0.02	0.51	0.03	0.05	6.0	10.0	16.0
5	17	76	13	52	0.88	0.41	0.02	0.02	0.43	0.04	0.05	6.0	8.0	14.0
5	17	76	13	56	1.12	0.55	0.02	0.02	0.53	0.04	0.05	5.0	8.0	13.0
5	17	76	14	1	1.07	0.45	0.02	0.02	0.58	0.03	0.05	5.0	8.0	13.0
5	17	76	14	6	1.29	0.49	0.01	0.03	0.76	0.03	0.09	7.0	8.0	15.0
5	17	76	14	10	0.98	0.35	0.01	0.03	0.59	0.04	0.05	5.0	9.0	14.0
5	17	76	14	15	0.91	0.33	0.01	0.03	0.54	0.04	0.05	5.0	9.0	14.0
5	17	76	14	23	0.90	0.31	0.01	0.02	0.56	0.04	0.05	5.0	13.0	18.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	17	76	13	28	135	7.0	--	40	7	63.0	--	104	94	10
5	17	76	13	32	104	--	--	30	7	70.0	--	79	74	5
5	17	76	13	37	95	--	--	20	6	55.0	--	68	60	8
5	17	76	13	42	90	--	--	20	6	32.0	--	62	56	6
5	17	76	13	47	95	--	--	20	6	34.0	--	79	76	3
5	17	76	13	52	89	--	--	20	5	35.0	--	79	78	1
5	17	76	13	56	82	--	--	20	5	33.0	--	92	90	2
5	17	76	14	1	81	--	--	10	5	27.0	--	83	80	3
5	17	76	14	6	88	--	--	10	5	44.0	--	98	94	4
5	17	76	14	10	86	--	--	10	5	27.0	--	77	76	1
5	17	76	14	15	85	--	--	10	5	31.0	--	90	86	4
5	17	76	14	23	86	--	--	10	5	33.0	--	77	74	3

STATION ID: 261629080072400

TABLE 2.--CONT.

STORM NO: 44

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 -21-76 11:25TO MON DAY YR HR MN
5 -21-76 15: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	21	76	12	43	1.37	1.20	0.04	0.02	0.11	0.05	0.08	13.0	13.0	26.0
5	21	76	12	48	0.73	0.56	0.03	0.02	0.12	0.03	0.06	7.0	12.0	19.0
5	21	76	12	53	0.59	0.41	0.03	0.02	0.13	0.03	0.06	6.0	8.0	14.0
5	21	76	12	58	0.50	0.37	0.03	0.01	0.09	0.03	0.05	5.0	4.0	9.0
5	21	76	13	3	0.19	0.11	0.03	0.01	0.04	0.03	0.05	4.0	6.0	10.0
5	21	76	13	8	0.23	0.18	0.03	0.01	0.01	0.02	0.04	5.0	6.0	11.0
5	21	76	13	12	0.15	0.10	0.03	0.01	0.01	0.02	0.04	4.0	5.0	9.0
5	21	76	13	17	0.15	0.09	0.03	0.01	0.02	0.02	0.04	4.0	3.0	7.0
5	21	76	13	22	0.09	0.05	0.02	0.01	0.01	0.02	0.04	4.0	2.0	6.0
5	21	76	13	27	0.12	0.07	0.02	0.01	0.02	0.02	0.04	3.0	2.0	5.0
5	21	76	13	32	0.12	0.07	0.02	0.01	0.02	0.02	0.04	3.0	3.0	6.0
5	21	76	13	36	0.13	0.07	0.02	0.01	0.03	0.02	0.04	3.0	4.0	7.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	21	76	12	43	--	--	--	40	10	47.0	--	115	112	3
5	21	76	12	48	100	10.0	--	20	6	38.0	--	95	94	1
5	21	76	12	53	71	--	--	20	6	32.0	--	105	102	3
5	21	76	12	58	71	--	--	20	5	20.0	--	47	46	1
5	21	76	13	3	61	--	--	20	5	12.0	--	43	42	1
5	21	76	13	8	88	--	--	20	5	24.0	--	44	42	2
5	21	76	13	12	--	--	--	10	4	14.0	--	44	42	2
5	21	76	13	17	--	--	--	10	4	12.0	--	44	42	2
5	21	76	13	22	--	--	--	10	4	8.0	--	62	60	2
5	21	76	13	27	--	--	--	10	4	4.0	--	43	40	3
5	21	76	13	32	--	--	--	10	4	12.0	--	37	36	1
5	21	76	13	36	--	--	--	10	4	12.0	--	35	34	1

TABLE 2.--CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	21	76	12:43		1	< 10	5	730	300	120	--	--	--
5	21	76	12:48		1	< 10	3	120	120	40	--	--	--
5	21	76	12:53		0	10	2	60	140	30	--	--	--
5	21	76	12:58		0	< 10	7	120	170	40	--	--	--
5	21	76	13: 3		0	< 10	2	30	140	20	--	--	--
5	21	76	13: 8		1	< 10	1	30	140	20	--	--	--
5	21	76	13:12		0	< 10	6	30	110	20	--	--	--
5	21	76	13:17		1	< 10	6	320	350	130	--	--	--
5	21	76	13:22		1	< 10	2	30	110	20	--	--	--
5	21	76	13:27		0	< 10	1	40	94	20	--	--	--
5	21	76	13:32		1	< 10	1	60	120	10	--	--	--
5	21	76	13:36		0	< 10	1	50	110	20	--	--	--

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MO	DAY	YR	HR	MIN	CADMIUM (UG/L)	CHROMIUM (UG/L)	COPPER (UG/L)	IRON (UG/L)	LEAD (UG/L)	ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	21	76	13:37		0.12	0.01	0.05	0.01	0.02	0.05	0.04	3.0	4.0
5	21	76	13:38		0.05	0.01	0.05	0.01	0.05	0.05	0.04	3.0	3.0
5	21	76	13:41		0.11	0.01	0.05	0.01	0.02	0.05	0.04	3.0	5.0
5	21	76	13:43		0.05	0.02	0.05	0.01	0.01	0.05	0.04	4.0	5.0
5	21	76	13:44		0.12	0.01	0.03	0.01	0.05	0.05	0.04	4.0	3.0
5	21	76	13:45		0.10	0.10	0.03	0.01	0.01	0.05	0.04	4.0	3.0
5	21	76	13: 8		0.53	0.10	0.03	0.01	0.01	0.05	0.04	2.0	4.0
5	21	76	13: 9		0.14	0.11	0.03	0.01	0.01	0.03	0.04	4.0	3.0
5	21	76	13:09		0.17	0.11	0.03	0.01	0.02	0.02	0.04	2.0	4.0
5	21	76	13:10		0.20	0.11	0.03	0.01	0.02	0.02	0.04	2.0	4.0
5	21	76	13:11		0.14	0.20	0.03	0.05	0.15	0.03	0.04	1.0	15.0
5	21	76	13:12		0.21	0.20	0.03	0.05	0.11	0.02	0.04	1.0	13.0

TABLE 2.—CONT.

STORM NO: 47
 STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 -28-76 16: 0 TO MON DAY YR HR MN 5 -28-76 23: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	28	76	16	11	1.15	0.70	0.07	0.04	0.34	0.04	0.07	10.0	16.0	26.0
5	28	76	16	15	0.43	0.25	0.04	0.01	0.13	0.04	0.06	3.0	3.0	6.0
5	28	76	16	20	1.06	0.60	0.03	0.04	0.39	0.04	0.07	6.0	13.0	19.0
5	28	76	16	25	0.67	0.40	0.03	0.03	0.21	0.04	0.07	6.0	6.0	12.0
5	28	76	16	30	0.67	0.41	0.02	0.03	0.21	0.04	0.07	5.0	9.0	14.0
5	28	76	16	34	0.59	0.38	0.01	0.02	0.18	0.03	0.06	4.0	6.0	10.0
5	28	76	16	39	0.48	0.27	0.01	0.02	0.18	0.03	0.05	4.0	5.0	9.0
5	28	76	16	44	0.26	0.13	0.01	0.01	0.11	0.03	0.05	3.0	2.0	5.0
5	28	76	16	49	0.23	0.10	0.01	0.01	0.11	0.03	0.04	2.0	2.0	4.0
5	28	76	16	54	0.23	0.10	0.01	0.01	0.11	0.03	0.04	2.0	4.0	6.0
5	28	76	16	58	0.33	0.15	0.01	0.01	0.16	0.03	0.04	2.0	3.0	5.0
5	28	76	17	3	0.30	0.14	0.01	0.01	0.14	0.02	0.05	2.0	2.0	4.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	28	76	16	11	155	12.0	--	30	15	55.0	--	134	112	22
5	28	76	16	15	57	--	--	10	9	16.0	--	43	36	7
5	28	76	16	20	102	--	--	20	10	48.0	--	95	82	13
5	28	76	16	25	80	--	--	15	8	30.0	--	57	48	9
5	28	76	16	30	80	--	--	10	10	40.0	--	62	50	12
5	28	76	16	34	69	--	--	10	15	31.0	--	66	42	24
5	28	76	16	39	64	--	--	10	10	28.0	--	53	40	13
5	28	76	16	44	50	--	--	5	8	16.0	--	35	24	11
5	28	76	16	49	47	--	--	5	6	16.0	--	31	26	5
5	28	76	16	54	48	--	--	5	6	12.0	--	21	14	7
5	28	76	16	58	52	--	--	5	6	12.0	--	24	18	6
5	28	76	17	3	58	--	--	5	5	11.0	--	30	22	8

TABLE 2.--CONT.

STATION ID: 261629080072400													
MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	28	76	16:11		0	20	7	250	450	240	--	--	--
5	28	76	16:15		0	20	3	80	180	30	--	--	--
5	28	76	16:20		0	20	7	130	240	50	--	--	--
5	28	76	16:25		0	30	6	2600	18	50	--	--	--
5	28	76	16:30		0	20	7	190	300	40	--	--	--
5	28	76	16:34		0	20	7	230	400	70	--	--	--
5	28	76	16:39		0	20	7	240	500	60	--	--	--
5	28	76	16:44		0	< 10	5	130	280	60	--	--	--
5	28	76	16:49		1	10	3	100	250	20	--	--	--
5	28	76	16:54		0	20	3	100	250	20	--	--	--
5	28	76	16:58		0	20	3	80	210	30	--	--	--
5	28	76	17: 3		1	10	2	70	170	20	--	--	--

TABLE 2.—CONT.

STORM NO: 50

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 - 4-76 23:10

TO

MON DAY YR HR MN

6 - 5-76 2: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
6	4	76	23	39	1.13	0.82	0.04	0.01	0.26	0.03	0.05	9.0	14.0	23.0
6	4	76	23	44	0.76	0.49	0.01	0.01	0.25	0.02	0.04	4.0	11.0	15.0
6	4	76	23	49	0.74	0.47	0.01	0.02	0.24	0.02	0.04	7.0	11.0	18.0
6	4	76	23	54	0.65	0.49	0.01	0.01	0.14	0.01	0.03	4.0	12.0	16.0
6	4	76	23	59	0.45	0.27	0.01	0.01	0.16	0.02	0.03	3.0	8.0	11.0
6	5	76	0	3	0.44	0.26	0.01	0.01	0.16	0.02	0.03	2.0	6.0	8.0
6	5	76	0	8	0.32	0.17	0.01	0.01	0.13	0.02	0.03	2.0	4.0	6.0
6	5	76	0	13	0.33	0.19	0.01	0.01	0.12	0.02	0.03	2.0	3.0	5.0
6	5	76	0	18	0.31	0.18	0.0	0.01	0.12	0.02	0.16	2.0	3.0	5.0
6	5	76	0	22	0.28	0.15	0.0	0.01	0.12	0.02	0.03	2.0	5.0	7.0
6	5	76	0	27	0.29	0.16	0.0	0.01	0.12	0.02	0.04	2.0	5.0	7.0
6	5	76	0	32	0.30	0.16	0.0	0.01	0.13	0.02	0.03	2.0	5.0	7.0
6	5	76	0	37	0.27	0.14	0.0	0.01	0.12	0.02	0.03	2.0	5.0	7.0
6	5	76	0	42	0.26	0.12	0.01	0.01	0.12	0.02	0.03	3.0	4.0	7.0
6	5	76	0	46	0.27	0.12	0.01	0.01	0.13	0.02	0.03	3.0	3.0	6.0
6	5	76	0	51	0.27	0.12	0.01	0.01	0.13	0.02	0.03	3.0	4.0	7.0
6	5	76	0	56	0.32	0.18	0.01	0.01	0.12	0.02	0.03	3.0	4.0	7.0
6	5	76	1	1	0.29	0.15	0.01	0.01	0.12	0.02	0.04	3.0	4.0	7.0
6	5	76	1	6	0.27	0.13	0.01	0.01	0.12	0.02	0.03	3.0	4.0	7.0
6	5	76	1	10	0.28	0.14	0.01	0.01	0.12	0.02	0.03	3.0	4.0	7.0
6	5	76	1	15	0.29	0.15	0.01	0.01	0.12	0.02	0.03	3.0	4.0	7.0
6	5	76	1	20	0.26	0.12	0.01	0.01	0.12	0.02	0.03	3.0	4.0	7.0
6	5	76	1	25	0.34	0.20	0.01	0.01	0.12	0.02	0.04	3.0	4.0	7.0
6	5	76	1	30	0.36	0.22	0.01	0.01	0.12	0.02	0.04	3.0	4.0	7.0

TABLE 2.--CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
6	4	76	23	39	130	0.0	--	30	10	68.0	--	113	98	15
6	4	76	23	44	75	--	--	20	6	40.0	--	61	56	5
6	4	76	23	49	109	--	--	20	7	48.0	--	95	90	5
6	4	76	23	54	78	--	--	20	6	51.0	--	70	66	4
6	4	76	23	59	58	--	--	20	6	34.0	--	43	42	1
6	5	76	0	3	49	--	--	10	5	27.0	--	64	62	2
6	5	76	0	8	46	--	--	10	5	--	--	42	38	4
6	5	76	0	13	42	6.0	--	10	5	24.0	--	36	34	2
6	5	76	0	18	42	--	--	10	5	24.0	--	35	32	3
6	5	76	0	22	42	--	--	10	4	17.0	--	34	32	2
6	5	76	0	27	44	--	--	10	4	20.0	--	31	30	1
6	5	76	0	32	46	--	--	10	4	28.0	--	41	38	3
6	5	76	0	37	47	--	--	10	4	22.0	--	39	36	3
6	5	76	0	42	49	--	--	5	4	25.0	--	33	32	1
6	5	76	0	46	50	--	--	5	5	17.0	--	37	34	3
6	5	76	0	51	50	--	--	5	5	25.0	--	33	30	3
6	5	76	0	56	49	--	--	5	5	21.0	--	40	36	4
6	5	76	1	1	50	--	--	5	4	24.0	--	34	32	2
6	5	76	1	6	52	--	--	5	4	24.0	--	37	34	3
6	5	76	1	10	52	--	--	5	4	19.0	--	44	38	6
6	5	76	1	15	53	--	--	5	4	21.0	--	40	36	4
6	5	76	1	20	53	--	--	5	4	23.0	--	25	22	3
6	5	76	1	25	54	--	--	5	4	22.0	--	29	28	1
6	5	76	1	30	54	--	--	5	4	23.0	--	25	24	1

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6	4	76	23	39	2	10	5	450	650	420	--	--	--
6	4	76	23	44	0	20	1	80	210	80	--	--	--
6	4	76	23	49	0	10	4	100	260	80	--	--	--
6	4	76	23	54	0	10	2	130	240	40	--	--	--
6	4	76	23	59	1	20	0	40	180	30	--	--	--
6	5	76	0	3	1	20	0	30	140	30	--	--	--
6	5	76	0	8	0	10	0	30	130	20	--	--	--
6	5	76	0	13	0	10	0	110	130	40	--	--	--
6	5	76	0	18	0	20	0	20	120	20	--	--	--
6	5	76	0	22	0	30	0	20	110	20	--	--	--
6	5	76	0	27	0	30	0	20	120	30	--	--	--
6	5	76	0	32	1	20	0	80	120	30	--	--	--
6	5	76	0	37	0	50	0	30	130	30	--	--	--
6	5	76	0	42	0	40	0	10	120	20	--	--	--
6	5	76	0	46	0	30	0	20	120	20	--	--	--
6	5	76	0	51	0	10	0	10	120	30	--	--	--
6	5	76	0	56	1	20	0	80	130	20	--	--	--
6	5	76	1	1	0	40	0	50	110	400	--	--	--
6	5	76	1	6	2	10	5	20	130	20	--	--	--
6	5	76	1	10	1	10	3	20	130	30	--	--	--
6	5	76	1	15	1	10	2	30	130	40	--	--	--
6	5	76	1	20	1	10	2	30	130	50	--	--	--
6	5	76	1	25	2	20	2	10	130	60	--	--	--
6	5	76	1	30	1	20	2	10	130	20	--	--	--

TABLE 2.—CONT.

