DATE	TIME	STREAM-FLOW, INSTAN-TANEOUS (CFS)	SPE-CIFIC CON-DUCT-ANCE (MICRO-MHOS)	PH (UNITS)	TEMPER-ATURE (DEG C)	TUR-BID-ITY (JTU)	OXYGEN, DIS-SOLVED (MG/L)	COLI-FORM, TOTAL, IMMED. (COLS. PER 100 ML)	COLI-FORM, FECAL, 0.7 UM-MF (COLS./ 100 ML)	STREP-TOCOCCI FECAL, (COLS. PER 100 ML)	HARD-NESS (MG/L AS CACU3)	HARD-NESS, NONCAR-BONATE (MG/L CACO3)	SOLIDS, RESIDUE AT 180 DEG. C DIS-SOLVED (MG/L)	SOLIDS, RESIDUE AT 105 DEG. C, DIS-SOLVED (MG/L)	SOLIDS, SUM OF CONSTI-TUENTS, DIS-SOLVED (MG/L)	SOLIDS, DIS-SOLVED (TONS PER AC-FT)	SOLIDS, DIS-SOLVED (TONS PER DAY)	SOLIDS, RESIDUE AT 105 DEG. C, SUS-PENDED (MG/L)	NITRO-GEN, NITRATE TOTAL (MG/L AS N)	NITRO-GEN, NITRITE TOTAL (MG/L AS N)	NITRO-GEN, NO2+NO3 TOTAL (MG/L AS N)	PHOS-PHORUS, TOTAL (MG/L AS P)	CYANIDE TOTAL (MG/L AS CN)
OCT																							
11...	1505	4.5	320	8.7	11.0	1	10.6	94	4	40	180	9	158	--	179	.24	2.17	--	--	--	.04	.01	.00
NOV																							
01...	0940	A3.1	110	8.3	.5	5	10.1	84	0	--	180	3	175	190	187	.25	1.57	4	--	--	.13	.02	--
30...	1430	A2.9	300	8.3	.0	1	8.4	1	1	3	190	14	195	--	184	.25	1.44	--	.12	.01	.13	.00	--
JAN																							
03...	1440	A2.2	340	8.0	.0	1	11.8	6	19	2	190	23	176	--	187	.25	1.11	--	.16	.00	.16	.02	--
31...	1630	A2.7	270	8.1	.0	1	12.6	46	43	0	180	11	185	--	193	.26	1.41	--	.09	.00	.09	.02	--
MAR																							
06...	1640	A2.8	350	7.9	1.5	2	10.6	20	22	3	180	4	172	--	181	.25	1.37	--	--	--	.08	.04	--
28...	0915	3.8	335	8.0	1.5	1	10.9	0	0	0	190	8	192	--	202	.27	2.07	--	.14	.01	.15	.02	--
MAY																							
03...	1015	14	310	8.7	2.0	3	10.6	--	0	0	180	0	192	--	199	.27	7.52	--	--	--	.05	.03	--
31...	1700	36	330	8.7	5.5	4	9.5	<1	<1	<1	190	3	186	--	200	.27	19.4	--	--	--	.02	.02	.00
JUN																							
13...	1400	67	310	--	6.5	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
JUL																							
11...	1645	39	350	8.5	10.0	1	8.7	26	1	26	150	3	156	--	155	.21	16.3	--	--	--	.08	.03	--
AUG																							
09...	1115	15	300	--	7.0	2	--	43	--	391	160	8	158	--	165	.22	6.68	--	--	--	.07	.00	--
31...	1715	11	290	8.7	9.0	1	9.0	14	--	211	160	13	161	--	219	.30	7.10	--	--	--	.04	.02	--

A-Daily mean discharge.

DATE	CALCIUM DIS-SOLVED (MG/L AS CA)	MAGNE-SIUM, DIS-SOLVED (MG/L AS MG)	SODIUM, DIS-SOLVED (MG/L AS NA)	SODIUM AD-SORP-TION RATIO	POTAS-SIUM, DIS-SOLVED (MG/L AS K)	BICAR-BONATE (MG/L AS HCO3)	CAR-BONATE (MG/L AS CO3)	ALKA-LINITY (MG/L AS CACO3)	SULFATE DIS-SOLVED (MG/L AS SO4)	CHLO-RIDE, DIS-SOLVED (MG/L AS CL)	FLUO-RIDE, DIS-SOLVED (MG/L AS F)	SILICA, DIS-SOLVED (MG/L AS SIO2)
OCT												
11...	46	16	2.2	.1	.5	210	--	170	4.9	.8	.1	5.0
NOV												
01...	47	16	2.0	.1	.7	220	0	180	7.4	.5	.1	5.1
30...	50	15	2.1	.1	.6	210	0	170	6.7	.8	.1	5.2
JAN												
03...	50	15	2.1	.1	.6	200	0	160	14	1.3	.3	5.3
31...	47	16	2.4	.1	.6	210	0	170	11	6.8	.1	5.3
MAR												
06...	46	15	2.2	.1	1.1	210	0	170	6.0	.7	.1	6.0
28...	49	16	3.1	.1	.9	220	0	180	18	1.7	.1	4.9
MAY												
03...	49	15	4.2	.1	.8	230	0	190	10	.9	.1	6.0
31...	54	14	3.1	.1	.7	--	--	190	8.9	.6	.1	4.4
JUN												
13...	--	--	--	--	--	--	--	--	--	--	--	--
JUL												
11...	40	13	1.4	.1	.6	--	--	150	5.2	.5	.0	4.4
AUG												
09...	42	13	1.4	.0	.6	--	--	160	7.2	.5	.1	4.4
31...	42	14	2.8	.1	.5	--	--	150	64	.6	.1	5.2

