



02...	150	35	15	4.1	30	--	106	129	--	42	.1
17...	51	14	3.8	2.7	5.9	--	22	27	--	9.3	<.1



04...	0920	ENVIRONMENTAL	<.37	E.0254	<.066	<.044	E1.71	<.27	<.12	<.19
E.00897										
JUN										
01...	1030	ENVIRONMENTAL	<.37	E.0360	E.0101	E.0110	E3.10	<.27	<.12	<.19
E.0540										
30...	1027	SOURCE SOLUTION BLANK	<.37	<.032	<.066	<.044	<5	<.27	<.12	<.19
30...	1028	CANNISTER BLANK	<.37	<.032	<.066	<.044	<5	<.27	<.12	<.19
30...	1029	FIELD BLANK	<.37	<.032	<.066	<.044	<5	<.27	<.12	<.19
30...	1030	ENVIRONMENTAL	<.37	E.0368	<.066	E.00834	E1.76	<.27	<.12	<.19
E.0106										
AUG										
03...	1620	ENVIRONMENTAL	<.37	E.0685	E.0169	E.0222	<5	<.27	<.12	<.19
SEP										
17...	1240	ENVIRONMENTAL	<.37	<.032	<.066	<.044	<5	<.27	<.12	<.19

LEHIGH RIVER BASIN

01454700 LEHIGH RIVER AT GLENDON, PA--Continued

WATER-QUALITY DATA, WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

CHLORO- FORM DATE (UG/L) (32106)	BENZENE 135-TRI METHYL WATER	BENZENE 1,3-DI- CHLORO- WATER	BENZENE 1,4-DI- CHLORO- WATER	ISO- PROPYL- BENZENE WATER	BENZENE N-BUTYL WATER	BENZENE N-PROPY WATER	BENZENE O-DI- CHLORO- WATER	BROMO- FORM	CHLORO- BENZENE	CHLORO- METHANE	
	UNFLTRD REC (UG/L) (77226)	UNFLTRD REC (UG/L) (34566)	UNFLTRD REC (UG/L) (34571)	WHOLE REC (UG/L) (77223)	UNFLTRD REC (UG/L) (77342)	UNFLTRD REC (UG/L) (77224)	UNFLTRD REC (UG/L) (34536)	BENZENE TOTAL (UG/L) (34030)	TOTAL (UG/L) (32104)	TOTAL (UG/L) (34301)	TOTAL (UG/L) (32105)
APR 1999 06...	<.044	<.054	<.05	<.032	<.19	<.042	<.048	E.0205	<.1	<.028	<.18
.102 MAY 04...	<.044	<.054	E.00382	<.032	<.19	<.042	<.048	E.00386	<.1	<.028	<.18
.145 JUN 01...	<.044	<.054	<.05	<.032	<.19	E.0117	<.048	E.0395	E.0368	<.028	<.18
.256 30...	<.044	<.054	<.05	<.032	<.19	<.042	<.048	<.1	<.1	<.028	<.18
30...	<.044	<.054	<.05	<.032	<.19	<.042	<.048	<.1	<.1	<.028	<.18
30...	<.044	<.054	<.05	<.032	<.19	<.042	<.048	<.1	<.1	<.028	<.18
30...	E.00331	<.054	<.05	<.032	<.19	<.042	<.048	E.0161	E.0526	<.028	<.18
.228 AUG 03...	<.044	<.054	<.05	<.032	<.19	<.042	<.048	E.0238	E.0531	<.028	<.18
.417 SEP 17...	<.044	<.054	<.05	<.032	<.19	<.042	<.048	.141	<.1	<.028	<.18

DATE (81595)	CIS-1,2 -DI- CHLORO- ETHENE WATER TOTAL (UG/L) (77093)	BROMO- DI- CHLORO- METHANE TOTAL (UG/L) (32101)	ETHER ETHYL WATER UNFLTRD RECOVER (UG/L) (81576)	ETHER TERT- PENTYL METHYL UNFLTRD RECOVER (UG/L) (50005)	ETHYL- BENZENE TOTAL (UG/L) (34371)	FURAN, TETRA- HYDRO- WATER UNFLTRD RECOVER (UG/L) (81607)	ISO- DURENE WATER UNFLTRD RECOVER (UG/L) (50000)	METHYL TERT- BUTYL ETHER WAT UNF REC (UG/L) (78032)	METHYL- CHLO- RIDE TOTAL (UG/L) (34418)	METHYL ENE CHLO- RIDE TOTAL (UG/L) (34423)	METHYL- ETHYL- KETONE WATER TOTAL (UG/L)
	APR 1999 06...	.170	<.048	<.17	<.11	E.0159	<.9	<.2	E.0696	<.25	E.0137
MAY 04...	.133	E.0197	<.17	<.11	<.03	<.9	<.2	E.0393	<.25	<.38	<.16
JUN 01...	.199	E.0553	<.17	<.11	E.0325	<.9	<.2	.329	E.0465	<.38	<.16
30...	<.038	<.048	<.17	<.11	<.03	<.9	<.2	<.17	<.25	<.38	<.16
30...	<.038	<.048	<.17	<.11	<.03	<.9	<.2	<.17	<.25	<.38	<.16
30...	<.038	<.048	<.17	<.11	<.03	<.9	<.2	<.17	<.25	<.38	<.16
30...	.237	E.0393	<.17	<.11	E.00811	<.9	<.2	.205	<.25	<.38	<.16
AUG 03...	.439	E.0897	<.17	<.11	<.03	<.9	<.2	.451	E.0557	<.38	<.16
SEP 17...	E.0644	<.048	<.17	<.11	<.03	<.9	<.2	<.17	<.25	<.38	<.16