STORM NO: 51

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 - 7-76 22:14

TO

MON DAY YR HR MN

6 - 8-76 2: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
6	7	76	22	29	0.85	0.39	0.16	0.01	0.29	0.02	0.06	16.0	12.0	28.0
6	7	76	22	34	--	--	--	--	--	--	--	--	--	--
6	7	76	22	39	0.58	0.19	0.08	0.01	0.30	0.02	0.05	3.0	8.0	11.0
6	7	76	22	48	0.47	0.15	0.06	0.01	0.25	0.02	0.04	--	--	--
6	7	76	22	53	--	--	--	--	--	--	--	--	--	--
6	7	76	22	58	0.42	0.11	0.06	0.01	0.24	0.02	0.04	2.0	6.0	8.0
6	7	76	23	7	0.40	0.12	0.05	0.01	0.22	0.02	0.04	2.0	5.0	7.0
6	7	76	23	12	--	--	--	--	--	--	--	--	--	--
6	7	76	23	17	0.42	0.13	0.04	0.01	0.24	0.02	0.04	2.0	7.0	9.0
6	7	76	23	26	0.41	0.13	0.03	0.01	0.24	0.02	0.04	2.0	7.0	9.0
6	7	76	23	31	--	--	--	--	--	--	--	--	--	--
6	7	76	23	36	0.41	0.14	0.03	0.02	0.22	0.02	0.04	3.0	6.0	9.0
6	7	76	23	46	0.44	0.14	0.02	0.02	0.26	0.02	0.05	3.0	10.0	13.0
6	7	76	23	50	--	--	--	--	--	--	--	--	--	--
6	7	76	23	55	0.46	0.15	0.03	0.02	0.26	0.03	0.05	3.0	10.0	13.0
6	8	76	0	5	0.45	0.14	0.02	0.02	0.27	0.03	0.05	4.0	9.0	13.0
6	8	76	0	10	--	--	--	--	--	--	--	--	--	--
6	8	76	0	15	0.48	0.14	0.02	0.02	0.30	0.03	0.05	4.0	10.0	14.0

TABLE 2.--CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
6	7	76	22	29	210	0.0	--	20	8	39.0	--	212	172	40
6	7	76	22	34	126	--	--	--	--	--	6.3	--	--	--
6	7	76	22	39	78	--	--	5	6	34.0	--	87	62	25
6	7	76	22	48	60	--	--	5	6	25.0	--	99	72	27
6	7	76	22	53	54	--	--	--	--	--	8.3	--	--	--
6	7	76	22	58	50	--	--	5	6	24.0	--	82	58	24
6	7	76	23	7	49	--	--	5	6	24.0	--	92	66	26
6	7	76	23	12	48	--	--	--	--	--	4.3	--	--	--
6	7	76	23	17	51	--	--	5	6	28.0	--	81	58	23
6	7	76	23	26	53	--	--	5	6	5.2	--	82	60	22
6	7	76	23	31	53	--	--	--	--	--	7.2	--	--	--
6	7	76	23	36	56	--	--	5	6	35.0	--	89	66	23
6	7	76	23	46	64	--	--	5	6	31.0	--	85	62	23
6	7	76	23	50	62	--	--	--	--	--	6.5	--	--	--
6	7	76	23	55	65	--	--	10	6	36.0	--	80	58	22
6	8	76	0	5	67	--	--	10	6	31.0	--	89	68	21
6	8	76	0	10	66	--	--	--	--	--	6.6	--	--	--
6	8	76	0	15	68	--	--	10	6	35.0	--	92	66	26

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6	7	76	22	29	1	40	6	340	460	200	--	--	--
6	7	76	22	34	--	--	--	--	--	--	--	--	--
6	7	76	22	39	0	10	1	40	140	20	--	--	--
6	7	76	22	48	0	10	2	40	110	30	--	--	--
6	7	76	22	53	--	--	--	--	--	--	--	--	--
6	7	76	22	58	0	10	0	30	110	20	--	--	--
6	7	76	23	7	0	10	2	40	100	40	--	--	--
6	7	76	23	12	--	--	--	--	--	--	--	--	--
6	7	76	23	17	0	< 10	3	40	110	10	--	--	--
6	7	76	23	26	0	10	2	30	100	20	--	--	--
6	7	76	23	31	--	--	--	--	--	--	--	--	--
6	7	76	23	36	1	< 10	4	50	110	30	--	--	--
6	7	76	23	46	0	10	3	10	150	40	--	--	--
6	7	76	23	50	--	--	--	--	--	--	--	--	--
6	7	76	23	55	0	< 10	4	90	130	60	--	--	--
6	8	76	0	5	0	< 10	4	60	140	30	--	--	--
6	8	76	0	10	--	--	--	--	--	--	--	--	--
6	8	76	0	15	0	< 10	4	50	150	50	--	--	--

TABLE 2.—CONT.

STORM NO: 53

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 -10-76 20:30

TO MON DAY YR HR MN

6 -11-76 4:15

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
6	11	76	0:37		0.20	0.15	0.03	0.01	0.01	0.02	0.04	7.0	1.0	8.0
6	11	76	1:30		0.12	0.08	0.03	0.01	0.0	0.02	0.04	3.0	0.0	3.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
6	11	76	0:37		62	--	--	5	8	22.0	--	40	38	2
6	11	76	1:30		44	--	--	5	4	9.0	--	23	22	1

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6	11	76	0:37		0	10	2	20	110	10	--	--	--
6	11	76	1:30		1	30	2	0	90	0	--	--	--

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TABLE 2.--CONT.

STORM NO: 54

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
6 -11-76 10:35TO MON DAY YR HR MN
6 -11-76 20: 0

MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
6	11 76	11:41	0.22	0.08	0.03	0.02	0.09	0.02	0.07	5.0	5.0	10.0
MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
6	11 76	11:41	54	--	--	10	7	46.0	--	33	30	3
MO DAY YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)		
6	11 76	11:41	0	20	3	50	140	40	--	--	--	

TABLE 2.--CONT.

STORM NO: 55												
STATION ID: 261629080072400				FROM 6 -16-76 10:48				TO 6 -16-76 12:30				
MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
6	16 76	11:10	0.66	0.57	0.02	0.01	0.06	0.03	0.08	10.0	11.0	21.0
6	16 76	11:15	0.50	0.43	0.02	0.01	0.04	0.03	0.05	15.0	14.0	29.0
6	16 76	11:20	0.40	0.37	0.02	0.01	0.0	0.03	0.06	10.0	43.0	44.0
6	16 76	11:25	0.41	0.35	0.02	0.01	0.03	0.03	0.07	7.0	14.0	21.0
6	16 76	11:30	0.37	0.30	0.02	0.01	0.04	0.03	0.07	6.0	9.0	15.0
6	16 76	11:34	0.34	0.27	0.02	0.01	0.04	0.03	0.06	6.0	7.0	13.0
6	16 76	11:49	0.33	0.26	0.02	0.01	0.04	0.04	0.80	--	--	--
6	16 76	12: 3	0.40	0.30	0.03	0.01	0.06	0.04	0.80	8.0	6.0	14.0
MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
6	16 76	11:10	128	--	--	10	68.0	--	99	86	13	
6	16 76	11:15	168	12.0	--	10	65.0	--	108	102	6	
6	16 76	11:20	98	--	--	10	64.0	--	79	76	3	
6	16 76	11:25	85	--	--	10	62.0	--	61	56	5	
6	16 76	11:30	72	--	--	10	63.0	--	54	48	6	
6	16 76	11:34	69	8.0	--	10	58.0	--	50	48	2	
6	16 76	11:49	80	--	--	10	67.0	--	60	52	8	
6	16 76	12: 3	88	--	--	20	71.0	--	69	66	3	
MO DAY YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CFLLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)		
6	16 76	11:10	1	20	7	330	500	180	--	--	--	
6	16 76	11:15	2	10	6	170	320	60	--	--	--	
6	16 76	11:20	5	40	5	110	300	40	--	--	--	
6	16 76	11:25	2	10	6	100	250	120	--	--	--	
6	16 76	11:30	4	10	5	70	250	40	--	--	--	
6	16 76	11:34	8	10	4	60	250	40	--	--	--	
6	16 76	11:49	1	20	5	60	250	60	--	--	--	
6	16 76	12: 3	3	10	6	90	260	40	--	--	--	

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TABLE 2.—CONT.

STORM NO: 57												
STATION ID: 261629080072400 FROM												
MON DAY YR HR MN 6 -19-76 11:16												
TO MON DAY YR HR MN 6 -19-76 15:45												
MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
6 19 76	11:31	0.50	0.42	0.02	0.01	0.05	0.03	0.07	10.0	16.0	26.0	
6 19 76	11:36	0.45	0.38	0.02	0.01	0.04	0.02	0.06	8.0	11.0	19.0	
6 19 76	11:40	0.37	0.29	0.02	0.01	0.05	0.03	0.06	7.0	10.0	17.0	
6 19 76	11:45	0.39	0.30	0.01	0.01	0.07	0.03	0.08	5.0	10.0	15.0	
6 19 76	11:55	0.19	0.14	0.01	0.01	0.03	0.03	0.04	3.0	7.0	10.0	
6 19 76	12: 9	0.15	0.08	0.02	0.01	0.04	0.03	0.04	3.0	5.0	8.0	
6 19 76	12:24	0.17	0.06	0.02	0.01	0.08	0.03	0.04	3.0	7.0	10.0	
6 19 76	12:38	0.20	0.07	0.02	0.01	0.10	0.03	0.03	3.0	4.0	7.0	
6 19 76	12:52	0.37	0.16	0.03	0.02	0.16	0.03	0.04	4.0	4.0	8.0	
6 19 76	13: 7	0.44	0.23	0.04	0.01	0.16	0.03	0.05	--	--	--	
6 19 76	13:21	0.31	0.13	0.04	0.01	0.13	0.03	0.04	3.0	5.0	8.0	
124 MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
6 19 76	11:31	110	--	--	20	9	63.0	--	86	74	12	
6 19 76	11:36	89	--	--	10	10	78.0	--	69	58	11	
6 19 76	11:40	62	--	--	10	8	71.0	--	39	38	1	
6 19 76	11:45	54	--	--	10	7	76.0	--	31	30	1	
6 19 76	11:55	34	--	--	5	5	60.0	--	13	12	1	
6 19 76	12: 9	35	--	--	5	6	58.0	--	9	8	1	
6 19 76	12:24	41	--	--	5	5	51.0	--	19	18	1	
6 19 76	12:38	47	--	--	5	6	58.0	--	29	28	1	
6 19 76	12:52	58	--	--	5	8	62.0	--	27	24	3	
6 19 76	13: 7	60	--	--	10	15	58.0	--	43	34	9	
6 19 76	13:21	48	--	--	5	7	47.0	--	18	16	2	

TABLE 2.--CONT.

STATION ID: 261629080072400												
MO	DAY	YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6	19	76	11:31	3	10	7	290	360	120	--	--	--
6	19	76	11:36	1	10	6	170	300	60	--	--	--
6	19	76	11:40	3	20	4	160	270	60	--	--	--
6	19	76	11:45	4	10	6	60	240	60	--	--	--
6	19	76	11:55	2	20	2	60	140	20	--	--	--
6	19	76	12: 9	2	10	4	80	150	20	--	--	--
6	19	76	12:24	1	20	2	100	140	20	--	--	--
6	19	76	12:38	3	10	2	1100	200	10	--	--	--
6	19	76	12:52	1	20	3	170	180	20	--	--	--
6	19	76	13: 7	1	30	4	200	210	20	--	--	--
6	19	76	13:21	1	10	2	170	180	20	--	--	--

TABLE 2.—CONT.

STORM NO: 58
 STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 6 -23-76 8: 6 6 -23-76 14: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
6	23	76	8:14		0.46	0.31	0.01	0.0	0.14	0.01	0.06	7.0	10.0	17.0
6	23	76	8:19		0.55	0.44	0.01	0.0	0.10	0.01	0.05	10.0	20.0	30.0
6	23	76	8:24		0.42	0.29	0.01	0.01	0.11	0.02	0.01	9.0	14.0	23.0
6	23	76	9: 2		0.39	0.23	0.01	0.01	0.14	0.02	0.07	4.0	10.0	14.0
6	23	76	10: 5		0.34	0.21	0.01	0.01	0.11	0.03	0.07	5.0	9.0	14.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
6	23	76	8:14		106	--	--	10	9	21.0	--	95	84	11
6	23	76	8:19		127	--	--	25	20	36.0	--	133	86	47
6	23	76	8:24		83	--	--	30	85	27.0	--	163	72	91
6	23	76	9: 2		62	--	--	15	10	23.0	--	80	74	6
6	23	76	10: 5		78	--	--	25	10	25.0	--	53	50	3

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6	23	76	8:14		0	10	2	100	260	80	--	--	--
6	23	76	8:19		0	10	4	260	500	100	--	--	--
6	23	76	8:24		0	20	2	240	260	20	--	--	--
6	23	76	9: 2		0	10	2	100	240	20	--	--	--
6	23	76	10: 5		0	< 10	1	80	240	30	--	--	--

TABLE 2.—CONT.

