

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



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES

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

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
1-7					

TRANSACTION CODE	
0	7
8-9	

CONTAMINANT ID		
0	1	0
10-13		

CONTAMINANT NAME	
Turbidity	

ANALYSIS METHOD	
0	0
14 16	

NUMBER OF SAMPLES			
ALLIANCE		TAPEN	
0	3	0	3
17 19		20-27	

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

SAMPLE ANALYSIS RESULTS					
HIGHEST	DEC	LOWEST	DEC	AVERAGE	DEC
0	0	0	0	0	0
5	2	2	2	3	2
5		5		0	
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
0 0 0 0
38-41

← DUP 42-45

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

Days

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

Sample Type
D
61

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

LAB ID			
68-72			

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

Actual number of check samples taken
<input type="checkbox"/>
75-77

Turbidity entry point ID
<input type="checkbox"/>
80

PREPARED BY Bruce Phoads Date 11-2-87  
APPROVED BY [Signature] Date 11-2-87

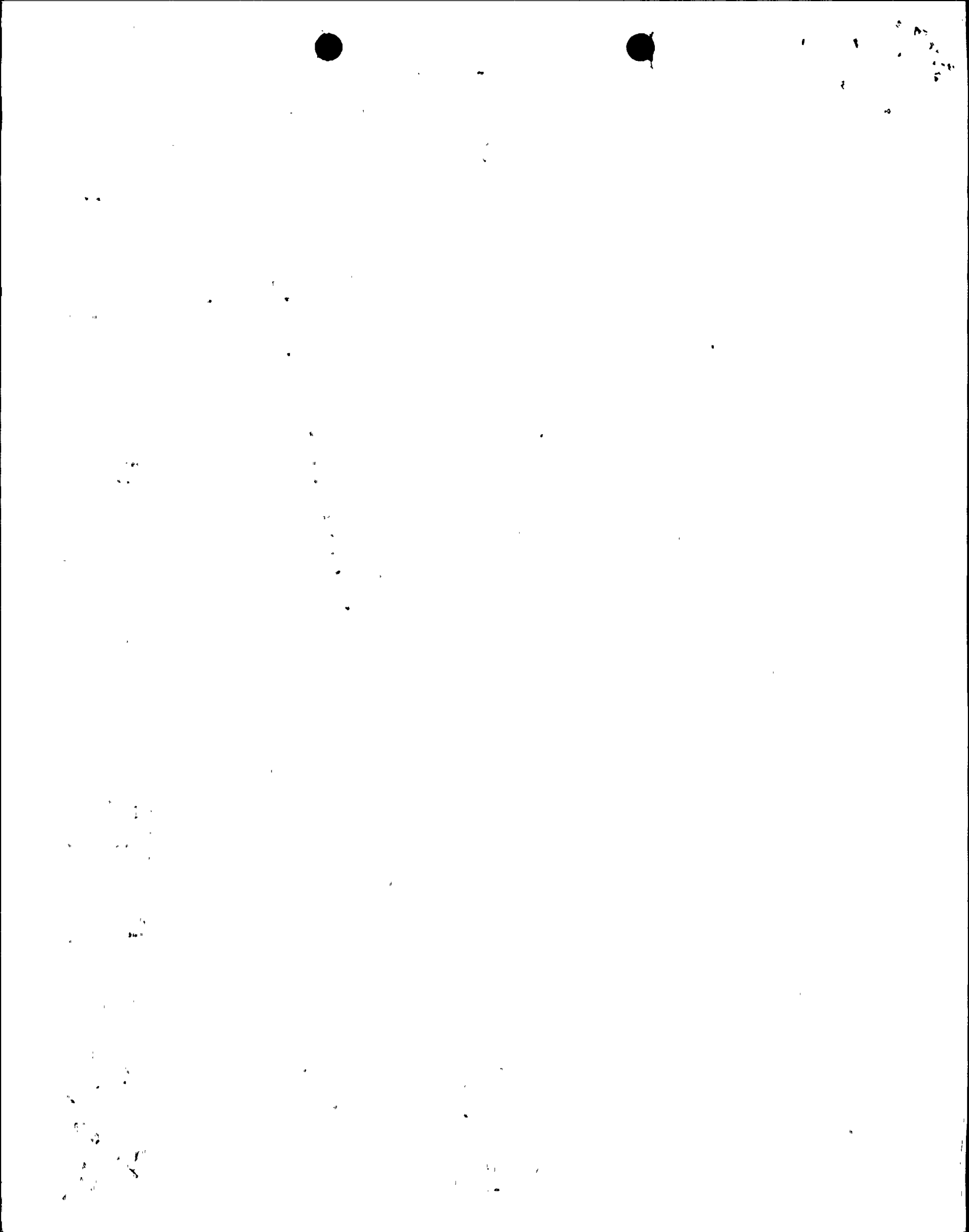
LAB NAME
SSES Chem. Lab
LAB PHONE
717-542-3389

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

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

11/11  
11/11

8711120066 871031  
PDR ADDCK 05000387  
PDR







Pennsylvania Power & Light Company

Two North Ninth Street • Allentown, PA 18101 • 215 / 770-5151

November 4, 1987

CRCP-Sterling Systems, Inc.  
Attn: Patti Hull  
2330 Erarat Boulevard  
Harrisburg, PA 17710

SUSQUEHANNA STEAM ELECTRIC STATION  
DRINKING WATER MONITORING REPORT (NIPDWR)  
PWS ID 2400998                      OCTOBER 1987  
CCN 741326                              FILE R9-88  
PLE- 9940

Enclosed please find the October 1987 Turbidity Monitoring Report for Pennsylvania Power and Light Company's Susquehanna Steam Electric Station.

All values reported for compliance with the daily monitoring requirement are within the maximum contaminant level required by the Pennsylvania Department of Environmental Resources

If you have any questions, please contact me at (215) 770-7891.

Respectfully yours,

Curtis H. Saxton  
Environmental Specialist-Nuclear

CHS/amc

chs1tj3040o

cc: Mr. R. Sager                      Pa DER  
Dr. W. R. Butler                      US NRC

Enclosure