DATE (39180)	METHYL ISO- BUTYL KETONE WAT.WH. TOTAL (UG/L) (78133)	META/ PARA- XYLENE WATER UNFLTRD REC (UG/L) (85795)	O- CHLORO- TOLUENE WATER WHOLE TOTAL (UG/L) (77275)	O- XYLENE WATER WHOLE TOTAL (UG/L) (77135)	P-ISO- PROPYL- TOLUENE WATER WHOLE REC (UG/L) (77356)	PREH- NITENE WATER UNFLTRD RECOVER (UG/L) (49999)	STYRENE TOTAL (UG/L) (77128)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L) (34475)	TOLUENE O-ETHYL WATER UNFLTRD RECOVER (UG/L) (77220)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L) (34010)	
	APR 1999 06...	<.37	<.06	E.0247	E.0218	<.11	<.23	<.042	E.0495	<.1	E.0904
MAY 04...	<.37	<.06	E.0188	<.06	<.11	<.23	<.042	E.0463	<.1	.111	.211
JUN 01...	<.37	E.128	<.042	E.0654	<.11	<.23	<.042	<.1	E.0192	.239	.274
30...	<.37	<.06	<.042	<.06	<.11	<.23	<.042	<.1	<.1	E.00812	<.038
30...	<.37	<.06	<.042	<.06	<.11	<.23	<.042	<.1	<.1	E.00593	<.038
30...	<.37	<.06	<.042	<.06	<.11	<.23	<.042	<.1	<.1	E.00588	<.038
30...	<.37	E.0259	<.042	E.0142	<.11	<.23	<.042	E.0516	<.1	E.0552	.331
AUG 03...	<.37	<.06	<.042	<.06	<.11	<.23	<.042	E.0784	<.1	E.0834	.573
SEP 17...	<.37	<.06	<.042	<.06	<.11	<.23	<.042	<.1	<.1	<.05	E.0815



03...	<.003	<.006	<.004	E.0149	<.003	<.004	.0134	<.010	<.007	<.002
SEP										
02...	<.003	<.006	<.004	.0229	<.003	<.004	.0160	<.010	<.007	<.002
17...	<.003	<.006	<.004	<.018	<.003	<.004	.0616	<.010	<.007	<.002