STORM NO: 60

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 -25-76 4: 0

TO MON DAY YR HR MN

6 -25-76 9: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
6	25	76	5:52		0.23	0.15	0.01	0.01	0.06	0.02	0.03	4.0	5.0	9.0
6	25	76	6:12		0.17	0.11	0.01	0.01	0.04	0.02	0.03	2.0	5.0	7.0
6	25	76	7:14		0.12	0.08	0.01	0.0	0.03	0.02	0.03	4.0	2.0	6.0
6	25	76	7:38		0.22	0.13	0.01	0.02	0.06	0.04	0.05	2.0	5.0	7.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
6	25	76	5:52		58	--	--	10	5	12.0	--	37	36	1
6	25	76	6:12		39	--	--	5	5	45.0	--	31	26	5
6	25	76	7:14		41	--	--	5	4	8.0	--	26	24	2
6	25	76	7:38		53	--	--	10	8	44.0	--	43	36	7

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6	25	76	5:52		1	10	12	30	120	40	--	--	--
6	25	76	6:12		1	<10	0	30	100	20	--	--	--
6	25	76	7:14		0	20	4	10	64	20	--	--	--
6	25	76	7:38		0	<10	4	70	190	40	--	--	--

TABLE 2.--CONT.

STORM NO: 61

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
6 -27-76 2:30TO MON DAY YR HR MN
6 -27-76 5:30

MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
6 27 76	2:46	0.57	0.47	0.02	0.01	0.07	0.02	0.06	9.0	16.0	25.0
6 27 76	3: 5	0.52	0.35	0.01	0.01	0.15	0.02	0.04	5.0	15.0	20.0
6 27 76	3:25	0.34	0.21	0.01	0.01	0.11	0.02	0.04	4.0	9.0	13.0
6 27 76	4:37	0.22	0.14	0.01	0.0	0.07	0.02	0.03	3.0	4.0	7.0

MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
6 27 76	2:46	126	--	--	25	8	44.0	--	143	140	3
6 27 76	3: 5	78	--	--	25	6	42.0	--	123	118	5
6 27 76	3:25	54	--	--	20	7	24.0	--	123	120	3
6 27 76	4:37	45	--	--	5	5	11.0	--	125	124	1

MO DAY YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
6 27 76	2:46	1	30	0	100	230	120	--	--	--
6 27 76	3: 5	1	20	0	60	230	180	--	--	--
6 27 76	3:25	0	20	3	120	220	40	--	--	--
6 27 76	4:37	1	20	3	30	110	50	--	--	--

TABLE 2.--CONT.

STORM NO: 62
 STATION ID: 261629080072400 FROM MON DAY YR HR MN 7 - 6-76 18: 4 TO MON DAY YR HR MN 7 - 6-76 20:30

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
7	6	76	18:35		1.90	1.50	0.04	0.03	0.33	0.06	0.09	13.0	83.0	96.0
7	6	76	18:55		1.61	1.20	0.09	0.03	0.29	0.03	0.07	18.0	49.0	67.0
7	6	76	19:14		1.63	1.20	0.03	0.02	0.38	0.04	0.07	11.0	64.0	75.0
7	6	76	19:33		1.28	1.00	0.02	0.01	0.25	0.03	0.07	10.0	54.0	64.0
7	6	76	19:52		1.65	1.30	0.03	0.01	0.31	0.04	0.07	11.0	62.0	73.0
7	6	76	20:11		1.53	1.20	0.03	0.01	0.29	0.03	0.08	14.0	63.0	74.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
7	6	76	18:35		185	--	--	120	25	200.0	6.9	286	276	10
7	6	76	18:55		256	--	--	90	15	140.0	7.4	275	268	7
7	6	76	19:14		193	--	--	0	10	200.0	7.5	251	244	7
7	6	76	19:33		219	--	--	80	10	200.0	7.8	269	262	7
7	6	76	19:52		370	62.0	--	0	15	210.0	8.7	375	364	11
7	6	76	20:11		358	--	--	0	10	210.0	8.2	361	350	11

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
7	6	76	18:35		2	20	18	580	1000	550	150	3250	26000
7	6	76	18:55		1	30	12	240	500	150	900	800	780
7	6	76	19:14		2	20	6	240	540	190	--	--	--
7	6	76	19:33		2	20	13	310	520	200	--	--	--
7	6	76	19:52		2	10	18	310	590	230	--	--	--
7	6	76	20:11		2	30	19	280	600	250	--	1780	11200

STATION ID: 261629080072400

MON DAY YR HR MN 7 - 6-76 18:00

TO MON DAY YR HR MN 7 - 6-76 20:30

STORM NO: 62

TABLE 2.—CONT.

STORM NO: 63
 STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
 7 - 7-76 13:59 7 - 7-76 17:30

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
7	7	76	14	6	0.53	0.38	0.02	0.01	0.12	0.02	0.05	5.0	11.0	16.0
7	7	76	14	11	0.45	0.33	0.02	0.01	0.09	0.02	0.04	5.0	9.0	14.0
7	7	76	14	16	0.30	0.17	0.02	0.01	0.10	0.02	0.03	3.0	6.0	9.0
7	7	76	14	21	--	--	--	--	--	--	--	--	--	--
7	7	76	14	59	0.31	0.12	0.02	0.01	0.16	0.02	0.04	3.0	2.0	5.0
7	7	76	15	3	--	--	--	--	--	--	--	--	--	--
7	7	76	15	56	0.29	0.10	0.02	0.02	0.15	0.02	0.04	3.0	7.0	10.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
7	7	76	14	6	76	--	--	10	10	40.0	--	111	66	45
7	7	76	14	11	57	--	--	10	15	42.0	--	78	50	28
7	7	76	14	16	44	--	--	10	15	28.0	--	56	48	8
7	7	76	14	21	45	--	--	--	--	--	2.4	--	--	--
7	7	76	14	59	47	--	--	5	6	20.0	--	76	56	20
7	7	76	15	3	49	--	--	--	--	--	1.3	--	--	--
7	7	76	15	56	57	--	--	5	6	33.0	--	47	28	19

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
7	7	76	14	6	1	30	9	410	500	130	--	--	--
7	7	76	14	11	1	20	6	380	580	100	--	--	--
7	7	76	14	16	1	15	15	240	500	50	--	--	--
7	7	76	14	21	--	--	--	--	--	--	--	--	--
7	7	76	14	59	2	20	6	70	150	40	--	--	--
7	7	76	15	3	--	--	--	--	--	--	--	--	--
7	7	76	15	56	1	20	6	140	96	50	--	--	--

TABLE 2.—CONT.

STORM NO: 64												
STATION ID: 261629080072400				FROM				TO				
MON DAY YR HR MN				7 -13-76 16:17				7 -13-76 19: 0				
MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
7	13 76 16:33	1.59	1.00	0.06	0.04	0.49	0.05	0.10	12.0	44.0	56.0	
7	13 76 16:52	2.31	0.85	0.02	0.04	1.40	0.05	0.07	20.0	31.0	51.0	
7	13 76 17:16	1.49	0.80	0.02	0.03	0.64	0.03	0.05	11.0	38.0	49.0	
MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
7	13 76 16:33	190	--	--	75	15	120.0	10.6	174	148	26	
7	13 76 16:52	271	--	--	55	10	89.0	19.2	186	172	14	
7	13 76 17:16	165	--	--	45	10	100.0	16.0	146	136	10	
MO DAY YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)		
7	13 76 16:33	0	20	8	340	550	320	--	--	--		
7	13 76 16:52	0	20	7	140	600	160	--	--	--		
7	13 76 17:16	0	10	7	210	270	140	--	--	--		

TABLE 2.—CONT.

STORM NO: 65

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
7 -22-76 10:47

TO

MON DAY YR HR MN
7 -22-76 14: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
7	22	76	10	59	1.66	0.87	0.20	0.02	0.57	0.04	0.09	9.0	29.0	38.0
7	22	76	11	9	1.19	0.28	0.25	0.02	0.64	0.03	0.06	3.0	10.0	13.0
7	22	76	11	19	1.71	0.62	0.25	0.03	0.81	0.03	0.06	5.0	20.0	25.0
7	22	76	11	29	1.37	0.46	0.23	0.03	0.65	0.04	0.06	5.0	18.0	23.0
7	22	76	11	35	1.48	0.72	0.15	0.03	0.58	0.04	0.07	5.0	21.0	26.0
7	22	76	11	45	0.55	0.39	0.10	0.02	0.04	0.03	0.06	7.0	13.0	20.0
7	22	76	11	55	0.91	0.43	0.10	0.02	0.36	0.04	0.06	4.0	10.0	14.0
7	22	76	12	5	0.79	0.29	0.09	0.02	0.39	0.04	0.06	3.0	8.0	11.0
7	22	76	12	14	0.76	0.29	0.04	0.02	0.41	0.03	0.05	3.0	8.0	11.0
7	22	76	12	24	0.71	0.21	0.09	0.02	0.39	0.04	0.06	3.0	6.0	9.0
7	22	76	12	33	0.40	0.30	0.04	0.02	0.04	0.03	0.05	3.0	5.0	8.0
7	22	76	12	43	0.68	0.21	0.04	0.02	0.41	0.03	0.05	4.0	5.0	9.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
7	22	76	10	59	145	--	--	60	10	89.0	8.4	155	21	134
7	22	76	11	9	66	--	--	25	7	29.0	--	56	8	48
7	22	76	11	19	100	--	--	40	8	57.0	12.4	91	11	80
7	22	76	11	29	94	--	--	40	7	51.0	--	88	10	78
7	22	76	11	35	108	--	--	40	10	57.0	5.2	116	22	94
7	22	76	11	45	88	--	--	25	8	35.0	--	70	8	62
7	22	76	11	55	61	--	--	10	10	25.0	6.0	68	16	52
7	22	76	12	5	48	--	--	15	7	20.0	--	48	8	40
7	22	76	12	14	46	--	--	10	7	17.0	4.8	39	5	34
7	22	76	12	24	44	--	--	10	6	15.0	--	37	5	32
7	22	76	12	33	47	--	--	10	5	16.0	4.4	36	4	32
7	22	76	12	43	50	--	--	10	5	24.0	--	52	6	46

TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
7	22	76	10:59		1	30	9	630	400	270	--	--	--
7	22	76	11: 9		1	20	3	140	160	60	--	--	--
7	22	76	11:19		1	20	5	150	300	70	--	--	--
7	22	76	11:29		1	20	5	130	270	70	--	--	--
7	22	76	11:35		1	30	7	260	500	90	--	--	--
7	22	76	11:45		2	30	5	150	290	80	--	--	--
7	22	76	11:55		1	20	6	270	400	70	--	--	--
7	22	76	12: 5		1	10	5	110	240	50	--	--	--
7	22	76	12:14		1	30	4	100	220	40	--	--	--
7	22	76	12:24		1	30	3	90	190	40	--	--	--
7	22	76	12:33		1	30	3	80	180	40	--	--	--
7	22	76	12:43		1	30	3	80	190	50	--	--	--

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TABLE 2.—CONT.

STORM NO: 66
 STATION ID: 261629080072400 FROM MON DAY YR HR MN 8 -16-76 17:40 TO MON DAY YR HR MN 8 -16-76 22: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
8	16	76	17	53	0.72	0.34	0.11	0.01	0.26	0.04	0.08	6.0	11.0	17.0
8	16	76	17	58	0.87	0.36	0.11	0.02	0.38	0.03	0.07	10.0	16.0	26.0
8	16	76	18	: 3	0.76	0.33	0.09	0.01	0.33	0.04	0.07	6.0	13.0	19.0
8	16	76	18	: 8	0.63	0.30	0.06	0.01	0.26	0.04	0.07	2.0	8.0	10.0
8	16	76	18	:13	0.66	0.34	0.06	0.01	0.25	0.04	0.07	1.0	7.0	8.0
8	16	76	18	:22	0.55	0.31	0.05	0.01	0.18	0.04	0.06	1.0	8.0	9.0
8	16	76	18	:23	--	--	--	--	--	--	--	--	--	--
8	16	76	18	:33	0.49	0.23	0.04	0.01	0.21	0.04	0.06	1.0	8.0	9.0
8	16	76	18	:47	0.53	0.20	0.04	0.0	0.29	0.03	0.04	1.0	9.0	10.0
8	16	76	19	: 1	0.57	0.24	0.03	0.0	0.30	0.03	0.05	2.0	11.0	13.0
8	16	76	19	:16	0.56	0.22	0.03	0.01	0.30	0.03	0.05	2.0	11.0	13.0
8	16	76	19	:30	0.64	0.27	0.03	0.01	0.33	0.04	0.05	4.0	13.0	17.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
8	16	76	17	:53	85	3.4	--	30	7	30.0	5.5	90	74	16
8	16	76	17	:58	140	5.6	--	40	7	44.0	9.0	149	136	13
8	16	76	18	: 3	92	3.8	--	40	7	32.0	--	95	82	13
8	16	76	18	: 8	47	--	--	30	8	23.0	--	58	44	14
8	16	76	18	:13	36	--	--	20	10	28.0	--	74	40	34
8	16	76	18	:22	32	0.6	--	20	15	26.0	--	81	42	39
8	16	76	18	:23	34	--	--	--	--	--	3.8	--	--	--
8	16	76	18	:33	36	0.7	--	20	7	12.0	--	63	42	21
8	16	76	18	:47	41	0.8	--	30	8	18.0	--	72	56	16
8	16	76	19	: 1	46	0.9	--	30	9	22.0	--	62	50	12
8	16	76	19	:16	52	1.0	--	30	9	30.0	--	67	52	15
8	16	76	19	:30	58	1.3	--	40	10	37.0	5.7	79	64	15

TABLE 2.—CONT.

STATION ID: 261629080072400													
MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
8	16	76	17:53		1	20	6	230	260	130	--	--	--
8	16	76	17:58		0	30	6	210	290	70	--	--	--
8	16	76	18: 3		2	30	4	120	130	60	--	--	--
8	16	76	18: 8		2	20	5	120	160	70	--	--	--
8	16	76	18:13		2	10	8	500	220	50	--	--	--
8	16	76	18:22		1	20	9	370	230	80	--	--	--
8	16	76	18:23		--	--	--	--	--	--	--	--	--
8	16	76	18:33		3	20	4	240	160	30	--	--	--
8	16	76	18:47		1	30	5	160	160	340	--	--	--
8	16	76	19: 1		1	20	5	140	170	20	--	--	--
8	16	76	19:16		2	20	5	120	170	40	--	--	--
8	16	76	19:30		1	20	5	110	200	50	--	--	--

TABLE 2.—CONT.

STORM NO: 67

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
8 -18-76 12:10TO
MON DAY YR HR MN
8 -18-76 18: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
8	18	76	12	29	0.60	0.46	0.01	0.0	0.13	0.01	0.04	7.0	15.0	22.0
8	18	76	12	44	0.49	0.32	0.01	0.01	0.15	0.03	0.06	4.0	9.0	13.0
8	18	76	12	58	0.33	0.26	0.01	0.01	0.05	0.03	0.05	3.0	6.0	9.0
8	18	76	13	34	0.29	0.19	0.01	0.0	0.09	0.03	0.05	3.0	7.0	10.0
8	18	76	14	18	0.35	0.31	0.02	0.01	0.01	0.03	0.06	4.0	10.0	14.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
8	18	76	12	29	105	--	--	20	7	38.0	--	107	94	13
8	18	76	12	44	58	--	--	10	6	30.0	--	90	76	14
8	18	76	12	58	42	--	--	10	7	19.0	--	67	56	11
8	18	76	13	34	50	--	--	10	7	21.0	--	81	62	19
8	18	76	14	18	64	--	--	10	10	31.0	--	91	78	13

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
8	18	76	12	29	0	20	3	180	200	80	--	--	--
8	18	76	12	44	0	40	2	70	130	80	--	--	--
8	18	76	12	58	0	10	2	60	110	40	--	--	--
8	18	76	13	34	0	30	1	70	130	40	--	--	--
8	18	76	14	18	1	30	3	90	190	60	--	--	--

TABLE 2.—CONT.

