

MONONGAHELA RIVER BASIN

03085000 MONONGAHELA RIVER AT BRADDOCK, PA
(National Water-Quality Assessment Station)
(National Stream-Quality Accounting Network Station)

LOCATION.--Lat 40°23'28", long 79°51'30", Allegheny County, Hydrologic Unit 05020005, near right bank on river guide wall 300 ft upstream from dam at lock 2 at Braddock, 1,700 ft downstream from Turtle Creek, and 11.2 mi upstream of confluence with Allegheny River.

DRAINAGE AREA.--7,337 mi².

WATER-DISCHARGE RECORDS

PERIOD OF RECORD.--October 1938 to current year. Monthly discharge only for some periods, published in WSP 1305.

GAGE.--Water-stage recorder and fixed-crest concrete dam control with streamward lock chamber usable as floodway during high flow since 1951. Datum of gage is 709.66 ft above sea level (U.S. Army Corps of Engineers benchmark). Prior to Aug. 13, 1951, at site 700 ft upstream, and Aug. 13, 1951 to Nov. 8, 1990 at present site at datum 2.50 ft lower.

REMARKS.--No estimated daily discharges. Records good. Flow regulated by locks and hydroelectric plants, since January 1925 by Deep Creek Reservoir (station 03076000), since 1926 by Lake Lynn, since May 1938 by Tygart Lake (station 03055500), since December 1942 by Youghiogheny River Lake (station 03077000), and since April 1989 by Stonewall Jackson Lake, combined capacity, 779,000 acre-ft. Figures of daily discharge include slight diversion from Beaver Run Reservoir in the Kiskiminetas River Basin to the borough of Jeannette in the Monongahela River Basin. U.S. Army Corps of Engineers satellite telemetry at station.

EXTREMES OUTSIDE PERIOD OF RECORD.--Flood of Mar. 18, 1936 reached a stage of 38.8 ft from floodmarks, discharge, 210,000 ft³/s.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2890	2210	8760	4340	3590	20300	10400	7580	16400	6710	7670	4610
2	2300	3680	7330	4230	3580	19000	9390	10000	12800	6260	8620	3160
3	1890	13500	6060	5190	2980	15300	10200	10100	7510	4850	7180	3370
4	2540	13100	5120	4950	3340	11700	26200	9720	6010	6650	6900	4700
5	3450	8800	4760	6940	3770	8960	53200	8070	6290	6380	7100	4940
6	2800	5930	4730	8490	2160	9490	43700	8860	10300	6200	16400	4260
7	3810	4320	5940	7120	2840	8110	36900	7610	28200	4460	50200	4970
8	3270	6230	4440	7940	3520	7290	29700	7850	23100	4550	21700	4640
9	2140	4170	4890	6970	3910	5120	28000	7510	16600	2720	12500	4840
10	2860	4720	5150	5140	3520	5070	22000	5650	14700	3300	8940	3690
11	10800	5330	10000	5650	6860	4080	20000	5200	10000	13000	8770	3670
12	7840	2910	18400	6750	23900	8700	22500	5060	7560	15600	6910	5170
13	6400	2710	14500	6200	21500	13200	24300	4960	5930	9000	5860	6530
14	5130	2970	27100	9730	51800	14800	18600	4150	4880	6230	5550	7910
15	4310	3150	52600	8840	65200	11300	17100	4540	5760	5970	5650	6990
16	3890	2410	35000	4440	42800	13800	13200	4150	5450	5600	5910	6210
17	2930	3300	28000	7470	35700	16400	14800	2960	6460	5010	4480	5320
18	2540	2020	17900	6410	37700	19200	36100	3720	5250	5500	4010	5180
19	3420	2470	17400	5720	112000	14000	34400	5120	5470	4350	4570	4700
20	3000	2510	16800	5840	109000	14200	30800	10300	7600	10500	9500	4290
21	2220	2470	12900	6170	50600	19900	26000	11700	9560	11200	11900	4460
22	3020	2370	6680	6870	42800	29800	24600	9480	12900	9750	11500	3860
23	2860	2230	6260	3890	37700	22700	30100	8640	15200	7550	7360	3760
24	2070	2640	4470	3560	39300	20800	27000	17100	13200	6700	4550	4510
25	2020	2850	3220	5000	31500	16100	24800	18000	11100	5310	6410	4250
26	2730	15300	3900	4980	20600	13900	20600	16400	7520	3800	5210	15000
27	2100	34300	3610	3400	21400	13500	15700	12600	6900	3680	5800	23700
28	2070	20700	3460	3660	23000	13300	13200	11700	10400	4080	5550	20100
29	2820	11500	3470	2910	24300	12400	11200	20000	11900	3850	5630	18000
30	3020	9090	4300	2790	---	13200	8400	21800	8200	3100	4480	15000
31	1960	---	4680	3110	---	13100	---	17200	---	4680	3920	---
TOTAL	105100	199890	351830	174700	830870	428720	703090	297730	313150	196540	280730	211790
MEAN	3390	6663	11350	5635	28650	13830	23440	9604	10440	6340	9056	7060
MAX	10800	34300	52600	9730	112000	29800	53200	21800	28200	15600	50200	23700
MIN	1890	2020	3220	2790	2160	4080	8400	2960	4880	2720	3920	3160
CFSM	.46	.91	1.55	.77	3.90	1.88	3.19	1.31	1.42	.86	1.23	.96
IN.	.53	1.01	1.78	.89	4.21	2.17	3.56	1.51	1.59	1.00	1.42	1.07

