REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8708110060 DOC. DATE: 87/07/31 NOTARIZED: NO DOCKET #
FACIL: 50-387 Susquehanna Steam Electric Station, Unit 1, Pennsylva 05000387
50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylva 05000388
AUTH. NAME AUTHOR AFFILIATION
SAXTON, C. H. Pennsylvania Power & Light Co.
RECIP. NAME RECIPIENT AFFILIATION

HULL, P. CRCP-Sterling Systems, Inc.

SUBJECT: "Bacteriological or Turbidity Summary Analysis Input for Jul 1987." W/870805 ltr.

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

NOTES: 1cy NMSS/FCAF/PM. LPDR 2cys Transcripts. 05000387
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	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR	COPIES 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	1	1	NRR/DREP/RPB	4	4
	REG FILE 01	1	1	RES DEPY GI	1	1
	RGN1 FILE 02	1	1	RGN2/DRSS/EPRPB	1	1
EXTERNAL:	LPDR	2	2	NRC PDR	1	1
NOTES:		3	3			

TOTAL NUMBER OF COPIES REQUIRED: LTTR 26 ENCL 25

ER-LAB-17 6/85

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

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

PUBLIC WATER SYSTEM NAME AND ADDRESS

Mailing Address	Location Address
Sr. Enviro. Scientist (A1-2)	Pennsylvania Power & Light Co.
Pennsylvania Power & Light Co.	Susquehanna SES
Two North Ninth Street	P. O. Box 467
Allentown, PA 18101	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 (1-7)	TRANSACTION CODE (8-9)	CONTAMINANT ID (10-13)	CONTAMINANT NAME	ANALYSIS METHOD (14-16)	NUMBER OF SAMPLES REQUIRED (17-19)	NUMBER OF SAMPLES TAKEN (20-22)	2 DAY TURBIDITY VIOL YES	2 DAY TURBIDITY VIOL NO
2400998	07	0100	TURBIDITY	001	031	031		X

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): 0000 — DUP 42-45

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

DURATION (46-48): 000 Days

SAMPLE ANALYSIS RESULTS

HIGHEST (23-26)	DEC (27)	LOWEST (28-31)	DEC (32)	AVERAGE (33-36)	DEC (37)
0060	2	0018	2	0032	2

SAMPLE PERIOD FROM MO	DAY	YR (49-54)	UNTIL MO	DAY	YR (55-60)	Sample Type (61)	DATE OF LAST SAMPLE MO	DAY	YR (62-67)	LAB ID (68-72)
07	01	87	07	31	87	D	07	31	87	

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 David G. Orty Date 8-3-87

APPROVED BY [signature] Date 8-3-87

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

LAB NAME: Susq. 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

IE25
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Pennsylvania Power & Light Company
Two North Ninth Street • Allentown, PA 18101 • 215/770-5151

August 5, 1987

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

SUSQUEHANNA STEAM ELECTRIC STATION
DRINKING WATER MONITORING REPORT (NIPDWR)
PWS ID 2400998 JULY 1987
CCN 741326 FILE R9-8B
PLE-9678

Enclosed is the July 1987 Turbidity Monitoring Report, for Pennsylvania Power & Light Company's Susquehanna Steam Electric Station. All values reported are within the maximum contaminant levels required by the Pennsylvania Department of Environmental Resources.

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

Respectfully yours,

Curtis H. Saxton

Curtis H. Saxton
Environmental Specialist-Nuclear

cs/lth1059i:cly

Enclosure

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

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