STORM NO: 75

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
10 - 9-76 13:35TO MON DAY YR HR MN
10 - 9-76 16: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
10	9	76	13	42	2.31	1.20	0.29	0.41	0.41	0.04	0.08	6.0	21.0	27.0
10	9	76	13	46	1.53	0.74	0.07	0.03	0.69	0.02	0.07	10.0	28.0	38.0
10	9	76	13	51	1.41	0.75	0.12	0.03	0.51	0.04	0.08	7.0	24.0	31.0
10	9	76	14	: 1	1.17	0.67	0.08	0.03	0.39	0.04	0.08	3.0	17.0	21.0
10	9	76	14	:10	1.13	0.66	0.09	0.03	0.35	0.04	0.08	3.0	14.0	17.0
10	9	76	14	:20	0.86	0.43	0.08	0.03	0.32	0.04	0.08	4.0	10.0	14.0
10	9	76	14	:39	0.86	0.43	0.08	0.03	0.32	0.04	0.08	4.0	11.0	15.0
10	9	76	14	:58	0.82	0.40	0.07	0.02	0.33	0.03	0.07	4.0	10.0	14.0
10	9	76	15	:17	1.26	0.44	0.07	0.03	0.72	0.04	0.07	4.0	11.0	15.0
MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILTR RES (MG/L)	SUSP SOLIDS (MG/L)
10	9	76	13	:42	105	--	--	50	15	140.0	--	166	104	62
10	9	76	13	:46	170	--	--	50	10	66.0	--	114	102	12
10	9	76	13	:51	128	--	--	50	8	50.0	--	111	106	5
10	9	76	14	: 1	74	--	--	30	7	40.0	--	76	72	4
10	9	76	14	:10	63	--	--	30	8	26.0	--	50	48	2
10	9	76	14	:20	60	--	--	20	6	23.0	--	49	46	3
10	9	76	14	:39	58	--	--	20	7	22.0	--	47	40	7
10	9	76	14	:58	60	--	--	20	6	22.0	--	52	46	6
10	9	76	15	:17	59	--	--	20	6	23.0	--	46	44	2

TABLE 2.--CONT.

STATION ID: 261629080072400													
MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
10	9	76	13:42		1	20	14	880	930	500	--	--	--
10	9	76	13:46		2	20	7	250	360	160	--	--	--
10	9	76	13:51		0	20	6	200	300	90	--	--	--
10	9	76	14: 1		2	20	7	130	300	50	--	--	--
10	9	76	14:10		1	20	7	100	250	70	--	--	--
10	9	76	14:20		1	20	5	90	200	40	--	--	--
10	9	76	14:39		0	20	5	90	200	30	--	--	--
10	9	76	14:58		1	20	5	80	170	30	--	--	--
10	9	76	15:17		0	20	6	70	180	40	--	--	--

TABLE 2.—CONT.

STORM NO: 78

STATION ID: 261629080072400 FROM MON DAY YR HR MN 11 - 2-76 21: 5 TO MON DAY YR HR MN 11 - 3-76 6:30

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
11	2	76	22	29	1.37	0.85	0.02	0.04	0.46	0.03	0.08	23.0	39.0	62.0
11	2	76	22	48	1.23	1.10	0.03	0.05	0.95	0.05	0.11	12.0	53.0	65.0
11	2	76	23	7	2.06	1.10	0.03	0.05	0.88	0.05	0.11	11.0	47.0	58.0
11	2	76	23	26	0.76	0.42	0.03	0.04	0.27	0.04	0.08	6.0	18.0	24.0
11	2	76	23	46	0.33	0.17	0.03	0.02	0.11	0.03	0.06	5.0	8.0	13.0
11	3	76	0	5	0.20	0.10	0.03	0.01	0.06	0.02	0.06	3.0	6.0	9.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
11	2	76	22	29	450	--	3.6	80	20	68.0	--	107	90	17
11	2	76	22	48	415	--	3.6	80	25	91.0	--	274	262	12
11	2	76	23	7	385	--	3.6	80	30	86.0	--	259	248	11
11	2	76	23	26	154	--	1.8	40	20	53.0	--	112	106	6
11	2	76	23	46	82	--	1.0	20	9	23.0	--	73	64	9
11	3	76	0	5	63	--	0.8	20	8	14.0	--	37	30	7

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
11	2	76	22	29	0	<10	8	310	300	260	--	--	--
11	2	76	22	48	0	<10	12	180	400	150	--	--	--
11	2	76	23	7	0	<10	10	190	410	160	--	--	--
11	2	76	23	26	0	10	5	90	200	80	--	--	--
11	2	76	23	46	1	10	3	60	150	50	--	--	--
11	3	76	0	5	2	20	2	40	120	40	--	--	--

TABLE 2.--CONT.

STORM NO: 79

STATION ID: 261629080072400 FROM MON DAY YR HR MN 11 -17-76 3:58 TO MON DAY YR HR MN 11 -17-76 7: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
11	17	76	4	12	3.31	1.70	0.01	0.0	1.60	0.03	0.07	35.0	54.0	89.0
11	17	76	4	17	3.01	1.80	0.01	0.0	1.20	0.03	0.07	17.0	55.0	72.0
11	17	76	4	22	0.46	0.31	0.01	0.0	0.14	0.03	0.05	--	--	--
11	17	76	4	27	0.91	0.44	0.01	0.0	0.46	0.02	0.05	11.0	11.0	22.0
11	17	76	4	31	0.89	0.64	0.01	0.0	0.24	0.02	0.05	5.0	11.0	16.0
11	17	76	4	36	0.28	0.20	0.01	0.0	0.07	0.03	0.05	3.0	3.0	6.0
11	17	76	4	46	0.21	0.13	0.01	0.0	0.07	0.03	0.05	3.0	2.0	5.0
11	17	76	4	56	0.16	0.08	0.01	0.0	0.07	0.03	0.04	3.0	3.0	6.0
11	17	76	5	5	0.17	0.08	0.01	0.0	0.08	0.03	0.04	3.0	7.0	10.0
11	17	76	5	15	0.25	0.15	0.01	0.0	0.09	0.03	0.04	3.0	3.0	6.0
11	17	76	5	23	0.21	0.11	0.01	0.0	0.09	0.03	0.04	3.0	3.0	6.0
11	17	76	5	34	0.23	0.13	0.01	0.0	0.09	0.03	0.05	3.0	7.0	10.0
MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
11	17	76	4	12	440	--	3.8	110	8	160.0	--	354	338	16
11	17	76	4	17	290	--	3.2	110	10	170.0	--	248	236	12
11	17	76	4	22	63	--	0.9	20	7	37.0	--	61	54	7
11	17	76	4	27	140	--	1.8	20	7	44.0	--	102	92	10
11	17	76	4	31	102	--	1.4	20	8	47.0	--	73	66	7
11	17	76	4	36	43	--	0.6	15	10	28.0	--	51	30	21
11	17	76	4	46	35	--	0.5	10	7	21.0	--	34	28	6
11	17	76	4	56	33	--	0.5	10	6	22.0	--	27	20	7
11	17	76	5	5	35	--	0.6	5	8	23.0	--	39	34	5
11	17	76	5	15	38	--	0.5	5	7	27.0	--	39	34	5
11	17	76	5	23	42	--	0.6	5	7	28.0	--	38	34	4
11	17	76	5	34	45	--	0.5	5	8	26.0	--	39	34	5

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
11	17	76	4	12	1	20	15	190	950	310	--	--	--
11	17	76	4	17	1	20	14	140	500	320	--	--	--
11	17	76	4	22	1	10	3	40	100	60	--	--	--
11	17	76	4	27	2	10	5	70	110	90	1200	1000	3200
11	17	76	4	31	1	10	5	120	110	80	620	1700	5600
11	17	76	4	36	1	20	4	160	400	60	--	--	--
11	17	76	4	46	1	20	3	110	230	30	2800	1440	10300
11	17	76	4	56	1	20	2	40	200	20	--	--	--
11	17	76	5	5	1	20	2	60	200	30	3000	1380	19000
11	17	76	5	15	1	20	3	70	220	20	--	--	--
11	17	76	5	23	4	20	3	60	240	30	--	--	--
11	17	76	5	34	1	30	2	60	190	20	--	--	--

TABLE 2.—CONT.

STORM NO: 83												
STATION ID: 261629080072400 FROM MON DAY YR HR MN 12 -13-76 19:30 TO MON DAY YR HR MN 12 -14-76 2: 0												
MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
12 13 76	19:49	0.63	0.26	0.04	0.03	0.30	0.02	0.03	8.0	12.0	20.0	
12 13 76	19:54	0.59	0.19	0.04	0.02	0.34	0.02	0.03	6.0	8.0	14.0	
12 13 76	19:59	0.66	0.31	0.04	0.02	0.29	0.03	0.03	5.0	5.0	10.0	
12 13 76	20: 4	0.39	0.08	0.03	0.01	0.27	0.03	0.03	4.0	4.0	8.0	
12 13 76	20:14	0.34	0.05	0.03	0.01	0.25	0.02	0.03	3.0	5.0	8.0	
12 13 76	20:23	0.41	0.08	0.03	0.01	0.29	0.03	0.03	4.0	4.0	8.0	
12 13 76	20:33	0.58	0.12	0.04	0.01	0.41	0.02	0.04	4.0	4.0	8.0	
12 13 76	20:42	0.60	0.09	0.03	0.01	0.47	0.04	0.04	5.0	4.0	9.0	
12 13 76	20:52	0.63	0.13	0.01	0.02	0.47	0.04	0.06	5.0	5.0	10.0	
12 13 76	21: 2	0.64	0.15	0.01	0.02	0.46	0.05	0.07	5.0	6.0	11.0	
12 13 76	21:11	0.74	0.19	0.02	0.02	0.51	0.05	0.07	5.0	7.0	12.0	
MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
12 13 76	19:49	143	--	--	20	9	43.0	--	117	114	3	
12 13 76	19:54	78	--	--	10	10	12.0	--	74	68	6	
12 13 76	19:59	45	--	--	10	45	39.0	--	118	60	58	
12 13 76	20: 4	43	--	--	5	15	13.0	--	51	46	5	
12 13 76	20:14	37	--	--	5	15	8.0	--	47	38	9	
12 13 76	20:23	39	--	--	10	15	9.0	--	52	42	10	
12 13 76	20:33	43	--	--	10	10	20.0	--	56	46	10	
12 13 76	20:42	47	--	--	10	10	11.0	--	52	48	4	
12 13 76	20:52	49	--	--	10	10	18.0	--	54	46	8	
12 13 76	21: 2	52	--	--	10	10	7.0	--	52	46	6	
12 13 76	21:11	60	--	--	10	15	13.0	--	54	50	4	

TABLE 2.--CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
12	13	76	19	49	0	<10	5	160	250	170	--	--	--
12	13	76	19	54	0	<10	6	270	250	70	--	--	--
12	13	76	19	59	0	<10	10	500	850	100	--	--	--
12	13	76	20	4	0	<10	6	110	260	40	--	--	--
12	13	76	20	14	0	<10	2	90	180	20	--	--	--
12	13	76	20	23	0	<10	4	60	170	30	--	--	--
12	13	76	20	33	0	<10	5	110	190	30	--	--	--
12	13	76	20	42	2	<10	4	60	200	30	--	--	--
12	13	76	20	52	0	<10	6	70	190	50	--	--	--
12	13	76	21	2	0	<10	5	100	180	40	--	--	--
12	13	76	21	11	0	<10	2	80	200	30	--	--	--

TABLE 2.--CONT.

STORM NO: 88												
STATION ID: 261629080072400				FROM MON DAY YR HR MN 2 - 8-77 6:40				TO MON DAY YR HR MN 2 - 8-77 14:50				
MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
2	8 77 12:40	1.37	0.95	0.02	0.06	0.34	0.05	0.07	16.0	23.0	39.0	
2	8 77 12:45	0.97	0.61	0.01	0.06	0.29	0.05	0.07	11.0	13.0	24.0	
2	8 77 12:54	0.71	0.41	0.01	0.05	0.24	0.04	0.06	8.0	9.0	17.0	
2	8 77 13: 9	0.35	0.19	0.01	0.02	0.13	0.03	0.04	5.0	3.0	8.0	
2	8 77 13:23	0.34	0.20	0.01	0.02	0.11	0.03	0.04	7.0	1.0	8.0	
2	8 77 13:33	0.27	0.13	0.01	0.02	0.11	0.03	0.04	6.0	2.0	8.0	
2	8 77 13:47	0.39	0.12	0.01	0.02	0.24	0.03	0.04	6.0	2.0	8.0	
2	8 77 14:11	0.25	0.19	0.01	0.03	0.02	0.03	0.04	8.0	3.0	11.0	
MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
2	8 77 12:40	155	--	1.8	40	45	110.0	--	--	--	56	
2	8 77 12:45	102	--	1.4	30	40	70.0	--	--	--	40	
2	8 77 12:54	79	--	1.1	20	30	37.0	--	--	--	23	
2	8 77 13: 9	45	--	0.6	20	10	14.0	4.0	--	--	17	
2	8 77 13:23	40	--	0.6	10	7	13.0	4.5	--	--	10	
2	8 77 13:33	39	--	0.5	10	9	11.0	4.3	--	--	10	
2	8 77 13:47	42	--	0.6	10	9	10.0	5.3	--	--	8	
2	8 77 14:11	50	--	0.7	10	8	15.0	6.5	--	--	9	
MO DAY YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)		
2	8 77 12:40	1	<10	15	600	900	310	--	--	--		
2	8 77 12:45	0	<10	11	460	590	100	--	--	--		
2	8 77 12:54	0	<10	8	300	380	50	--	--	--		
2	8 77 13: 9	0	<10	4	100	220	20	--	--	--		
2	8 77 13:23	0	<10	4	100	220	20	--	--	--		
2	8 77 13:33	0	<10	4	70	210	20	--	--	--		
2	8 77 13:47	0	<10	4	80	200	10	--	--	--		
2	8 77 14:11	0	<10	4	110	230	20	--	--	--		

TABLE 2.—CONT.