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1939 - 2000, BY WATER YEAR (WY)

MEAN	5348	9376	15560	17290	20880	24070	18800	14120	9170	6262	5855	4672
MAX	23130	42130	37600	36150	43120	54500	39180	40310	30240	15620	23720	18290
(WY)	1980	1986	1973	1952	1956	1963	1940	1996	1981	1958	1956	1971
MIN	1200	971	2748	3389	6387	8042	6473	3352	2107	1765	1531	1005
(WY)	1954	1954	1954	1977	1954	1969	1971	1982	1965	1966	1957	1946

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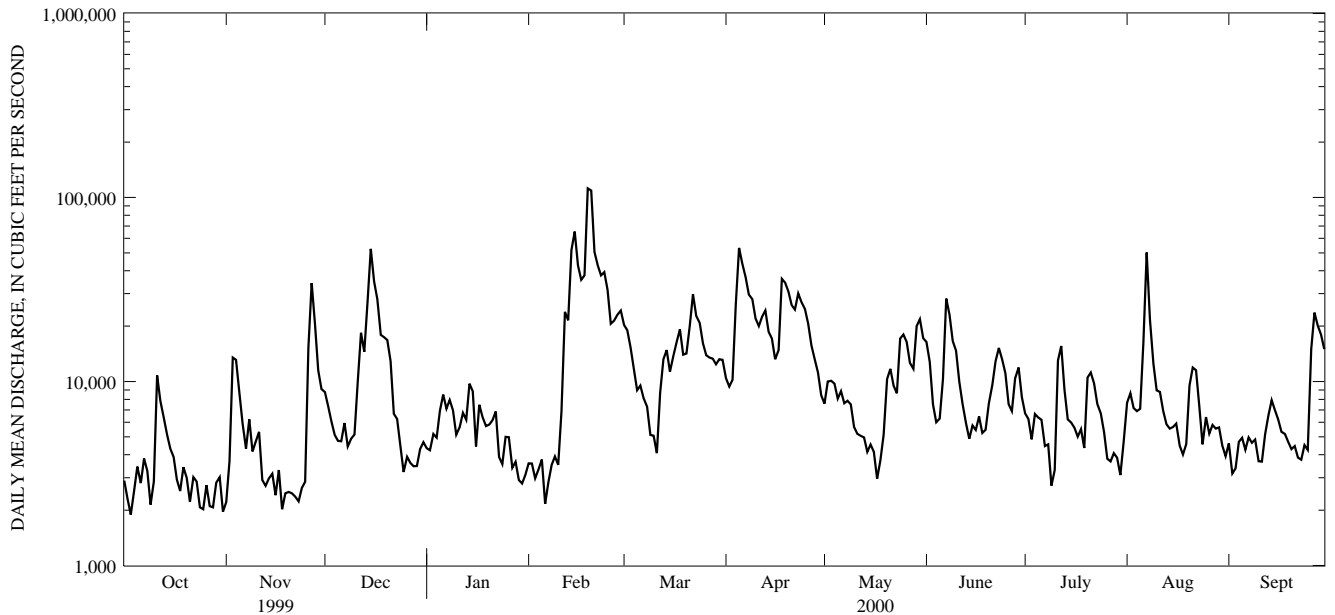
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SUMMARY STATISTICS	FOR 1999 CALENDAR YEAR		FOR 2000 WATER YEAR		WATER YEARS 1939 - 2000	
ANNUAL TOTAL	3849280		4094140			
ANNUAL MEAN	10550		11190		12570	
HIGHEST ANNUAL MEAN					18440	
LOWEST ANNUAL MEAN					6946	
HIGHEST DAILY MEAN	63900	Jan 15	112000	Feb 19	188000	Jan 20 1996
LOWEST DAILY MEAN	1340	Jul 25	1890	Oct 3	703	Sep 3 1946 ^a
ANNUAL SEVEN-DAY MINIMUM	1430	Jul 15	2380	Oct 23	839	Nov 17 1953
INSTANTANEOUS PEAK FLOW			152000	Feb 19	b 210000	Jan 20 1996
INSTANTANEOUS PEAK STAGE			23.90	Feb 19	c 31.20	Jun 5 1941
ANNUAL RUNOFF (CFSM)	1.44		1.52		1.71	
ANNUAL RUNOFF (INCHES)	19.52		20.76		23.27	
10 PERCENT EXCEEDS	30800		24000		29300	
50 PERCENT EXCEEDS	4580		6700		7700	
90 PERCENT EXCEEDS	1710		2970		2240	

a Also Sept. 4, 22, 1946.

b From rating curve extended above 183,000 ft³/s.

c Maximum gage height, 31.39 ft, June 24, 1972 (backwater from Allegheny River). Datum then in use.



1-YEAR HYDROGRAPH
OCTOBER 1, 1999 TO SEPTEMBER 30, 2000

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WATER-QUALITY RECORDS

PERIOD OF RECORD.--October 1958 to September 1993. September 1994 to September 2000 (discontinued).

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: January 1973 to October 1975.

WATER TEMPERATURE: January 1973 to September 1979, November 1996 to September 1998.

SUSPENDED SEDIMENT DISCHARGE: January 1973 to September 1979.

INSTRUMENTATION.--From January 1973 to September 1979, specific conductance and water temperature were once daily readings by an observer. From January 1973 to September 1979, suspended-sediment samples were collected daily and more often during storm events by an observer. From November 1996 to September 1998, daily records of water temperature were measured and collected at hourly intervals with an in-situ probe and electronic data logger.

REMARKS.--All water-quality samples were collected and analyzed by the U.S. Geological Survey. An explanation of selected abbreviations used in the water-quality tables are given on pages 36-37.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum, 30.0°C, on several days during summers; minimum, 0.0°C, on several days each year before 1979 water year.

SEDIMENT CONCENTRATIONS: Maximum daily, 830 mg/L, March 15, 19, 1978; minimum daily, 2 mg/L, November 29, 1976.