LEHIGH RIVER BASIN

01454700 LEHIGH RIVER AT GLENDON, PA--Continued

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 1998 TO SEPTEMBER 1999

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	OCTOBER			NOVEMBER			DECEMBER			JANUARY		
1	---	---	---	11.0	10.0	10.5	9.0	8.0	8.5	1.0	.5	.5
2	---	---	---	11.0	10.0	10.5	9.0	7.5	8.0	.5	.0	.0
3	---	---	---	10.0	9.0	9.5	9.0	7.5	8.5	1.5	.0	.5
4	---	---	---	10.0	8.5	9.0	10.0	8.5	9.0	1.5	.0	.5
5	---	---	---	9.0	8.0	8.5	10.5	9.5	10.0	.0	-.5	-.5
6	---	---	---	8.0	7.5	7.5	11.0	10.0	10.5	.5	-.5	-.5
7	---	---	---	8.0	7.0	7.5	11.5	10.5	11.0	.5	.0	.5
8	---	---	---	8.0	7.0	7.5	11.0	10.5	11.0	.5	.5	.5
9	---	---	---	8.5	8.0	8.0	10.5	9.5	10.0	1.5	.5	.5
10	---	---	---	8.0	8.0	8.0	9.5	7.5	8.5	1.0	-.5	.0
11	---	---	---	10.0	8.0	9.0	7.5	6.0	7.0	.5	-.5	.0
12	---	---	---	10.0	8.5	9.5	6.5	6.0	6.0	1.0	.0	.0
13	---	---	---	9.0	8.0	8.5	6.0	5.5	5.5	---	---	---
14	---	---	---	9.0	8.0	8.5	6.0	5.0	5.5	---	---	---
15	---	---	---	9.5	8.0	9.0	5.5	4.0	5.0	---	---	---
16	---	---	---	9.5	8.5	9.0	4.5	4.0	4.5	---	---	---
17	---	---	---	9.0	8.5	9.0	5.5	4.5	5.0	---	---	---
18	---	---	---	9.5	8.0	8.5	5.5	4.0	5.0	---	---	---
19	---	---	---	8.5	8.0	8.0	4.5	4.0	4.5	---	---	---
20	---	---	---	9.0	8.0	8.5	5.5	4.5	5.0	---	---	---
21	---	---	---	9.0	8.0	8.5	6.0	5.5	6.0	---	---	---
22	---	---	---	8.5	7.5	8.0	7.0	6.0	7.0	---	---	---
23	---	---	---	8.0	7.0	7.5	6.0	4.0	5.5	---	---	---
24	---	---	---	8.5	7.0	7.5	4.0	3.5	3.5	---	---	---
25	---	---	---	8.0	7.5	7.5	3.5	2.5	3.0	---	---	---
26	---	---	---	8.0	7.5	7.5	2.5	2.0	2.0	---	---	---
27	---	---	---	8.0	7.0	8.0	2.0	1.0	1.5	---	---	---
28	---	---	---	7.0	6.5	7.0	3.0	1.5	2.0	---	---	---
29	13.0	12.0	12.5	8.0	7.0	7.5	3.5	3.0	3.0	---	---	---
30	12.0	11.0	11.5	8.5	7.0	8.0	3.5	2.5	3.0	---	---	---
31	11.5	10.0	11.0	---	---	---	2.5	1.0	2.0	---	---	---
MONTH	---	---	---	11.0	6.5	8.5	11.5	1.0	6.0	---	---	---
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
	FEBRUARY			MARCH			APRIL			MAY		
1	---	---	---	5.0	5.0	5.0	10.0	10.0	10.0	---	---	---
2	---	---	---	5.0	3.5	4.5	10.5	9.5	10.0	---	---	---
3	---	---	---	6.0	4.5	5.0	12.0	10.0	11.0	---	---	---
4	---	---	---	6.0	6.0	6.0	12.0	11.5	11.5	---	---	---
5	---	---	---	6.0	3.5	4.5	12.0	10.5	11.5	---	---	---
6	---	---	---	3.5	3.5	3.5	---	---	---	---	---	---
7	---	---	---	3.5	2.5	3.0	---	---	---	---	---	---
8	---	---	---	2.5	1.5	2.0	---	---	---	---	---	---
9	---	---	---	2.0	1.0	2.0	---	---	---	---	---	---
10	---	---	---	3.5	2.0	2.5	---	---	---	---	---	---
11	---	---	---	3.5	2.5	3.0	---	---	---	---	---	---
12	---	---	---	3.5	3.0	3.0	---	---	---	---	---	---
13	---	---	---	3.5	2.0	3.0	---	---	---	---	---	---
14	---	---	---	3.5	3.5	3.5	---	---	---	---	---	---
15	---	---	---	3.5	3.0	3.5	---	---	---	---	---	---
16	---	---	---	5.0	3.5	4.0	---	---	---	---	---	---
17	---	---	---	7.0	4.0	5.5	---	---	---	---	---	---
18	---	---	---	8.0	6.5	7.5	---	---	---	---	---	---
19	---	---	---	8.5	7.5	8.0	---	---	---	---	---	---
20	---	---	---	8.0	7.0	7.5	---	---	---	---	---	---
21	---	---	---	8.0	6.0	7.0	---	---	---	---	---	---
22	---	---	---	6.0	5.0	5.5	---	---	---	---	---	---
23	---	---	---	5.5	4.5	5.0	---	---	---	---	---	---
24	1.0	-1.0	.0	6.0	5.5	6.0	---	---	---	---	---	---
25	3.0	1.0	2.5	7.5	6.0	6.5	---	---	---	---	---	---
26	3.5	2.5	3.0	7.5	6.0	7.0	---	---	---	---	---	---
27	4.5	3.5	4.0	8.0	6.0	7.0	---	---	---	---	---	---
28	5.0	4.5	4.5	8.0	7.5	7.5	---	---	---	---	---	---
29	---	---	---	9.5	7.0	8.0	---	---	---	---	---	---
30	---	---	---	10.0	8.5	9.5	---	---	---	---	---	---
31	---	---	---	10.5	9.0	10.0	---	---	---	---	---	---
MONTH	---	---	---	10.5	1.0	5.5	---	---	---	---	---	---