STORM NO: 90

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
4 -10-77 16:40

TO

MON DAY YR HR MN
4 -10-77 21: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
4	10	77	19:14		1.32	0.63	0.38	0.02	0.29	0.06	0.10	18.0	20.0	38.0
4	10	77	19:19		1.21	0.63	0.11	0.04	0.43	0.06	0.09	9.0	26.0	35.0
4	10	77	19:24		0.96	0.48	0.11	0.02	0.35	0.05	0.07	6.0	15.0	21.0
4	10	77	19:29		0.78	0.37	0.08	0.02	0.31	0.05	0.06	6.0	14.0	20.0
4	10	77	19:33		0.79	0.40	0.06	0.02	0.31	0.05	0.07	4.0	13.0	17.0
4	10	77	19:38		0.55	0.19	0.07	0.02	0.27	0.05	0.06	3.0	12.0	15.0
4	10	77	19:43		0.56	0.23	0.06	0.02	0.25	0.04	0.06	3.0	9.0	12.0
4	10	77	19:48		0.59	0.25	0.06	0.02	0.26	0.05	0.06	3.0	10.0	13.0
4	10	77	19:53		0.58	0.28	0.05	0.01	0.24	0.05	0.06	4.0	8.0	12.0
4	10	77	19:57		0.83	0.55	0.04	0.01	0.23	0.05	0.06	4.0	9.0	13.0
4	10	77	20: 2		0.61	0.32	0.05	0.01	0.23	0.05	0.06	4.0	8.0	12.0
4	10	77	20: 7		0.53	0.23	0.05	0.01	0.24	0.05	0.06	4.0	8.0	12.0
4	10	77	20:12		0.56	0.26	0.05	0.01	0.24	0.05	0.06	4.0	8.0	12.0
4	10	77	20:17		0.50	0.22	0.04	0.01	0.23	0.05	0.06	4.0	9.0	13.0
4	10	77	20:22		0.50	0.22	0.04	0.01	0.23	0.05	0.06	4.0	10.0	14.0
4	10	77	20:26		0.57	0.28	0.04	0.01	0.24	0.05	0.06	4.0	10.0	14.0
4	10	77	20:31		0.51	0.25	0.02	0.01	0.23	0.05	0.06	5.0	10.0	15.0
4	10	77	20:36		0.51	0.25	0.02	0.01	0.23	0.05	0.06	4.0	11.0	15.0
4	10	77	20:41		0.51	0.24	0.02	0.01	0.24	0.05	0.06	5.0	10.0	15.0
4	10	77	20:46		0.50	0.23	0.03	0.01	0.23	0.05	0.06	5.0	9.0	14.0
4	10	77	20:50		0.61	0.35	0.02	0.01	0.23	0.05	0.06	7.0	16.0	23.0
4	10	77	20:55		0.53	0.27	0.02	0.01	0.23	0.05	0.06	4.0	10.0	14.0
4	10	77	21: 0		0.56	0.29	0.02	0.01	0.24	0.05	0.07	4.0	12.0	16.0

TABLE 2.--CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
4	10	77	19	14	240	--	2.9	35	6	60.0	--	212	196	16
4	10	77	19	19	152	--	1.9	30	6	64.0	--	143	139	4
4	10	77	19	24	114	--	1.9	20	3	36.0	--	110	106	4
4	10	77	19	29	100	--	1.4	20	4	31.0	--	131	128	3
4	10	77	19	33	90	--	1.5	15	3	28.0	--	105	103	2
4	10	77	19	38	82	--	1.1	15	3	19.0	--	81	81	0
4	10	77	19	43	82	--	1.3	15	3	20.0	--	78	77	1
4	10	77	19	48	82	--	1.4	10	3	20.0	--	82	81	1
4	10	77	19	53	82	--	1.5	10	2	20.0	--	67	66	1
4	10	77	19	57	82	--	0.9	10	2	31.0	--	71	70	1
4	10	77	20	2	82	--	0.9	10	2	41.0	--	89	88	1
4	10	77	20	7	87	--	1.1	10	2	34.0	--	76	75	1
4	10	77	20	12	90	--	1.5	5	2	30.0	--	110	108	2
4	10	77	20	17	92	--	1.2	5	2	31.0	--	78	77	1
4	10	77	20	22	92	--	1.1	10	2	27.0	--	79	77	2
4	10	77	20	26	92	--	0.9	10	4	26.0	--	78	77	1
4	10	77	20	31	92	--	1.5	5	6	29.0	--	73	73	0
4	10	77	20	36	91	--	1.4	5	8	28.0	--	73	73	0
4	10	77	20	41	96	--	0.9	5	6	27.0	--	84	84	0
4	10	77	20	46	97	--	1.0	5	8	30.0	--	76	75	1
4	10	77	20	50	95	--	1.0	5	10	32.0	--	93	92	1
4	10	77	20	55	95	--	1.5	5	10	31.0	--	77	77	0
4	10	77	21	0	102	--	1.5	10	7	30.0	--	78	77	1

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
4	10	77	19	14	0	< 10	19	700	300	540	--	--	--
4	10	77	19	19	0	10	17	240	220	90	--	--	--
4	10	77	19	24	0	20	20	160	150	60	--	--	--
4	10	77	19	29	0	20	6	130	120	40	--	--	--
4	10	77	19	33	0	< 10	6	120	120	40	--	--	--
4	10	77	19	38	0	10	8	120	120	30	--	--	--
4	10	77	19	43	0	10	11	140	110	40	--	--	--
4	10	77	19	48	0	10	9	130	120	30	--	--	--
4	10	77	19	53	0	20	5	100	180	30	--	--	--
4	10	77	19	57	0	10	4	90	180	30	--	--	--
4	10	77	20	2	0	20	4	100	150	30	--	--	--
4	10	77	20	7	0	20	5	100	180	30	--	--	--
4	10	77	20	12	0	10	5	100	190	30	--	--	--
4	10	77	20	17	0	< 10	5	100	180	30	--	--	--
4	10	77	20	22	0	20	4	90	160	20	--	--	--
4	10	77	20	26	0	20	5	100	190	30	--	--	--
4	10	77	20	31	0	20	7	90	170	30	--	--	--
4	10	77	20	36	0	20	6	90	150	30	--	--	--
4	10	77	20	41	0	20	5	100	190	30	--	--	--
4	10	77	20	46	0	10	5	100	170	30	--	--	--
4	10	77	20	50	0	10	5	90	160	30	--	--	--
4	10	77	20	55	0	10	5	110	170	30	--	--	--
4	10	77	21	0	0	< 10	6	110	160	30	--	--	--

TABLE 2.—CONT.

STORM NO: 91

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

4 -12-77 17:35

TO MON DAY YR HR MN

4 -12-77 21: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
4	12	77	18	30	1.00	0.67	0.10	0.03	0.20	0.06	0.11	15.0	25.0	40.0
4	12	77	18	35	1.03	0.65	0.08	0.03	0.27	0.05	0.09	10.0	30.0	40.0
4	12	77	18	40	--	--	--	--	--	--	--	--	--	--
4	12	77	18	45	0.99	0.61	0.06	0.03	0.29	0.05	0.09	7.0	28.0	35.0
4	12	77	18	54	0.70	0.42	0.05	0.03	0.20	0.05	0.08	4.0	21.0	25.0
4	12	77	18	59	--	--	--	--	--	--	--	--	--	--
4	12	77	19	4	0.58	0.33	0.04	0.02	0.19	0.04	0.06	4.0	15.0	19.0
4	12	77	19	23	0.55	0.31	0.04	0.02	0.18	0.04	0.06	5.0	13.0	18.0
4	12	77	19	33	--	--	--	--	--	--	--	--	--	--
4	12	77	19	52	0.49	0.24	0.02	0.02	0.21	0.04	0.06	6.0	13.0	19.0
4	12	77	20	11	--	--	--	--	--	--	--	--	--	--
4	12	77	20	20	0.57	0.28	0.03	0.02	0.24	0.05	0.06	6.0	13.0	19.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
4	12	77	18	30	190	--	1.6	35	10	65.0	--	162	152	10
4	12	77	18	35	170	--	1.4	35	10	75.0	--	147	141	6
4	12	77	18	40	166	--	--	--	--	--	18.0	--	--	--
4	12	77	18	45	144	--	1.7	30	10	70.0	--	132	123	9
4	12	77	18	54	110	--	1.0	20	10	99.0	--	91	82	9
4	12	77	18	59	112	--	--	--	--	--	6.8	--	--	--
4	12	77	19	4	106	--	0.9	15	10	40.0	--	97	86	11
4	12	77	19	23	110	--	0.9	15	4	41.0	--	98	84	14
4	12	77	19	33	107	--	--	--	--	--	5.8	--	--	--
4	12	77	19	52	122	--	0.8	10	4	36.0	--	108	101	7
4	12	77	20	11	134	--	--	--	--	--	6.2	--	--	--
4	12	77	20	20	137	--	1.5	10	4	45.0	--	114	103	11

TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
4	12	77	18	30	0	10	8	360	300	220	--	--	--
4	12	77	18	35	0	20	8	220	260	100	--	--	--
4	12	77	18	40	--	--	--	--	--	--	--	--	--
4	12	77	18	45	0	< 10	7	160	210	70	--	--	--
4	12	77	18	54	0	< 10	6	130	180	50	--	--	--
4	12	77	18	59	--	--	--	--	--	--	--	--	--
4	12	77	19	4	0	10	4	110	150	30	--	--	--
4	12	77	19	23	0	10	4	120	180	40	--	--	--
4	12	77	19	33	--	--	--	--	--	--	--	--	--
4	12	77	19	52	0	10	5	120	200	60	--	--	--
4	12	77	20	11	--	--	--	--	--	--	--	--	--
4	12	77	20	20	0	20	5	130	200	50	--	--	--

TABLE 2.—CONT.

STORM NO: 92

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
4 -13-77 14: 1

TO

MON DAY YR HR MN
4 -13-77 19:45

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
4	13	77	14	16	0.62	0.42	0.02	0.01	0.17	0.02	0.07	8.0	14.0	22.0
4	13	77	14	26	0.75	0.54	0.01	0.02	0.18	0.02	0.05	7.0	20.0	27.0
4	13	77	14	40	1.02	0.76	0.02	0.01	0.23	0.02	0.04	6.0	21.0	27.0
4	13	77	14	55	0.63	0.39	0.02	0.02	0.20	0.03	0.05	4.0	14.0	18.0
4	13	77	15	9	0.43	0.24	0.02	0.01	0.16	0.03	0.05	5.0	10.0	15.0
4	13	77	15	23	0.36	0.18	0.03	0.01	0.14	0.04	0.05	6.0	11.0	17.0
4	13	77	15	42	0.39	0.19	0.02	0.01	0.17	0.03	0.05	7.0	9.0	16.0
4	13	77	16	7	0.38	0.21	0.03	0.01	0.13	0.04	0.05	7.0	11.0	18.0

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MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
4	13	77	14	16	142	--	--	15	3	48.0	--	144	125	19
4	13	77	14	26	150	--	--	20	3	52.0	--	137	132	5
4	13	77	14	40	150	--	--	15	8	56.0	--	125	125	0
4	13	77	14	55	104	--	--	10	2	38.0	--	0	97	3
4	13	77	15	9	82	--	--	10	2	21.0	--	62	62	0
4	13	77	15	23	76	--	--	10	4	30.0	--	76	73	3
4	13	77	15	42	88	--	--	5	3	33.0	--	79	77	2
4	13	77	16	7	98	--	--	5	4	37.0	--	93	90	3

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
4	13	77	14	16	0	20	22	--	330	130	--	--	--
4	13	77	14	26	0	20	5	--	200	70	--	--	--
4	13	77	14	40	0	20	5	--	160	50	--	--	--
4	13	77	14	55	0	< 10	4	--	180	30	--	--	--
4	13	77	15	9	0	< 10	4	--	150	20	--	--	--
4	13	77	15	23	0	10	5	--	120	20	--	--	--
4	13	77	15	42	0	10	4	--	140	40	--	--	--
4	13	77	16	7	0	10	5	--	140	40	--	--	--

TABLE 2.--CONT.

STORM NO: 93

STATION ID: 261629080072400 FROM MON DAY YR HR MN TO MON DAY YR HR MN
4 -24-77 6:10 4 -24-77 8:25

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
4	24	77	6:44		1.13	0.95	0.01	0.01	0.16	0.04	0.12	11.0	21.0	32.0
4	24	77	6:49		0.91	0.60	0.01	0.0	0.30	0.02	0.05	17.0	15.0	32.0
4	24	77	6:53		0.83	0.65	0.01	0.01	0.16	0.03	0.06	10.0	18.0	28.0
4	24	77	6:58		0.99	0.78	0.02	0.01	0.18	0.02	0.06	15.0	24.0	39.0
4	24	77	7: 3		0.87	0.69	0.01	0.01	0.16	0.02	0.05	11.0	19.0	30.0
4	24	77	7: 8		1.37	0.97	0.06	0.01	0.33	0.03	0.05	12.0	37.0	49.0
4	24	77	7:12		1.21	0.92	0.03	0.01	0.25	0.02	0.06	12.0	42.0	54.0
4	24	77	7:17		0.88	0.71	0.01	0.01	0.15	0.02	0.04	10.0	21.0	31.0
4	24	77	7:22		0.84	0.67	0.01	0.0	0.16	0.02	0.04	7.0	19.0	26.0
4	24	77	7:27		1.16	0.91	0.02	0.01	0.22	0.02	0.05	11.0	28.0	39.0
4	24	77	7:31		1.26	0.99	0.02	0.01	0.24	0.02	0.06	10.0	34.0	44.0
4	24	77	7:36		1.08	0.87	0.02	0.01	0.18	0.02	0.06	10.0	25.0	35.0
4	24	77	7:41		0.87	0.69	0.04	0.01	0.13	0.02	0.06	6.0	25.0	31.0
4	24	77	7:46		0.70	0.58	0.01	0.01	0.10	0.02	0.05	8.0	21.0	29.0
4	24	77	7:51		0.63	0.52	0.01	0.01	0.09	0.02	0.05	10.0	18.0	28.0
4	24	77	7:55		0.72	0.60	0.02	0.01	0.09	0.02	0.05	9.0	19.0	28.0
4	24	77	8: 0		0.71	0.61	0.01	0.01	0.08	0.02	0.05	11.0	18.0	29.0
4	24	77	8: 5		0.74	0.63	0.02	0.01	0.08	0.02	0.05	10.0	14.0	24.0
4	24	77	8:10		0.75	0.64	0.01	0.01	0.09	0.02	0.06	8.0	18.0	26.0
4	24	77	8:15		0.61	0.51	0.01	0.01	0.08	0.02	0.05	10.0	14.0	24.0
4	24	77	8:19		0.59	0.49	0.02	0.0	0.08	0.01	0.05	9.0	15.0	24.0
4	24	77	8:24		0.60	0.51	0.01	0.0	0.08	0.01	0.05	--	--	--

TABLE 2.—CONT.