SEDIMENT DISCHARGES: Maximum daily, 210,000 tons, January 12, 1974; minimum daily, 14 tons, February 8, 1977.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	BARO- METRIC PRES- SURE (MM OF HG) (00025)	OXYGEN, DIS- SOLVED (MG/L) (00300)	PH WATER WHOLE FIELD (STAND- ARD UNITS) (00400)	SPE- CIFIC CON- DUCT- ANCE (µS/CM) (00095)	TEMPER- ATURE WATER (DEG C) (00010)	HARD- NESS TOTAL (MG/L AS CACO3) (00900)	CALCIUM DIS- SOLVED (MG/L AS CA) (00915)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG) (00925)
OCT										
26...	0815	3570	740	8.4	7.3	597	14.0	170	45.5	12.8
NOV										
18...	0820	1960	745	8.5	7.2	410	11.0	120	35.0	8.84
DEC										
09...	0845	5820	748	10.4	7.2	415	9.0	200	54.0	14.8
JAN										
19...	0900	6210	739	13.2	7.5	322	4.0	90	25.0	6.62
FEB										
23...	0810	38000	748	12.2	7.3	208	6.0	66	19.1	4.47
MAR										
31...	0845	13000	747	10.2	8.1	307	10.0	110	29.9	7.65
APR										
27...	0930	13500	741	10.2	7.5	243	13.0	79	22.2	5.73
MAY										
25...	0915	16200	733	8.2	7.3	432	21.0	140	39.6	10.2
JUN										
27...	1015	6500	739	8.5	7.8	380	27.0	110	29.3	7.85
JUL										
25...	0930	5040	745	7.6	7.7	347	25.0	100	28.2	7.30
AUG										
29...	0945	6060	744	7.8	7.6	346	24.5	110	29.9	7.89
SEP										
29...	0830	19600	739	8.5	7.8	251	19.0	78	22.4	5.31

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WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	POTAS- SIUM, DIS- SOLVED (MG/L AS K) (00935)	SODIUM, DIS- SOLVED (MG/L AS NA) (00930)	ALKA- LINITY WAT DIS TOT IT FIELD (MG/L AS CACO3) (39086)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL) (00940)	FLUO- RIDE, DIS- SOLVED (MG/L AS F) (00950)	SILICA, DIS- SOLVED (MG/L AS SIO2) (00955)	SULFATE DIS- SOLVED (MG/L AS SO4) (00945)	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N) (00623)	NITRO- GEN, AM- MONIA + ORGANIC TOTAL (MG/L AS N) (00625)	NITRO- GEN, DIS- SOLVED (MG/L AS N) (00608)
OCT 26...	3.0	52.9	39	31.5	.3	3.4	184	.29	.37	.108
NOV 18...	2.3	29.1	36	23.5	.2	3.0	110	.29	.42	.125
DEC 09...	3.1	58.9	38	39.4	.3	3.2	223	.25	.35	.107
JAN 19...	1.5	21.1	28	17.2	<.1	4.6	82.6	.25	.37	.171
FEB 23...	1.5	8.7	38	11.0	.1	4.7	47.8	.17	.55	.069
MAR 31...	1.3	14.7	35	15.2	.1	5.1	77.8	.18	.27	.097
APR 27...	1.3	10.8	27	11.4	<.1	4.5	57.6	.18	2.3	.046
MAY 25...	2.1	28.0	54	18.2	.1	5.2	117	.26	.50	.049
JUN 27...	1.8	25.8	31	15.4	.1	4.3	108	.22	.26	.049
JUL 25...	2.0	19.5	34	14.5	.1	4.7	93.9	.18	.31	<.020
AUG 29...	1.7	20.8	31	13.7	.2	3.9	96.1	.18	.26	.021
SEP 29...	1.6	13.3	24	8.8	E.1	4.2	66.6	.20	.51	.083
DATE	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N) (00631)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N) (00613)	PHOS- PHORUS DIS- SOLVED (MG/L AS P) (00666)	PHOS- PHORUS ORTHO, DIS- SOLVED (MG/L AS P) (00671)	PHOS- PHORUS TOTAL (MG/L AS P) (00665)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L) (70300)	IRON, DIS- SOLVED (µG/L AS FE) (01046)	MANGA- NESE, DIS- SOLVED (µG/L AS MN) (01056)	SEDI- MENT, SUS- PENDEED (MG/L) (80154)	SED. SUSP. SIEVE DIAM. % FINER THAN .062 MM (70331)
OCT 26...	1.04	.016	.016	<.010	.048	378	20	126	12	86
NOV 18...	.908	.018	.027	<.010	<.008	251	40	129	15	60
DEC 09...	.902	.012	.007	.012	.035	458	20	99	8	83
JAN 19...	.955	.014	.008	<.010	.025	197	20	111	5	82
FEB 23...	.997	<.010	<.006	<.010	.135	119	20	171	130	96
MAR 31...	.655	.010	E.003	<.010	.018	179	20	146	7	92
APR 27...	.675	<.010	.015	<.010	.025	143	40	85	14	92
MAY 25...	.681	.016	.009	<.010	.079	272	10	26	52	94
JUN 27...	.693	.010	.006	<.010	.025	226	E10	51	11	95
JUL 25...	.756	<.010	<.006	<.010	.026	213	20	20	9	97
AUG 29...	.740	<.010	.006	<.010	.030	205	20	35	10	95
SEP 29...	.544	.007	E.004	<.018	.041	151	30	61	22	96

