

**ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM**  
REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

09/06

ACCESSION NBR: 8809140258      DOC. DATE: 88/08/31      NOTARIZED: NO      DOCKET #  
 FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylv      05000387  
 50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv      05000388  
 AUTH. NAME      AUTHOR AFFILIATION  
 SAXTON, C.H.      Pennsylvania Power & Light Co.  
 RECIP. NAME      RECIPIENT AFFILIATION

SUBJECT: "Turbidity Monitoring Rept, Aug 1988." W/ 880906 Ltr.

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

NOTES: LPDR 2 cys Transcripts.      05000387  
 LPDR 2 cys Transcripts.      05000388

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTTR	ENCL		ID CODE/NAME		LTTR	ENCL
	PD1-2 LA		1	0		PD1-2 PD		1	1
	THADANI, M		5	5					
INTERNAL:	ACRS		1	1		AEOD/DOA		1	1
	AEOD/DSP/TPAB		1	1		ARM TECH ADV		1	1
	NRR/DEST/ADE 8H		1	1		NRR/DREP/RPB 10		4	4
	NUDOCS-ABSTRACT		1	1		<u>REG FILE</u>	01	1	1
	RES/DSIR DEPY		1	1		RGNI FILE 02		1	1
	RGN2/DRSS/EPRPB		1	1					
EXTERNAL:	LPDR		2	2		NRC PDR		1	1
NOTES:			2	2					

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



COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL RESOURCES

<b>Mailing Address</b>	<b>PUBLIC WATER SYSTEM NAME AND 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 Elec. 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
2400998
1-7

TRANSACTION CODE
07
8-9

CONTAMINANT ID
0100
10-13

CONTAMINANT NAME
TURBIDITY

ANALYSIS METHOD
001
14-16

NUMBER OF SAMPLES	
REQUIRED	TAKEN
031	031
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
0110	2	0030	2	0047	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
<input type="checkbox"/>
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
<input type="checkbox"/>
Days
48-48

SAMPLE PERIOD					
FROM			UNTIL		
MO	DAY	YR	MO	DAY	YR
08	01	88	08	31	88
49-54		55-60			

Sample Type
D
61

DATE OF LAST SAMPLE		
MO	DAY	YR
08	31	88
62-67		

LAB ID
<input type="checkbox"/>
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 Roads Date 8-31-88

APPROVED BY J. Blakeslee Date 9-2-88

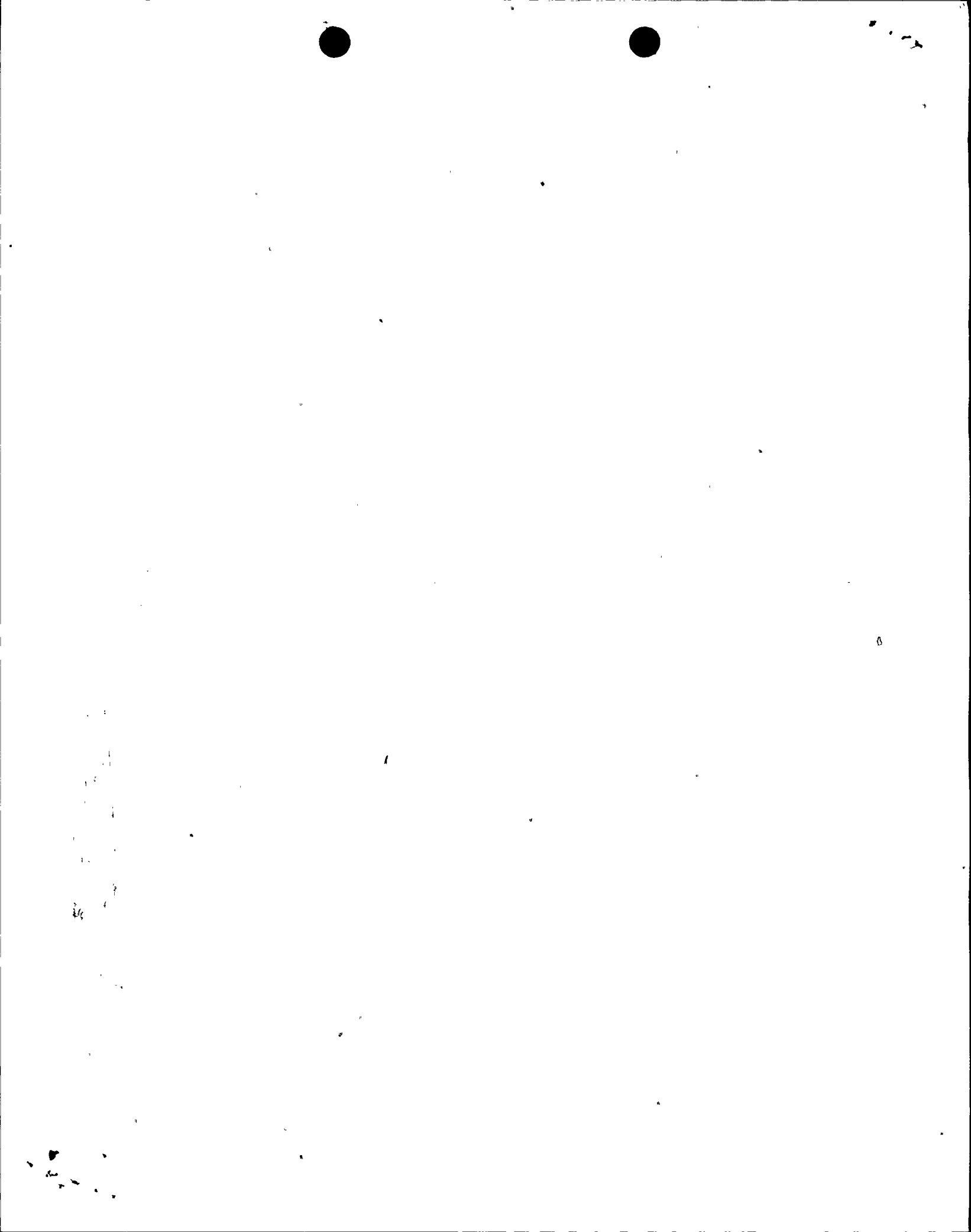
NOTE: Notify the Department in Writing of an MCL violation within 48 hours of its determination.

LAB NAME
Susq. SES 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

8809140258 880831  
 PDR ADDCK 05000387  
 R PNU





Pennsylvania Power & Light Company

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

September 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                      AUGUST 1988  
CCN 741326                              FILE R9-8B  
PLE- 10825

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

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

chsltj3040o(25)

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

Enclosure

IF25  
11