STATION ID: 261629080072400

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
4	24	77	6	44	148	18.0	1.5	40	15	120.0	--	196	138	58
4	24	77	6	49	200	17.0	1.5	25	5	68.0	--	178	160	18
4	24	77	6	53	118	16.0	1.3	35	8	68.0	--	120	116	4
4	24	77	6	58	190	20.0	2.0	40	10	94.0	--	173	166	7
4	24	77	7	3	130	18.0	1.6	30	6	77.0	--	137	122	15
4	24	77	7	8	200	33.0	2.3	40	4	140.0	--	204	194	10
4	24	77	7	12	220	36.0	2.6	65	5	130.0	--	227	218	9
4	24	77	7	17	155	20.0	1.7	35	5	80.0	--	137	136	1
4	24	77	7	22	128	17.0	1.3	40	3	67.0	--	116	112	4
4	24	77	7	27	158	25.0	2.0	40	4	0.0	--	160	156	4
4	24	77	7	31	165	27.0	2.2	50	10	110.0	--	170	166	4
4	24	77	7	36	143	23.0	2.1	25	8	94.0	--	147	144	3
4	24	77	7	41	124	18.0	1.9	30	5	82.0	--	115	112	3
4	24	77	7	46	112	16.8	1.6	30	5	70.0	--	115	114	1
4	24	77	7	51	107	15.0	1.6	25	5	66.0	--	98	98	0
4	24	77	7	55	104	15.0	1.6	25	9	62.0	--	95	94	1
4	24	77	8	0	102	15.0	1.2	30	5	58.0	--	95	92	3
4	24	77	8	5	100	15.0	1.5	30	4	38.0	--	96	94	2
4	24	77	8	10	99	14.0	1.4	30	5	58.0	--	107	106	1
4	24	77	8	15	99	14.0	1.2	25	4	60.0	--	97	96	1
4	24	77	8	19	100	14.0	1.0	25	6	60.0	--	61	60	1
4	24	77	8	24	98	14.0	1.2	25	7	66.0	--	63	62	1

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MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
4	24	77	6	44	0	10	14	870	1100	390	--	--	--
4	24	77	6	49	0	<10	6	180	390	100	--	--	--
4	24	77	6	53	0	<10	6	130	350	80	--	--	--
4	24	77	6	58	0	<10	7	170	320	80	--	--	--
4	24	77	7	3	0	<10	6	120	240	70	--	--	--
4	24	77	7	8	0	<10	9	180	340	110	--	--	--
4	24	77	7	12	0	<10	10	350	540	120	--	--	--
4	24	77	7	17	0	<10	7	140	300	70	--	--	--
4	24	77	7	22	0	10	6	100	270	60	--	--	--
4	24	77	7	27	0	<10	10	130	250	80	--	--	--
4	24	77	7	31	0	<10	11	130	400	90	--	--	--
4	24	77	7	36	0	<10	10	110	370	90	--	--	--
4	24	77	7	41	0	10	9	110	300	70	--	--	--
4	24	77	7	46	0	<10	8	90	250	60	--	--	--
4	24	77	7	51	0	<10	8	110	300	70	--	--	--
4	24	77	7	55	0	10	8	110	260	60	--	--	--
4	24	77	8	0	0	<10	7	120	300	60	--	--	--
4	24	77	8	5	0	<10	7	100	300	60	--	--	--
4	24	77	8	10	0	10	6	100	230	70	--	--	--
4	24	77	8	15	0	<10	6	100	250	70	--	--	--
4	24	77	8	19	0	70	6	100	250	60	--	--	--
4	24	77	8	24	0	10	6	80	230	70	--	--	--

TABLE 2.--CONT.

STORM NO: 94

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 - 4-77 11:10

TO

MON DAY YR HR MN
5 - 4-77 19:30

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	4	77	12	3	2.75	1.90	0.05	0.07	0.73	0.08	0.23	15.0	79.0	94.0
5	4	77	12	8	2.70	1.90	0.04	0.07	0.69	0.10	0.21	21.0	72.0	93.0
5	4	77	12	32	1.93	1.40	0.03	0.06	0.44	0.09	0.18	10.0	55.0	65.0
5	4	77	12	46	1.17	0.86	0.03	0.05	0.23	0.09	0.15	7.0	33.0	40.0
5	4	77	13	5	0.80	0.61	0.02	0.04	0.13	0.08	0.14	6.0	19.0	25.0
5	4	77	13	25	0.67	0.51	0.02	0.04	0.10	0.07	0.12	9.0	36.0	45.0
5	4	77	13	29	0.55	0.43	0.02	0.03	0.07	0.06	0.11	5.0	19.0	24.0
5	4	77	13	34	0.51	0.39	0.02	0.03	0.07	0.05	0.10	4.0	18.0	22.0
5	4	77	13	44	0.50	0.37	0.02	0.03	0.08	0.06	0.10	6.0	12.0	18.0
5	4	77	13	53	0.35	0.28	0.01	0.02	0.04	0.05	0.08	4.0	14.0	18.0
MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	4	77	12	3	295	--	3.2	120	35	270.0	--	357	278	79
5	4	77	12	8	355	--	3.3	100	35	200.0	--	335	310	25
5	4	77	12	32	210	--	2.4	100	25	190.0	--	220	202	18
5	4	77	12	46	133	--	1.6	65	25	120.0	--	127	124	3
5	4	77	13	5	98	--	1.4	60	25	85.0	--	109	96	13
5	4	77	13	25	96	--	1.1	50	25	75.0	--	107	96	11
5	4	77	13	29	81	--	0.9	40	20	68.0	--	94	88	6
5	4	77	13	34	83	--	1.0	50	20	64.0	--	93	88	5
5	4	77	13	44	25	--	0.9	40	15	32.0	--	73	70	3
5	4	77	13	53	59	--	0.8	15	10	37.0	--	61	58	3

TABLE 2.--CONT.

STATION ID: 261629080072400													
MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	4	77	12	3	0	<10	39	580	1400	620	--	--	--
5	4	77	12	8	0	<10	24	520	850	280	--	--	--
5	4	77	12	32	0	<10	17	410	850	240	--	--	--
5	4	77	12	46	0	<10	13	300	690	170	--	--	--
5	4	77	13	5	0	<10	11	380	610	140	--	--	--
5	4	77	13	25	0	<10	11	350	420	120	--	--	--
5	4	77	13	29	0	<10	8	230	450	100	--	--	--
5	4	77	13	34	0	<10	11	240	420	100	--	--	--
5	4	77	13	44	0	<10	13	300	300	90	--	--	--
5	4	77	13	53	0	<10	6	180	340	60	--	--	--

TABLE 2.--CONT.

STORM NO: 96
 STATION ID: 261629080072400 FROM MON DAY YR HR MN 5 - 9-77 17:30 TO MON DAY YR HR MN 5 - 9-77 22: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	9	77	17:53		1.47	1.20	0.04	0.02	0.21	0.03	0.12	8.0	22.0	30.0
5	9	77	17:57		0.74	0.52	0.03	0.02	0.17	0.02	0.06	5.0	14.0	19.0
5	9	77	18: 2		0.71	0.46	0.03	0.02	0.20	0.02	0.06	6.0	16.0	22.0
5	9	77	18:36		0.45	0.30	0.02	0.01	0.12	0.02	0.03	4.0	7.0	11.0
5	9	77	19:10		0.39	0.26	0.03	0.02	0.08	0.02	0.05	4.0	11.0	15.0
5	9	77	19:14		0.28	0.16	0.03	0.01	0.08	0.02	0.03	4.0	3.0	7.0
5	9	77	19:24		0.20	0.08	0.05	0.01	0.06	0.02	0.04	4.0	7.0	11.0
5	9	77	19:43		0.22	0.10	0.05	0.01	0.06	0.03	0.04	4.0	3.0	7.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
154	5	9	77	17:53	132	--	1.7	20	25	84.0	--	161	112	49
	5	9	77	17:57	90	--	1.1	20	9	56.0	--	95	88	7
	5	9	77	18: 2	78	--	1.1	20	7	52.0	--	79	78	1
	5	9	77	18:36	54	--	0.7	10	4	32.0	--	69	66	3
	5	9	77	19:10	45	--	0.6	10	9	20.0	--	37	36	1
	5	9	77	19:14	40	--	0.5	10	4	16.0	--	51	48	3
	5	9	77	19:24	38	--	0.5	5	6	20.0	--	30	28	2
	5	9	77	19:43	37	--	0.4	5	4	20.0	--	41	40	1

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	9	77	17:53		0	<10	11	700	1100	330	--	--	--
5	9	77	17:57		0	<10	5	310	350	80	--	--	--
5	9	77	18: 2		0	<10	3	140	250	50	--	--	--
5	9	77	18:36		0	<10	2	100	220	30	--	--	--
5	9	77	19:10		0	<10	2	150	150	30	--	--	--
5	9	77	19:14		0	<10	1	90	150	20	--	--	--
5	9	77	19:24		0	<10	1	100	150	20	--	--	--
5	9	77	19:43		0	<10	1	100	100	20	--	--	--

TABLE 2.—CONT.

STORM NO: 97

STATION ID: 261629080072400

FROM

MON DAY YR HR MN
5 -10-77 12:45TO MON DAY YR HR MN
5 -10-77 18: 0

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
5	10	77	14:58		2.17	0.96	0.22	0.03	0.96	0.04	0.12	5.0	7.0	12.0
5	10	77	15: 3		0.59	0.15	0.11	0.01	0.32	0.02	0.03	2.0	2.0	4.0
5	10	77	15: 7		0.88	0.33	0.10	0.02	0.43	0.02	0.05	4.0	4.0	8.0
5	10	77	15:12		0.76	0.24	0.11	0.02	0.39	0.02	0.04	2.0	4.0	6.0
5	10	77	15:17		0.66	0.27	0.09	0.01	0.29	0.03	0.06	2.0	5.0	7.0
5	10	77	15:22		0.58	0.21	0.08	0.04	0.25	0.03	0.05	2.0	2.0	4.0
5	10	77	15:27		0.44	0.12	0.09	0.01	0.22	0.02	0.04	2.0	3.0	5.0
5	10	77	15:36		0.43	0.14	0.06	0.01	0.22	0.02	0.04	2.0	3.0	5.0
5	10	77	15:46		0.50	0.18	0.08	0.02	0.22	0.03	0.05	2.0	4.0	6.0
5	10	77	15:56		0.54	0.21	0.06	0.02	0.25	0.03	0.06	3.0	4.0	7.0
5	10	77	16:10		0.81	0.45	0.05	0.03	0.28	0.04	0.08	3.0	6.0	9.0
5	10	77	16:29		0.68	0.34	0.04	0.03	0.27	0.04	0.07	5.0	8.0	13.0
5	10	77	16:48		0.66	0.31	0.01	0.04	0.30	0.04	0.08	5.0	7.0	12.0

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
5	10	77	14:58		112	--	1.0	5	20	36.0	--	137	90	47
5	10	77	15: 3		32	--	0.4	5	2	16.0	--	46	44	2
5	10	77	15: 7		56	--	0.6	5	7	20.0	--	69	62	7
5	10	77	15:12		47	--	0.6	5	8	20.0	--	54	48	6
5	10	77	15:17		38	--	0.4	5	6	16.0	--	64	60	4
5	10	77	15:22		37	--	0.4	5	7	16.0	--	60	56	4
5	10	77	15:27		36	--	0.4	5	6	8.0	--	49	38	11
5	10	77	15:36		38	--	0.4	5	6	16.0	--	48	36	12
5	10	77	15:46		42	--	0.4	5	7	16.0	--	50	42	8
5	10	77	15:56		52	--	0.6	5	8	15.0	--	45	40	5
5	10	77	16:10		59	--	0.7	5	15	8.0	--	61	54	7
5	10	77	16:29		58	--	0.6	5	20	31.0	--	96	86	10
5	10	77	16:48		84	--	0.9	5	20	36.0	--	68	58	10

TABLE 2.—CONT.

STATION ID: 261629080072400												
MO	DAY	YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
5	10	77	14:58	0	20	7	530	550	180	--	--	--
5	10	77	15: 3	0	<10	0	100	80	30	--	--	--
5	10	77	15: 7	0	<10	0	120	190	40	--	--	--
5	10	77	15:12	0	10	0	130	190	20	--	--	--
5	10	77	15:17	0	<10	0	90	180	20	--	--	--
5	10	77	15:22	0	<10	0	100	160	20	--	--	--
5	10	77	15:27	0	<10	0	80	180	20	--	--	--
5	10	77	15:36	0	20	0	110	160	30	--	--	--
5	10	77	15:46	0	10	2	130	50	10	--	--	--
5	10	77	15:56	0	<10	6	160	170	20	--	--	--
5	10	77	16:10	0	<10	29	180	270	30	--	--	--
5	10	77	16:29	0	10	0	200	260	40	--	--	--
5	10	77	16:48	0	10	5	200	230	40	--	--	--

TABLE 2.--CONT.

STORM NO: 102

STATION ID: 261629080072400

FROM

MON DAY YR HR MN

6 - 1-77 16: 0

TO

MON DAY YR HR MN

6 - 2-77 1:30

MO DAY YR	HR MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)	
6	1 77	16:37	0.98	0.82	0.01	0.02	0.13	0.02	0.17	--	--	--
MO DAY YR	HR MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)	
6	1 77	16:37	80	--	0.8	10	25	129.0	--	140	76	64
MO DAY YR	HR MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)		
6	1 77	16:37	0	10	12	850	1900	470	--	--	--	

TABLE 2.--CONT.

STORM NO: 108

STATION ID: 261629080072400 FROM MON DAY YR HR MN 7 - 1-77 8:48 TO MON DAY YR HR MN 7 - 1-77 10:50

MO	DAY	YR	HR	MIN	TOTAL NITROGEN (MG/L)	TOT ORG NITROGEN (MG/L)	AMMONIA NITROGEN (MG/L)	TOTAL NITRITE (MG/L)	TOTAL NITRATE (MG/L)	ORTHO PHOSPHATE (MG/L)	TOTAL PHOSPHOROUS (MG/L)	INORGANIC CARBON (MG/L)	ORGANIC CARBON (MG/L)	TOTAL CARBON (MG/L)
7	1	77	8:57		1.35	1.20	0.05	0.01	0.09	0.04	0.06	--	--	--
7	1	77	9: 2		1.23	0.99	0.04	0.04	0.16	0.05	0.06	--	--	--
7	1	77	9: 7		1.30	1.00	0.04	0.01	0.25	0.05	0.08	--	--	--
7	1	77	9:12		1.09	0.86	0.03	0.02	0.18	0.04	0.06	--	--	--
7	1	77	9:21		0.78	0.61	0.03	0.01	0.13	0.04	0.08	--	--	--
7	1	77	9:40		0.52	0.37	0.02	0.01	0.12	0.05	0.09	--	--	--
7	1	77	9:59		0.58	0.42	0.03	0.01	0.12	0.05	0.05	--	--	--

MO	DAY	YR	HR	MIN	SPECIFIC COND. (UMHOS)	DISSOLVED CHLORIDE (MG/L)	TOTAL POTASSIUM (MG/L)	COLOR (PC-UNITS)	TURBIDITY (JTU)	CHEM OXY DEMAND (MG/L)	BIO-CHEM OXY DEMAND (MG/L)	TOTAL RESIDUE (MG/L)	TOTAL FILT RES (MG/L)	SUSP SOLIDS (MG/L)
7	1	77	8:57		98	--	1.3	40	15	112.0	--	451	408	43
7	1	77	9: 2		118	--	1.5	60	15	140.0	--	462	436	26
7	1	77	9: 7		185	--	--	70	15	124.0	--	658	642	16
7	1	77	9:12		112	--	1.5	60	15	100.0	--	574	562	12
7	1	77	9:21		64	--	0.9	30	10	60.0	--	397	388	9
7	1	77	9:40		57	--	0.6	20	8	--	--	69	58	11
7	1	77	9:59		60	--	0.7	20	10	40.0	--	76	70	6