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REMARKS.--The following data are for analytes from the National Water Quality Laboratory (NWQL) schedule 2010--pesticides in filtered water. Samples are filtered through a glass-fiber membrane filter with openings that are 0.7 microns in size to remove sediment and microorganisms. A surrogate is then added to the sample. The filtered water is then field extracted onto a C-18 Solid Phase Extraction Cartridge and analyzed by a gas chromatography/mass spectrometric detector.

The method detection limit (MDL) provides an index to indicate where measurement uncertainty is increased. When an analyte is detected and all criteria for a positive result are met, the concentration is reported. If the concentration is less than the MDL, an 'E' code will be reported with the value. If the analyte is qualitatively identified as present, but the quantitative determination is substantially more uncertain, the NWQL will identify the result with an 'E' code even though the measured value is greater than the MDL. A value reported with an 'E' code should be used with caution. When no analyte is detected in a sample, the default reporting value is the MDL preceded by a less-than sign (<). The abbreviations SRG, SURROGT, or SURROG indicate surrogate and recovery is reported in percent.

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	TIME	DIS- CHARGE, INST. CUBIC FEET PER SECOND (00061)	2,6-DI- ETHYL ANILINE WAT FLT 0.7 µ GF, REC (82660)	ACETO- CHLOR, WATER, FLTRD REC (49260)	ALA- CHLOR, WATER, DISS, REC (46342)	ALPHA BHC DIS- SOLVED (µG/L) (34253)	ATRA- ZINE, WATER, DISS, REC (µG/L) (39632)	BEN- FLUR- ALIN WAT FLD 0.7 µ GF, REC (µG/L) (82673)	BUTYL- ATE, WATER, DISS, REC (µG/L) (04028)	CAR- BARYL WATER FLTRD 0.7 µ GF, REC (µG/L) (82680)	CARBO- FURAN WATER FLTRD 0.7 µ GF, REC (µG/L) (82674)	
		CHLOR- PYRIFOS DIS- SOLVED (µG/L) (38933)	CYANA- ZINE, WATER, DISS, REC (µG/L) (04041)	DCPA WATER FLTRD 0.7 µ GF, REC (µG/L) (82682)	DEETHYL ATRA- ZINE, WATER, DISS, REC (µG/L) (04040)	DIAZ- INON D10 SRG WAT FLT 0.7 µ GF, REC PERCENT (91063)	DI- AZINON, DIS- SOLVED (µG/L) (39572)	DI- ELDRIN DIS- SOLVED (µG/L) (39381)	DISUL- FOTON WATER FLTRD 0.7 µ GF, REC (µG/L) (82677)	EPTC WATER FLTRD 0.7 µ GF, REC (µG/L) (82668)	ETHAL- FLUR- ALIN WAT FLT 0.7 µ GF, REC (µG/L) (82663)	
OCT	26...	0815	3570	<.003	<.002	<.002	<.002	.009	<.002	<.002	<.003	<.003
NOV	18...	0820	1960	<.003	<.002	<.002	<.002	.008	<.002	<.002	<.003	<.003
DEC	09...	0845	5820	<.003	<.002	<.002	<.002	.006	<.002	<.002	<.003	<.003
JAN	19...	0900	6210	<.003	<.002	<.002	<.002	<.005	<.002	<.002	<.003	<.003
