

MODEL STATE INFORMATION SYSTEM
BACTERIOLOGICAL OR TURBIDITY SUMMARY ANALYSIS INPUT
WAQC .402



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

Mailing Address	PUBLIC WATER SYSTEM NAME AND ADDRESS	Location Address
Sr. Enviro. Scientist (A1-2)	Pennsylvania Power & Light	
Pennsylvania Power & Light Co.	Susquehanna SES	
Two North Ninth Street	P.O. Box 467	
Allentown, PA 18101	Berwick, PA	
		PWS PHONE (717) 542-3390
		18603

INSERT AN "X" IF ANY ELEVATED RESULTS DURING THIS PERIOD. Coliform:>1/100 ml or ≥ 1 tube
Turbidity:>1 NTU

PWS ID
2 4 0 0 9 9 8
1-7

TRANSACTION CODE
0 7
8-9

CONTAMINANT ID
0 1 0 0
10-13

CONTAMINANT NAME
TURBIDITY

ANALYSIS METHOD
0 0 1
14-16

NUMBER OF SAMPLES	
ACQUIRED	TAKEN
0 3 1	0 3 0
17-19	20-22

2 DAY TURBIDITY VIOL	
YES	NO
<input type="checkbox"/>	<input checked="" type="checkbox"/>

SAMPLE ANALYSIS RESULTS					
HIGHEST	DEC	LOWEST	DEC	AVERAGE	DEC
0 0 4 5	2	0 0 2 5	2	0 0 3 3	2
23-26	27	28-31	32	33-36	37

For Bact: Enter total number of "D" samples > 4/100 ml or > 2 tubes	
OR	
For Turb: Enter total number of samples contributing to 2-day violations	
NO SAMPLES	← DUP 42-45
0 0 0 0	
38-41	

For Bact: Enter longest violation duration	
OR	
For Turb: Enter longest duration of any 2-day violation (average > 5)	
DURATION	Days
0 0 0	
46-48	

SAMPLE PERIOD	
FROM	UNTIL
MO DAY YR	MO DAY YR
0 8 0 1 8 7	0 8 3 1 8 7
49-54	55-60

Sample Type
0
61

DATE OF LAST SAMPLE
MO DAY YR
0 8 3 1 8 7
62-67

LAB ID
68-72

Were all required check samples taken?	
Y = YES	N = NO
<input type="checkbox"/>	<input type="checkbox"/>
74	

Actual number of check samples taken
75-77

Turbidity entry point ID
80

PREPARED BY *[Signature]* Date 9-3-87
 APPROVED BY *[Signature]* Date 9-3-87

LAB NAME
Susq. Chemistry Lab
LAB PHONE
(717) 542-3389

SAMPLE TYPE KEY
C - CHECK SAMPLE
D - REGULAR DISTRIBUTION SYSTEM
P - PLANT TAP SAMPLE
R - RAW WATER SAMPLE
S - SPECIAL SAMPLE

DISTRIBUTION
 WHITE DATA PROCESSING
 CANARY WATER SUPPLIER
 PINK LABORATORY
 BLUE DER DISTRICT

8709160347 870908
 PDR ADDCK 05000387
 R PDR