MO	DAY	YR	HR	MIN	TOTAL CADMIUM (UG/L)	TOTAL CHROMIUM (UG/L)	TOTAL COPPER (UG/L)	TOTAL IRON (UG/L)	TOTAL LEAD (UG/L)	TOTAL ZINC (UG/L)	FECAL COLIFORM (CELLS/100ML)	FECAL STREPTOCOCCI (CELLS/100ML)	TOTAL COLIFORM (CELLS/100ML)
7	1	77	8:57		0	<10	6	400	360	130	--	--	--
7	1	77	9: 2		0	<10	9	290	360	150	--	--	--
7	1	77	9: 7		--	--	--	--	--	--	--	--	--
7	1	77	9:12		0	10	7	280	330	90	--	--	--
7	1	77	9:21		0	10	4	400	270	40	--	--	--
7	1	77	9:40		0	<10	6	90	250	50	--	--	--
7	1	77	9:59		0	<10	3	150	250	40	--	--	--

TABLE 3.--CONSTITUENTS LOAD DATA, IN POUNDS

Storm Number	Date	Total Nitrogen	Total Organic Nitrogen	Total Ammonia Nitrogen	Total Nitrite Nitrogen	Total Nitrate Nitrogen	Total Phosphorus	Ortho- Phosphorus	Total Carbon	Inorganic Carbon	Organic Carbon
1	04/15/75	0.48	0.28	0.13	0.01	0.07	0.03	0.02	12.	1.6	10.
2	05/05/75	.46	.18	.20	.01	.08	.02	.01	8.5	0.62	7.9
3	05/09/75	.24	.11	.07	.01	.05	.01	.01	3.3	.56	2.8
6	05/22/75	.30	.20	.00	.00	.09	.02	.01	8.6	2.1	6.5
9	05/29/75	.32	.18	.01	.01	.13	.03	.02	3.7	.57	3.1
11	07/14/75	.14	.09	.00	.00	.04	.01	.01	5.2	2.7	2.6
22	08/23/75	2.1	1.6	.03	.03	.46	.11	.08	56	13	43
23	08/29/75	.27	.13	.03	.00	.10	.03	.02	9.0	2.9	6.0
26	09/17/75	.78	.53	.01	.01	.22	.07	.04	22	7.5	15
32	10/22/75	.22	.16	.03	.01	.03	.09	.05	2.2	.74	1.4
34	10/31/75	.37	.10	.10	.01	.16	.02	.02	4.5	1.8	2.7
39	01/05/76	1.0	.43	.14	.04	.41	.07	.05	18	6.5	11
42	05/15/76	1.2	.71	.03	.02	.42	.11	.05	30	11	19
43	05/17/76	.80	.32	.03	.02	.43	.04	.03	13	4.4	8.5
44	05/21/76	.83	.62	.05	.02	.13	.09	.05	22	10	12
47	05/28/76	2.1	1.2	.07	.08	.81	.26	.14	37	16	21
50	06/04/76	.64	.42	.01	.01	.20	.05	.02	14	4.7	9.3
51	06/07/76	1.0	.35	.12	.02	.50	.09	.04	26	9.8	16
55	06/16/76	.07	.06	.00	.00	.01	.02	.00	3.4	1.4	2.2
57	06/19/76	1.1	.59	.10	.04	.34	.16	.11	36	13	22
58	06/23/76	1.0	.68	.03	.02	.31	.15	.06	46	16	29
60	06/25/76	.24	.15	.01	.01	.06	.04	.03	8.9	3.4	5.5
61	06/27/76	.39	.25	.01	.01	.12	.04	.02	15	4.8	10
62	07/06/76	.41	.32	.01	.01	.08	.02	.01	20	3.3	16
63	07/07/76	.77	.46	.04	.02	.24	.08	.04	23	7.8	15
64	07/13/76	.59	.29	.01	.01	.28	.02	.01	17	4.7	13
65	07/22/76	2.8	1.2	.32	.07	1.2	.19	.12	48	14	34
66	08/16/76	2.8	1.3	.26	.04	1.1	.28	.17	54	12	41
67	08/18/76	.59	.44	.02	.01	.12	.08	.04	19	5.9	13
75	10/09/76	1.6	.84	.13	.06	.55	.09	.04	30	6.6	24
78	11/02/76	2.2	1.2	.23	.10	.73	.49	.17	93	30	63
79	11/17/76	1.4	.86	.03	.00	.50	.16	.09	38	16	23
83	12/13/76	4.1	1.1	.18	.12	2.7	.34	.25	73	32	41
88	02/08/77	1.6	1.0	.03	.09	.45	.12	.08	42	21	22
90	04/10/77	.73	.35	.15	.01	.21	.06	.04	20	7.7	12
91	04/12/77	.34	.21	.03	.01	.09	.03	.02	13	3.6	9.2
92	04/13/77	1.1	.66	.06	.03	.35	.11	.08	42	14	28
93	04/24/77	.21	.17	.00	.00	.04	.01	.01	7.5	2.6	4.9
96	05/09/77	.64	.38	.07	.02	.16	.08	.04	21	8.0	13
97	05/10/77	1.8	.65	.23	.05	.85	.13	.06	17	6.6	10
108	07/01/77	.83	.65	.03	.01	.13	.06	.04	--	--	--
HIGH	--	4.1	1.6	.32	.12	2.7	.49	.25	93	32	63
LOW	--	.07	.06	.00	.00	.01	.01	.00	2.2	.56	1.4

TABLE 3.--CONT.

Storm Number	Suspended Solids	Total Residue	Total Filterable Residue	Chemical Oxygen Demand	Biochemical Oxygen Demand	Total Cadmium	Total Copper	Total Iron	Total Lead	Total Zinc
1	5.3	36	31	27	--	--	--	0.084	--	--
2	3.4	24	22	16	--	0.00022	0.0019	.034	0.043	0.029
3	3.4	15	12	7.1	--	.00009	.00095	.023	.037	.012
6	1.9	43	42	14	3.9	.00005	.0024	.046	.073	.041
9	3.5	81	78	6.0	5.5	.00015	.0021	.062	.11	.027
11	1.8	29	28	9.3	--	.00005	.0014	.020	.032	.0094
22	76	260	180	140	--	.00001	.016	1.0	1.3	.35
23	2.9	54	52	18	3.0	.00018	.0012	.053	.099	.022
26	10	85	75	40	6.0	.00000	.067	.16	.28	.073
32	6.2	24	18	5.2	1.4	.0010	.0034	.086	.072	.035
34	0.76	36	35	7.4	2.0	.0010	.0016	.059	.098	.023
39	3.3	85	82	31	--	.00028	.0034	.20	.18	.058
42	7.1	140	130	117	--	.0036	.013	.23	.34	.059
43	3.0	60	57	29	--	.0011	.0030	.060	.12	.023
44	3.1	120	120	42	--	.00066	.0061	.24	.28	.072
47	51	220	170	100	--	.0021	.020	1.4	1.2	.19
50	5.2	70	65	43	--	.00053	.0018	.12	.26	.10
51	51	200	150	58	12	.00037	.0055	.18	.34	.12
55	1.2	12	11	9.6	--	.00040	.00087	.027	.053	.015
57	11	92	81	200	--	.0058	.11	.59	.67	.10
58	60	230	170	69	--	.00000	.0044	.34	.72	.098
60	4.4	42	38	33	--	.00069	.0074	.048	.16	.040
61	3.1	140	140	27	--	.00043	.0030	.11	.22	.066
62	2.1	67	65	44	1.7	.00041	.0035	.099	.18	.087
63	43	150	100	68	4.6	.0024	.021	.55	.89	.15
64	5.0	56	50	34	5.3	.00000	.0024	.074	.14	.063
65	170	200	31	91	18	.0037	.015	.52	.90	.21
66	97	340	240	120	26	.0070	.026	1.1	.83	.32
67	20	120	100	40	--	.00030	.0032	.13	.21	.087
75	11	110	99	170	--	.0012	.0082	.25	.39	.13
78	58	360	300	130	670	.014	.019	.41	1.0	.39
79	32	170	140	99	550	.0038	.012	.32	.72	.17
83	69	410	340	100	--	.00018	.026	.95	1.8	.29
88	--	--	--	100	9.4	.00060	.018	.64	1.0	.24
90	5.9	110	100	32	--	.00000	.010	.28	.15	.19
91	3.7	52	48	26	5.5	.00000	.0026	.086	.093	.044
92	6.8	180	210	85	--	.00000	.012	.35	.091	--
93	3.5	35	32	20	--	.00000	.0018	.058	.098	.028
96	6.6	92	85	48	--	.00000	.0032	.24	.35	.067
97	17	150	130	46	--	.00000	.0029	.31	.46	.072
108	13	350	340	76	--	.00000	.0052	.24	.26	.072
HIGH	170	410	340	230	670	.014	.11	1.4	1.8	.39
LOW	.76	12	11	5.2	1.4	.00000	.00087	.020	.032	.0094

TABLE 4.--BULK PRECIPITATION DATA

261629080072401 - Chemical Analysis of Precipitation

START DATE OF SAMPLE	END DATE OF SAMPLE	TOTAL NITRO- GEN (N) (MG/L)	TOTAL ORGANIC NITRO- GEN (N) (MG/L)	TOTAL AMMONIA NITRO- GEN (N) (MG/L)	TOTAL NITRITE (N) (MG/L)	TOTAL NITRATE (N) (MG/L)	TOTAL ORTHO PHOS- PHORUS (P) (MG/L)	TOTAL PHOS- PHORUS (P) (MG/L)	TOTAL IN- ORGANIC CARBON (C) (MG/L)
08-20-75	08-23-75	.21	.06	.02	.00	.13	.00	.00	1.0
08-23-75	08-29-75	.41	.19	.02	.01	.19	.02	.03	.0
09-16-75	09-17-75	1.2	.14	.01	.00	1.1	.01	.02	.0
10-21-75	10-22-75	.10	.00	.03	.00	.07	.00	.01	.0
10-30-75	10-31-75	.53	.00	.22	.01	.30	.01	.01	.0
01-02-76	01-05-76	.56	.15	.07	.01	.33	.01	.02	1.0
05-15-76	05-16-76	.81	.46	.20	.01	.14	.03	.08	2.0
05-16-76	05-17-76	1.1	.39	.32	.01	.46	.05	.06	.0
05-17-76	05-21-76	.73	.47	.09	.01	.16	.03	.06	.0
05-28-76	05-31-76	.30	.06	.04	.01	.19	.01	.01	1.0
06-03-76	06-05-76	.43	.26	.03	.01	.13	.01	.03	.0
06-05-76	06-08-76	.31	.02	.07	.01	.21	.01	.03	.0
06-10-76	06-11-76	.13	.05	.05	.01	.02	.00	.02	.0
06-11-76	06-12-76	.38	.14	.11	.01	.12	.02	.06	.0
06-18-76	06-19-76	.25	.12	.06	.01	.09	.02	.02	.0
06-20-76	06-23-76	.17	.09	.02	.00	.06	.00	.02	.0
06-23-76	06-27-76	.21	.09	.04	.00	.08	.01	.03	.0
06-27-76	06-27-76	.23	.10	.01	.00	.12	.01	.03	.0
06-27-76	07-07-76	.63	.47	.03	.00	.13	.02	.07	1.0
07-07-76	07-08-76	.54	.19	.20	.00	.15	.01	.03	1.0
07-19-76	07-22-76	1.0	.45	.28	.01	.34	.03	.04	2.0
07-22-76	08-02-76	1.5	.83	.34	.01	.36	.04	.09	5.0
08-06-76	08-14-76	--	--	--	--	--	--	--	--
08-14-76	08-16-76	1.9	1.4	.22	.01	.34	.06	.12	1.0
08-17-76	08-19-76	1.3	.73	.54	.01	.09	.03	.07	1.0
08-19-76	08-20-76	--	--	--	--	--	--	--	--
08-23-76	08-31-76	--	--	--	--	--	--	--	--
09-01-76	09-01-76	--	--	--	--	--	--	--	--
09-07-76	09-08-76	--	--	--	--	--	--	--	--
09-08-76	09-12-76	4.9	3.4	1.3	.01	.21	.55	.63	3.0
09-12-76	09-14-76	.69	.30	.18	.01	.20	.07	.08	1.0
09-14-76	09-24-76	1.8	.92	.45	.02	.42	.13	.19	1.0
09-24-76	10-11-76	6.5	4.3	2.0	.02	.18	.44	.60	4.0
10-11-76	10-18-76	1.0	.48	.25	.02	.25	.02	.07	2.0
10-18-76	11-03-76	.83	.50	.08	.02	.23	.01	.05	2.0
11-03-76	11-17-76	2.0	1.6	.31	.02	.09	.13	.17	3.0
11-17-76	11-21-76	--	--	--	--	--	--	--	--
11-21-76	12-02-76	2.0	1.2	.56	.03	.22	.22	.24	4.0
12-02-76	12-06-76	--	--	--	--	--	--	--	--
12-06-76	12-14-76	.85	.47	.16	.01	.21	.02	.03	2.0

TABLE 4.--CONT.

261629080072401 - Chemical Analysis of Precipitation

START DATE OF SAMPLE	END DATE OF SAMPLE	TOTAL ORGANIC CARBON (C) (MG/L)	TOTAL CARBON (C) (MG/L)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS)	COLOR (PLAT- INUM- COBALT UNITS)	TUR- BID- ITY (JTU)	CHEM- ICAL OXYGEN DEMAND (LOW LEVEL) (MG/L)	CHEM- ICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	TOTAL RESI- DUE (MG/L)
08-20-75	08-23-75	.0	1.0	--	5	5	--	5	7
08-23-75	08-29-75	1.0	1.0	--	5	4	--	14	46
09-16-75	09-17-75	1.0	1.0	--	5	4	--	2	25
10-21-75	10-22-75	1.0	1.0	24	5	3	--	6	5
10-30-75	10-31-75	2.0	2.0	--	5	2	--	4	33
01-02-76	01-05-76	1.0	2.0	44	0	3	4	--	35
05-15-76	05-16-76	1.0	3.0	--	5	4	--	15	22
05-16-76	05-17-76	5.0	5.0	--	5	4	--	17	38
05-17-76	05-21-76	2.0	2.0	--	5	4	--	12	22
05-28-76	05-31-76	1.0	2.0	--	5	6	--	80	13
06-03-76	06-05-76	1.0	1.0	--	5	5	--	--	6
06-05-76	06-08-76	.0	.0	--	5	5	--	--	--
06-10-76	06-11-76	.0	.0	12	5	4	--	11	--
06-11-76	06-12-76	3.0	3.0	13	5	5	--	35	--
06-18-76	06-19-76	8.0	8.0	15	5	7	--	50	4
06-20-76	06-23-76	1.0	1.0	13	5	6	--	20	14
06-23-76	06-27-76	1.0	1.0	12	0	7	--	4	--
06-27-76	06-27-76	2.0	2.0	13	--	6	--	10	67
06-27-76	07-07-76	7.0	8.0	--	--	4	--	17	99
07-07-76	07-08-76	2.0	3.0	--	5	5	--	23	63
07-19-76	07-22-76	1.0	3.0	19	5	8	--	14	49
07-22-76	08-02-76	6.0	11	38	10	6	--	21	--
08-06-76	08-14-76	--	--	--	--	--	--	--	--
08-14-76	08-16-76	2.0	3.0	--	5	4	7	--	43
08-17-76	08-19-76	4.0	5.0	--	5	6	10	--	51
08-19-76	08-20-76	--	--	--	--	--	--	--	--
08-23-76	08-31-76	--	--	--	--	--	--	7	--
09-01-76	09-01-76	--	--	--	--	--	--	--	--
09-07-76	09-08-76	--	--	--	--	--	--	--	--
09-08-76	09-12-76	6.0	9.0	37	10	6	39	--	52
09-12-76	09-14-76	1.0	2.0	12	10	3	6	--	21
09-14-76	09-24-76	10	11	28	10	6	25	--	36
09-24-76	10-11-76	12	16	44	35	5	49	--	50
10-11-76	10-18-76	6.0	8.0	67	10	6	36	--	35
10-18-76	11-03-76	6.0	8.0	70	20	6	21	--	60
11-03-76	11-17-76	7.0	10	--	20	5	45	--	51
11-17-76	11-21-76	--	--	--	--	--	--	--	--
11-21-76	12-02-76	10	14	70	20	8	26	--	59
12-02-76	12-06-76	--	--	--	--	--	--	--	--
12-06-76	12-14-76	7.0	9.0	--	5	3	13	--	41

TABLE 4.--CONT.