FEB	23...	0810	38000	<.003	<.002	<.002	<.002	.005	<.002	<.002	<.003	<.010
MAR	31...	0845	13000	<.003	<.002	<.002	<.002	.005	<.002	<.002	<.003	<.003
MAY	25...	0915	16200	<.003	.005	<.010	<.002	.145	<.002	<.002	<.003	<.003
JUN	27...	1015	6500	<.003	<.002	<.002	<.002	.045	<.002	<.002	<.003	<.003
JUL	25...	0930	5040	<.003	<.002	<.002	<.002	.029	<.002	<.002	<.003	<.003
AUG	29...	0945	6060	<.003	<.002	<.002	<.002	.022	<.002	<.002	<.003	<.003
SEP	29...	0830	19600	<.002	<.004	<.002	<.005	.008	<.010	<.002	<.041	<.020
OCT	26...	<.004	<.004	<.002	<.002	129	<.002	<.001	<.017	<.002	<.004	
NOV	18...	<.004	<.004	<.002	E.003	92	<.002	<.001	<.017	<.002	<.004	
DEC	09...	<.004	<.004	<.002	<.002	112	<.002	<.001	<.017	<.002	<.004	
JAN	19...	<.004	<.004	<.002	<.002	111	<.002	<.001	<.017	<.002	<.004	
FEB	23...	<.004	<.004	<.002	E.003	85	<.002	<.001	<.017	<.002	<.004	
MAR	31...	<.004	<.004	<.002	E.003	92	E.002	<.001	<.017	<.002	<.004	
MAY	25...	<.004	<.004	<.002	E.012	93	.007	<.001	<.017	<.002	<.004	
JUN	27...	<.004	<.004	<.002	E.006	93	.005	<.001	<.017	<.002	<.004	
JUL	25...	<.004	<.004	<.002	E.005	96	.004	<.001	<.017	<.002	<.004	
AUG	29...	<.004	<.004	<.002	E.006	90	<.002	<.001	<.017	<.002	<.004	
SEP	29...	<.005	<.018	<.003	<.006	88	<.005	<.005	<.021	<.002	<.009	

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WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	ETHO- PROP WATER FLTRD 0.7 µ GF, REC (µG/L) (82672)	FONOFOS WATER DISS REC (µG/L) (04095)	HCH ALPHA D6 SRG WAT FLT 0.7 µ GF, REC PERCENT (µG/L) (91065)	LINDANE DIS- SOLVED (µG/L) (39341)	LIN- URON WATER FLTRD 0.7 µ GF, REC (µG/L) (82666)	MALA- THION, DIS- SOLVED (µG/L) (39532)	METHYL AZIN- PHOS WAT FLT 0.7 µ GF, REC (µG/L) (82686)	METHYL PARA- THION WAT FLT 0.7 µ GF, REC (µG/L) (82667)	METO- LACHLOR WATER DISSOLV (µG/L) (39415)	METRI- BUZIN WATER DISSOLV (µG/L) (82630)
OCT 26...	<.003	<.003	85	<.004	<.002	<.005	<.001	<.006	<.002	<.004
NOV 18...	<.003	<.003	89	<.004	<.002	<.005	<.001	<.006	E.004	<.004
DEC 09...	<.003	<.003	109	<.004	<.002	<.005	<.001	<.006	<.002	<.004
JAN 19...	<.003	<.003	78	<.004	<.002	<.005	<.001	<.006	<.002	<.004
FEB 23...	<.003	<.003	77	<.004	<.002	<.005	<.010	<.006	.005	<.004
MAR 31...	<.003	<.003	84	<.004	<.002	<.005	<.001	<.006	<.002	<.004
MAY 25...	<.003	<.003	78	<.004	<.002	<.005	<.001	<.006	.061	<.004
JUN 27...	<.003	<.003	90	<.004	<.002	<.005	<.001	<.006	.014	<.004
JUL 25...	<.003	<.003	76	<.004	<.002	<.005	<.001	<.006	.009	<.004
AUG 29...	<.003	<.003	93	<.004	<.002	<.005	<.001	<.006	.006	<.004
SEP 29...	<.005	<.003	88	<.004	<.035	<.027	<.050	<.006	<.013	<.006

