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 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv 05000387
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv 05000388
 AUTH. NAME: SAXTON, C.H. AUTHOR AFFILIATION: Pennsylvania Power & Light Co.
 RECIP. NAME: RECIPIENT AFFILIATION

SUBJECT: "Susquehanna Steam Electric Station Dec 1988 Turbidity Monitoring Rept." W/890106 ltr.

DISTRIBUTION CODE: IE25D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: Environmental Monitoring Rept (per Tech Specs)

NOTES: LPDR 1 cy Transcripts. 05000387/
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INTERNAL:	ACRS	1	1	AEOD/DSP/TPAB	1 1
	ARM TECH ADV	1	1	NRR/DEST/ADE 8H	1 1
	NRR/DREP/RPB 10	2	2	NUDOCS-ABSTRACT	1 1
	<u>REG FILE</u> 01	1	1	RGN1 FILE 02	1 1
	RGN2/DRSS/EPRPB	1	1		
EXTERNAL:	EG&G SIMPSON, F	2	2	LPDR	1 1
	NRC PDR	1	1		

NOTES: 2 2

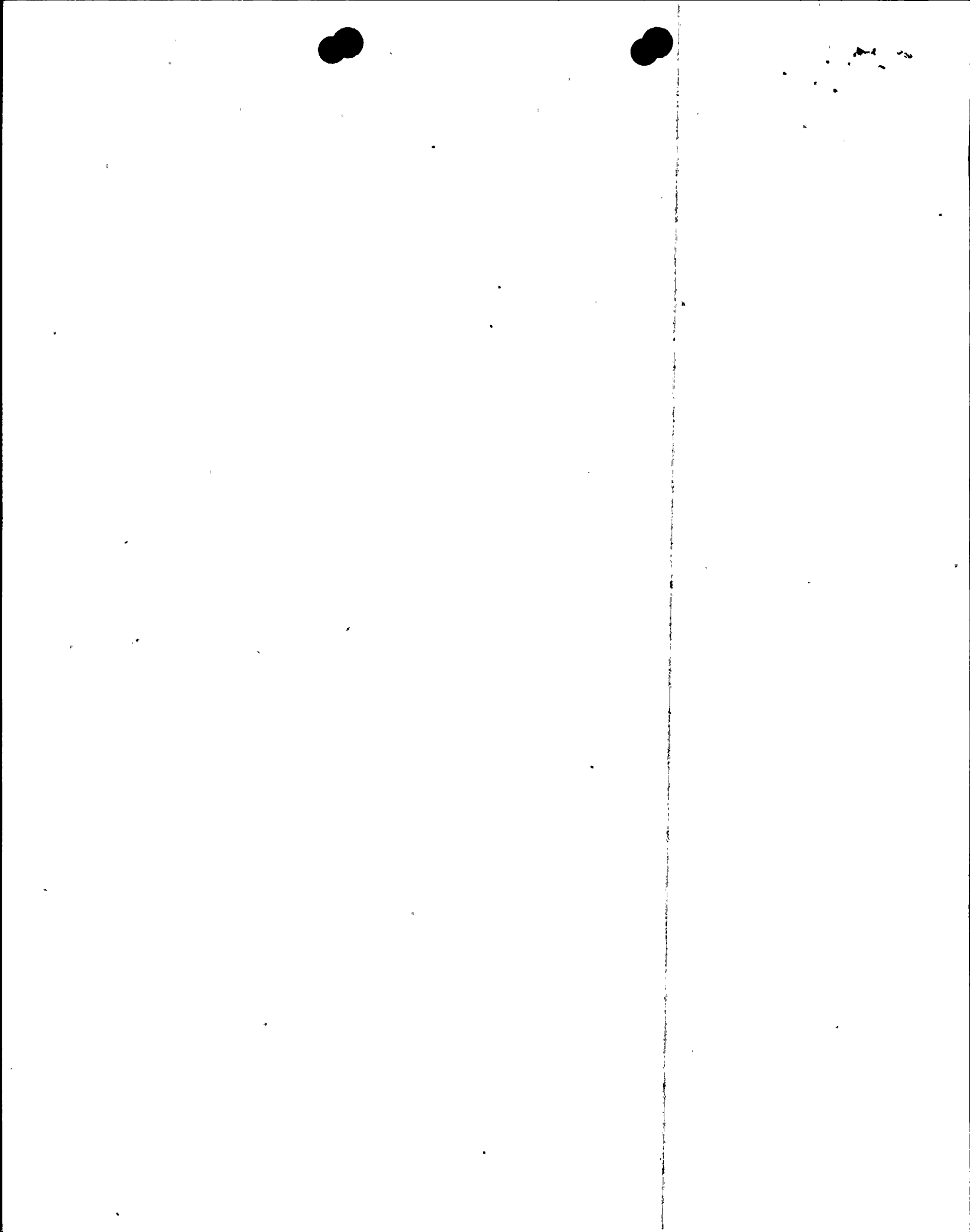
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Pennsylvania Power & Light Company

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

January 6, 1989

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

SUSQUEHANNA STEAM ELECTRIC STATION
DRINKING WATER MONITORING REPORT (NPDWR)
PWS ID 2400998 DECEMBER 1988
CCN 741326 FILE R9-8B
PLE- 11167

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

An elevated turbidity result was reported to the Pennsylvania Department of Environmental Resources, within the one hour reporting requirement, on December 16, 1988. The drinking water system was posted and steps were taken to return the turbidity to less than 1 NTU within a few hours.

No turbidity results are reported for December 17-18, 1988. The domestic water supply was out of service during this time. This drinking water outage was scheduled to allow installation of piping and controls necessary to support tie-in of the site well system at a later date.

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

8901230071 881231
PDR ADOCK 05000387
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**MODEL STATE INFORMATION SYSTEM
BACTERIOLOGICAL OR TURBIDITY SUMMARY ANALYSIS INPUT
WAQC .402**



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

Mailing Address		Location Address	
Sr. Env. Scientist - Nuclear (A1-2)		Penn. Power & Light Co.	
Pennsylvania Power & Light Co.		Susq. Steam Electric Station	
Two North Ninth Street		P.O. Box 467	
Allentown, PA 18101		Berwick, PA 18603	
		PWS PHONE	
		1717-542-3264	

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

PWS ID
2400998
1-7

TRANSACTION CODE
07
8-9

CONTAMNANT ID
0100
10-13

CONTAMNANT NAME
Turbidity

ANALYSIS METHOD
001
14-16

NUMBER OF SAMPLES	
REQUIRED	TAKEN
029	029
17-19	20-22

2 DAY TURBIDITY VIOL
YES NO

SAMPLE ANALYSIS RESULTS					
HIGHEST	DEC	LOWEST	DEC	AVERAGE	DEC
0750	2	0020	2	0072	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
0000
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
000 Days
46-48

SAMPLE PERIOD					
FROM			UNTIL		
MO	DAY	YR	MO	DAY	YR
1	20	88	1	23	88
49-54	55-60				

Sample Type
D
61

DATE OF LAST SAMPLE
MO DAY YR
1 23 88
62-67

LAB ID
68-72

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

Actual number of check samples taken
001
75-77

Turbidity entry point ID
80

PREPARED BY: Joseph Coletta Date: 1-3-89
APPROVED BY: [Signature] Date: 1/5/89

LAB NAME
Susq. SES Chem. Lab
LAB PHONE
1717-542-3389

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

NOTE: Notify the Department in Writing of an MCL violation within 48 hours of its determination.



Handwritten scribbles or marks in the top right corner.

A faint horizontal line of text or a separator line across the middle of the page.