261629080072401 - Chemical Analysis of Precipitation

START DATE OF SAMPLE	END DATE OF SAMPLE	TOTAL FILT- RABLE RESIDUE (MG/L)	SUS- PENDED SOLIDS (MG/L)	TOTAL CAD- MIUM (CD) (UG/L)	TOTAL CHRO- MIUM (CR) (UG/L)	TOTAL COPPER (CU) (UG/L)	TOTAL IRON (FE) (UG/L)	TOTAL LEAD (PB) (UG/L)	TOTAL ZINC (ZN) (UG/L)
08-20-75	08-23-75	3	4	0	<10	1	80	60	40
08-23-75	08-29-75	36	10	--	--	--	--	--	--
09-16-75	09-17-75	16	9	--	--	--	--	--	--
10-21-75	10-22-75	2	3	--	--	--	--	--	--
10-30-75	10-31-75	32	1	--	<10	4	110	160	50
01-02-76	01-05-76	32	3	1	<10	1	40	140	80
05-15-76	05-16-76	16	6	2	<10	2	10	70	50
05-16-76	05-17-76	36	2	--	--	--	--	--	--
05-17-76	05-21-76	20	2	1	<10	1	50	86	40
05-28-76	05-31-76	4	9	0	10	2	80	88	50
06-03-76	06-05-76	2	4	--	--	--	--	--	--
06-05-76	06-08-76	6	3	0	10	2	50	68	50
06-10-76	06-11-76	4	2	0	10	2	0	36	0
06-11-76	06-12-76	0	3	0	10	2	40	74	40
06-18-76	06-19-76	0	4	1	20	1	230	44	40
06-20-76	06-23-76	12	2	0	10	0	40	47	30
06-23-76	06-27-76	70	2	0	<10	2	30	28	40
06-27-76	06-27-76	66	1	--	--	--	--	--	--
06-27-76	07-07-76	86	13	--	--	--	--	--	--
07-07-76	07-08-76	54	9	1	20	3	230	55	50
07-19-76	07-22-76	25	24	1	20	3	280	160	90
07-22-76	08-02-76	--	--	0	20	5	90	120	150
08-06-76	08-14-76	--	--	0	30	8	130	200	120
08-14-76	08-16-76	18	25	0	30	4	180	90	0
08-17-76	08-19-76	40	11	0	40	1	60	70	70
08-19-76	08-20-76	--	--	0	20	5	60	64	70
08-23-76	08-31-76	--	--	0	20	6	110	180	100
09-01-76	09-01-76	--	--	0	30	8	120	210	150
09-07-76	09-08-76	--	--	1	<10	5	90	62	50
09-08-76	09-12-76	28	24	1	10	8	140	130	160
09-12-76	09-14-76	14	7	1	<10	3	120	49	60
09-14-76	09-24-76	22	14	0	20	6	100	87	110
09-24-76	10-11-76	28	22	1	20	7	110	200	110
10-11-76	10-18-76	34	1	1	10	5	30	52	60
10-18-76	11-03-76	56	4	0	<10	1	50	100	50
11-03-76	11-17-76	34	17	1	20	5	100	160	160
11-17-76	11-21-76	--	--	1	<10	5	150	130	60
11-21-76	12-02-76	54	5	1	<10	3	80	140	50
12-02-76	12-06-76	--	--	0	<10	3	80	170	80
12-06-76	12-14-76	28	13	0	<10	4	140	180	70

TABLE 4.--CONT.

261629080072401 - Chemical Analysis of Precipitation

START DATE OF SAMPLE	END DATE OF SAMPLE	TOTAL NITRO- GEN (N) (MG/L)	TOTAL ORGANIC NITRO- GEN (N) (MG/L)	TOTAL AMMONIA NITRO- GEN (N) (MG/L)	TOTAL NITRITE (N) (MG/L)	TOTAL NITRATE (N) (MG/L)	TOTAL ORTHO PHOS- PHORUS (P) (MG/L)	TOTAL PHOS- PHORUS (P) (MG/L)	TOTAL IN- ORGANIC CARBON (C) (MG/L)
12-14-76	12-21-76	--	--	--	--	--	--	--	--
12-21-76	12-25-76	1.0	.24	.26	.02	.55	.02	.03	3.0
12-25-76	01-03-77	.78	.35	.18	.02	.23	.03	.05	2.0
01-03-77	01-16-77	.78	.39	.09	.05	.25	.01	.03	2.0
01-16-77	02-08-77	.94	.39	.07	.04	.44	.01	.02	5.0
02-08-77	02-15-77	.96	.29	.23	.03	.41	.01	.01	3.0
02-15-77	04-06-77	2.6	1.5	.22	.08	.83	.03	.08	6.0
04-06-77	04-10-77	--	--	--	--	--	--	--	4.0
04-10-77	04-12-77	--	--	--	--	--	--	--	--
04-12-77	04-13-77	.57	.43	.10	.01	.03	.02	.03	.0
04-13-77	04-24-77	.53	.43	.02	.01	.07	.00	.02	5.0
04-24-77	05-04-77	.17	.13	.01	.00	.03	.00	.01	2.0
05-04-77	05-09-77	.30	.12	.09	.00	.09	.00	.02	2.0
05-09-77	05-11-77	.51	.04	.14	.01	.32	.01	.01	2.0
05-11-77	05-21-77	5.9	3.3	2.3	.02	.32	.55	.68	10
05-21-77	05-29-77	.39	.12	.04	.01	.22	.01	.03	--
05-29-77	06-02-77	.23	.14	.01	.00	.08	.00	.01	--
06-02-77	06-03-77	.14	.13	.01	.00	.00	.00	.01	--
06-03-77	06-06-77	.37	.12	.01	.01	.23	.00	.01	--
06-06-77	06-09-77	.05	.00	.01	.00	.04	.00	.01	--
06-10-77	06-24-77	.71	.32	.01	.01	.37	.01	.02	--

TABLE 4.--CONT.

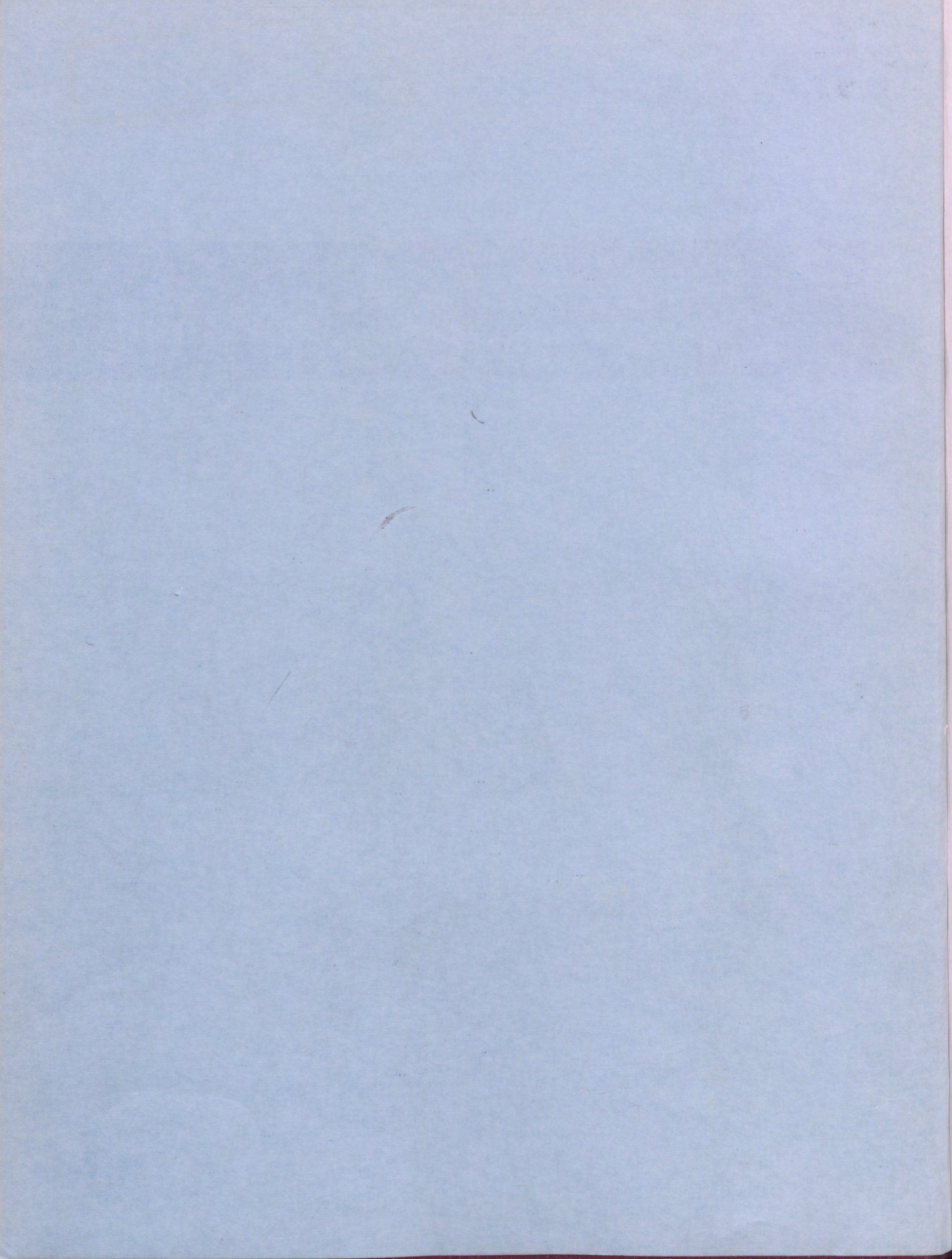
261629080072401 - Chemical Analysis of Precipitation

START DATE OF SAMPLE	END DATE OF SAMPLE	TOTAL ORGANIC CARBON (C) (MG/L)	TOTAL CARBON (C) (MG/L)	SPE- CIFIC CON- DUCT- ANCE (MICRO- MHOS)	COLOR (PLAT- INUM- COBALT UNITS)	TUR- BID- ITY (JTU)	CHEM- ICAL OXYGEN DEMAND (LOW LEVEL) (MG/L)	CHEM- ICAL OXYGEN DEMAND (HIGH LEVEL) (MG/L)	TOTAL RESI- DUE (MG/L)
12-14-76	12-21-76	--	--	--	--	--	--	--	--
12-21-76	12-25-76	3.0	6.0	--	20	4	15	--	37
12-25-76	01-03-77	4.0	6.0	--	10	4	19	--	29
01-03-77	01-16-77	4.0	6.0	45	10	5	20	--	167
01-16-77	02-08-77	3.0	8.0	52	15	6	23	--	160
02-08-77	02-15-77	4.0	7.0	--	10	5	18	--	--
02-15-77	04-06-77	17	23	160	30	10	--	72	167
04-06-77	04-10-77	7.0	11	70	--	--	--	85	--
04-10-77	04-12-77	--	--	100	--	--	--	--	--
04-12-77	04-13-77	4.0	4.0	22	0	1	--	10	16
04-13-77	04-24-77	.0	5.0	--	5	5	--	16	8
04-24-77	05-04-77	.0	2.0	17	0	2	--	9	21
05-04-77	05-09-77	2.0	4.0	14	5	1	--	20	22
05-09-77	05-11-77	2.0	4.0	14	5	2	--	11	32
05-11-77	05-21-77	7.0	17	--	55	10	--	69	104
05-21-77	05-29-77	--	--	15	5	3	--	8	72
05-29-77	06-02-77	7.8	--	30	5	2	--	8	55
06-02-77	06-03-77	3.2	--	6	0	3	--	12	94
06-03-77	06-06-77	7.8	--	--	0	6	--	0	36
06-06-77	06-09-77	--	--	--	0	3	--	4	49
06-10-77	06-24-77	--	--	--	5	4	--	28	176

TABLE 4.--CONT.

261629080072401 - Chemical Analysis of Precipitation

START DATE OF SAMPLE	END DATE OF SAMPLE	TOTAL FILT- RABLE RESIDUE (MG/L)	SUS- PENDED SOLIDS (MG/L)	TOTAL CAD- MIUM (CD) (UG/L)	TOTAL CHRO- MIUM (CR) (UG/L)	TOTAL COPPER (CU) (UG/L)	TOTAL IRON (FE) (UG/L)	TOTAL LEAD (PB) (UG/L)	TOTAL ZINC (ZN) (UG/L)
12-14-76	12-21-76	--	--	0	<10	7	40	42	50
12-21-76	12-25-76	34	3	0	<10	5	30	35	40
12-25-76	01-03-77	28	1	0	<10	2	50	88	50
01-03-77	01-16-77	124	43	1	<10	3	80	150	60
01-16-77	02-08-77	144	16	0	<10	4	70	210	70
02-08-77	02-15-77	78	12	0	<10	2	50	77	40
02-15-77	04-06-77	139	28	0	10	9	190	280	200
04-06-77	04-10-77	--	--	0	10	6	170	200	130
04-10-77	04-12-77	--	--	0	10	5	120	150	110
04-12-77	04-13-77	13	3	0	<10	4	--	60	30
04-13-77	04-24-77	6	2	0	10	0	20	40	50
04-24-77	05-04-77	20	1	0	<10	1	30	28	30
05-04-77	05-09-77	20	2	0	<10	0	120	71	50
05-09-77	05-11-77	24	8	0	10	0	120	73	60
05-11-77	05-21-77	78	26	0	20	22	240	310	190
05-21-77	05-29-77	66	6	0	20	1	30	22	100
05-29-77	06-02-77	38	17	0	10	1	50	15	170
06-02-77	06-03-77	92	2	0	10	0	0	9	90
06-03-77	06-06-77	32	4	0	20	2	60	96	150
06-06-77	06-09-77	48	1	0	10	0	0	22	30
06-10-77	06-24-77	162	14	0	<10	0	0	17	90



UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
325 John Knox Rd--Suite F240
Tallahassee, Florida 32303

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