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PDR ADOCK 05000387  
R PDR

WAQC010



U.S. ENVIRONMENTAL PROTECTION AGENCY  
MODEL STATE INFORMATION SYSTEM  
WATER QUALITY COMPLIANCE SUBSYSTEM  
BACTERIOLOGICAL OR TURBIDITY SUMMARY ANALYSIS INPUT (WAQC 402)

WAQC 402

Form Approved  
OMB No. 158-R0155

LOCATION ADDRESS PUBLIC WATER SYSTEM NAME AND ADDRESS MAILING ADDRESS

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

TRANSACTION CODE  
0 7  
8-9

PENNSYLVANIA POWER & LIGHT CO. SR. ENVIRONMENTAL SCIENTIST (A1-2)  
SUSQUEHANNA SES PENNSYLVANIA POWER & LIGHT CO.  
P.O. BOX 467 TWO NORTH NINTH STREET  
BERWICK, PA. 18603 ALLENTOWN,

PA. 18101

CONTAMINANT ID  
0 1 0 0  
10-13

CONTAMINANT NAME  
TURBIDITY

ANALYSIS METHOD  
0 1 0  
14-16

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

SAMPLE ANALYSIS RESULTS  
HIGHEST: 0 2 0 0 (23-26) DEC: 2 (27)  
LOWEST: 0 0 2 5 (28-31) DEC: 2 (32)  
AVERAGE: 0 0 4 7 (33-36) DEC: 2 (37)

NUMBER OF SAMPLES IN VIOLATION  
FEDERAL MCL: 0 0 0 0 (38-41)  
STATE MCL: 0 0 0 0 (42-45)

LONGEST VIOLATION DURATION  
0 0 0 (46-48)

SAMPLE PERIOD  
FROM: 0 8 0 1 8 6 (49-54)  
UNTIL: 0 8 3 1 8 6 (55-60)

SAMPLE TYPE  
P (61)

DATE OF LAST SAMPLE  
0 8 3 1 8 6 (62-67)

LABORATORY ANALYZING THE MOST SAMPLES  
Susq. Chemistry Lab. (68-72)

CHECK SAMPLES  
REGULATIONS REQUIRED NUMBER TAKEN: FEDERAL: Y (73) STATE: Y (74) ACTUAL NUMBER TAKEN: 0 0 1 (76-77)

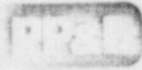
NOTIFIED OF VIOLATIONS  
PUBLIC: N (78) STATE: N (79)

NUMBER OF PORTIONS POSITIVE FERMENTATION TUBE METHOD  
[ ] [ ] [ ]

NUMBER OF SAMPLES REQUIRING CHECK SAMPLES  
0 1

PREPARED BY D.G. Ortiz *D.G. Ortiz* DATE 9/3/86  
APPROVED BY T.M. Crimmins, Jr. *T.M. Crimmins* DATE 9/3/86

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



# Pennsylvania Power & Light Company

September 9, 1986

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

CRCP-Sterling Systems, Inc.  
Attention: Patti Hull  
2330 Erarat Boulevard  
Harrisburg, PA 17110

SUSQUEHANNA STEAM ELECTRIC STATION  
DRINKING WATER MONITORING REPORT (NIPDWR)  
PWS ID 24000998                      AUGUST 1986  
CCN 741326                              FILE R9-8B  
PLE-8634

Dear Ms. Hull:

Enclosed is the August 1986 NIPDWR Monitoring Report for Pennsylvania Power and Light Company's Susquehanna Steam Electric Station.

Turbidity limits were exceeded as noted below:

8-28-86	Routine	2.0 NTU
	Check	2.0 NTU
	Free Chlorine	2.6 mg/liter

The noncompliance was reported to the Pa DER on August 28, 1986. The turbidity on August 29, 1986, was 0.30 NTU.

If you have any questions, please call me at (215) 770-7889.

Respectfully yours,

J. S. Fields  
Senior Environmental Scientist-Nuclear

JSF/amc

jsflt12331

Enclosure

cc: Pa DER/CED  
290 S. Pennsylvania Boulevard  
Wilkes-Barre, PA 18701

Director of Nuclear Reactor Regulation  
Attn: Ms. E. Adensam, Director  
BWR Project Directorate #3  
Division of Boiling Water Reactor  
Licensing  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555

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