DATE	TIME	TEMPER-ATURE (DEG C)	STREAM-FLOW, INSTAN-TANEOUS (CFS)	SEDI-MENT, SUS-PENDED (MG/L)	SEDI-MENT DIS-CHARGE, SUS-PENDED (T/DAY)	SED. SUSP. FALL DIAM. % FINER THAN .062 MM	SED. SUSP. FALL DIAM. % FINER THAN .125 MM	SED. SUSP. FALL DIAM. % FINER THAN .250 MM
OCT								
11...	1505	1.0	4.5	8	.10	--	--	--
NOV								
01...	0940	.5	A3.1	5	.04	--	--	--
30...	1430	.0	A2.9	10	.08	--	--	--
JAN								
03...	1440	.0	A2.2	4	.02	--	--	--
31...	1630	.0	A2.7	3	.02	--	--	--
MAR								
06...	1640	1.5	A2.8	4	.03	--	--	--
28...	0915	1.5	3.8	13	.13	--	--	--
MAY								
03...	1015	2.0	14	22	.83	--	--	--
31...	1700	5.5	36	48	4.7	--	--	--
JUN								
13...	1400	6.5	67	84	15	84	95	100
JUL								
11...	1645	10.0	39	28	2.9	--	--	--
AUG								
09...	1115	7.0	15	17	.69	--	--	--
31...	1715	9.0	11	12	.36	--	--	--

A-Daily mean discharge.

DATE	TIME	ARSENIC TOTAL (UG/L AS AS)	BARIUM, TOTAL RECOV-ERABLE (UG/L AS BA)	CADMIUM TOTAL RECOV-ERABLE (UG/L AS CD)	CHRO-MIUM, TOTAL RECOV-ERABLE (UG/L AS CR)	COPPER, TOTAL RECOV-ERABLE (UG/L AS CU)	IRON, TOTAL RECOV-ERABLE (UG/L AS FE)	LEAD, TOTAL RECOV-ERABLE (UG/L AS PB)	MANGA-NESE, TOTAL RECOV-ERABLE (UG/L AS MN)	MERCURY TOTAL RECOV-ERABLE (UG/L AS HG)	SELE-NIUM, TOTAL (UG/L AS SE)	SILVER, TOTAL RECOV-ERABLE (UG/L AS AG)	ZINC, TOTAL RECOV-ERABLE (UG/L AS ZN)
OCT													
11...	1505	0	200	10	10	<10	130	<100	8	.0	0	<10	10
MAY													
31...	1700	1	200	0	10	16	710	2	20	.0	0	0	60

DATE	TIME	TEMPER-ATURE (DEG C)	STREAM-FLOW, INSTAN-TANEOUS (CFS)	NUMBER OF SAM-PLING POINTS	BED MAT. SIEVE DIAM. % FINER THAN 8.00 MM	BED MAT. SIEVE DIAM. % FINER THAN 16.0 MM	BED MAT. SIEVE DIAM. % FINER THAN 32.0 MM	BED MAT. SIEVE DIAM. % FINER THAN 64.0 MM	BED MAT. SIEVE DIAM. % FINER THAN 128 MM
AUG									
31...	1715	9.0	11	100	3	25	50	77	99

DATE	TIME	PCB, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	ALDRIN, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	CHLOR-DANE, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	DDD, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	DDE, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	DDT, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	DI-ELDRIN, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	ENDRIN, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	HEPTA-CHLOR, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	HEPTA-CHLOR EPOXIDE TOT. IN BOTTOM MATL. (UG/KG)	LINDANE TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	TOXA-PHENE, TOTAL IN BOT-TOM MA-TERIAL (UG/KG)	2,4-D, TOTAL (UG/L)	2,4,5-T TOTAL (UG/L)	SILVEX, TOTAL (UG/L)
OCT																
11...	1505	0	.0	0	.0	.1	.0	.0	.0	.0	.0	.0	0	.08	.00	.00

DATE	TIME	GROSS ALPHA, DIS-SOLVED (UG/L AS U-NAT)	GROSS ALPHA, SUSP. TOTAL (UG/L AS U-NAT)	GROSS BETA, DIS-SOLVED (PCI/L AS CS-137)	GROSS BETA, SUSP. TOTAL (PCI/L AS CS-137)	GROSS BETA, DIS-SOLVED (PCI/L AS SR/YT-90)	GROSS BETA, SUSP. TOTAL (PCI/L AS SR/YT-90)	RADIUM 226, DIS-SOLVED, RADON METHOD (PCI/L)	URANIUM NATURAL DIS-SOLVED (UG/L AS U)
NOV									
01...	0940	2.9	<.4	.6	<.4	.5	<.4	.08	.5