

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



COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL RESOURCES

<b>Mailing Address</b>		<b>Location Address</b>	
Sr. Env. Scientist - Nuclear (A1-2) Pennsylvania Power & Light Co. Two North Ninth Street Allentown, PA 18101		Pennsylvania Power & Light Co. Susquehanna Steam Electric Station P. O. Box 467 Berwick, PA 18603	
		PWS PHONE (717) 542-3264	

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			
REQUIRED		TAKEN	
0	2	0	2
17-19		20-22	

2 DAY TURBIDITY VIOL.	
YES	NO

SAMPLE ANALYSIS RESULTS					
HIGHEST		DEC	LOWEST		DEC
0	0	7	5	0	3
23-26		27	28-31		32
AVERAGE			DEC		
0	0	4	2	0	2
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
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
0	9	0	0	9	3
49-54		65-60			

Sample Type
D
61

DATE OF LAST SAMPLE		
MO	DAY	YR
0	9	3
62-67		

LAB ID			
68-77			

Were all required check samples taken?
Y = YES N = NO
74

Actual number of check samples taken
75-77

Turbidity entry point ID
80

PREPARED BY Denise A Schmitt Date 9-30-88  
 APPROVED BY [Signature] Date 10-3-88

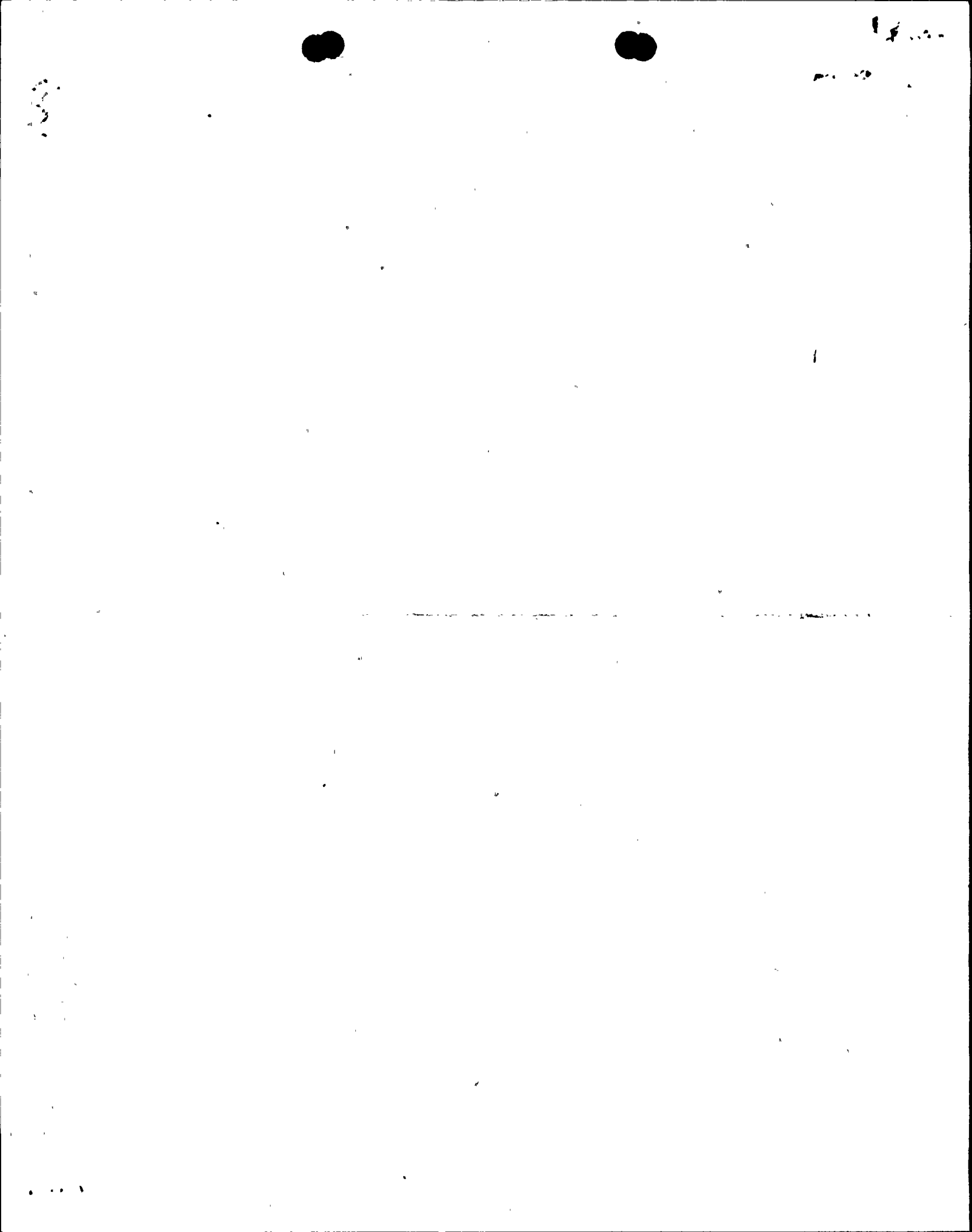
LAB NAME
Susq. SES Chemistry Lab
LAB PHONE
717-542-3399

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

8810170081 880930  
 PDR ADCK 05000387  
 R PDC

CPOL





Pennsylvania Power & Light Company

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

October 6, 1988

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                      SEPTEMBER 1988  
CCN 741326                              FILE R9-8B  
PLE-10899

---

Enclosed please find the September 1988 Turbidity Monitoring Report for Pennsylvania Power and Light Company's Susquehanna Steam Electric Station.

The site wells (PWS ID 2400994) supplied drinking water to the station September 24 through 28, 1988 under an emergency permit issued by the Pennsylvania Department of Environmental Resources. The turbidity results reported are for the 26 days during the month when the surface water source was utilized.

All values reported 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

chs1tj3040o(25)

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

Enclosure

COOL  
1/1



Handwritten marks and symbols in the top right corner, including a small 'L' and other illegible characters.

Faint handwritten marks or numbers in the bottom left corner.