DATE	MOL- INATE WATER FLTRD 0.7 µ GF, REC (µG/L) (82671)	NAPROP- AMIDE WATER FLTRD 0.7 µ GF, REC (µG/L) (82684)	P,P' DDE DISSOLV (µG/L) (34653)	PARA- THION, DIS- SOLVED (µG/L) (39542)	PEB- ULATE WATER FILTRD 0.7 µ GF, REC (µG/L) (82669)	PENDI- METH- ALIN WAT FLT 0.7 µ GF, REC (µG/L) (82683)	PER- METHRIN CIS WAT FLT 0.7 µ GF, REC (µG/L) (82687)	PHORATE WATER FLTRD 0.7 µ GF, REC (µG/L) (82664)	PRO- METON, WATER, DISS, REC (µG/L) (04037)	PRON- AMIDE WATER FLTRD 0.7 µ GF, REC (µG/L) (82676)
OCT 26...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	E.013	<.003
NOV 18...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	E.009	<.003
DEC 09...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	<.018	<.003
JAN 19...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	<.018	<.003
FEB 23...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	<.018	<.003
MAR 31...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	<.018	<.003
MAY 25...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	E.015	<.003
JUN 27...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	E.009	<.003
JUL 25...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	E.011	<.003
AUG 29...	<.004	<.003	<.006	<.004	<.004	<.004	<.005	<.002	E.012	<.003
SEP 29...	<.002	<.007	<.002	<.007	<.002	<.010	<.006	<.011	<.015	<.004

MONONGAHELA RIVER BASIN

03085000 MONONGAHELA RIVER AT BRADDOCK, PA--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1999 TO SEPTEMBER 2000

DATE	PROPA- CHLOR, WATER, DISS, REC (µG/L) (04024)	PRO- PANIL WATER FLTRD 0.7 µ GF, REC (µG/L) (82679)	PRO- PARGITE WATER FLTRD 0.7 µ GF, REC (µG/L) (82685)	SI- MAZINE, WATER, DISS, REC (µG/L) (04035)	TEBU- THIURON WATER FLTRD 0.7 µ GF, REC (µG/L) (82670)	TER- BACIL WATER FLTRD 0.7 µ GF, REC (µG/L) (82665)	TER- BUFOS WATER FLTRD 0.7 µ GF, REC (µG/L) (82675)	THIO- BENCARB WATER FLTRD 0.7 µ GF, REC (µG/L) (82681)	TRIAL- LATE WATER FLTRD 0.7 µ GF, REC (µG/L) (82678)	TRI- FLUR- ALIN WAT FLT 0.7 µ GF, REC (µG/L) (82661)
OCT 26...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
NOV 18...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
DEC 09...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
JAN 19...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
FEB 23...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
MAR 31...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
MAY 25...	<.007	<.004	<.013	.025	<.010	<.007	<.013	<.002	<.001	<.002
JUN 27...	<.007	<.004	<.013	.009	<.010	<.007	<.013	<.002	<.001	<.002
JUL 25...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
AUG 29...	<.007	<.004	<.013	<.005	<.010	<.007	<.013	<.002	<.001	<.002
SEP 29...	<.010	<.011	<.023	<.011	<.016	<.034	<.017	<.005	<.002	<.009