



Pennsylvania Power & Light Company

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

March 31, 1986

Mr. Paul Koval
Chief, Operations Section
Bureau of Water Quality Management
Pennsylvania Department of Environmental Resources
90 East Union Street, Second Floor
Wilkes-Barre, PA 18701-3296

SUSQUEHANNA STEAM ELECTRIC STATION
DISCHARGE MONITORING REPORT
NPDES PERMIT NO. PA 0047325/FEBRUARY 1986
CCN 741326 FILE R9-8A
PLE-8165 (revised)

Dear Mr. Koval:

Enclosed is a copy of the February 1986 Discharge Monitoring Report for Permit No. PA 0047325. The following information details data and/or non-compliances for some of the permitted outfalls:

Outfall 070: S-2 Sedimentation Pond

There were no discharges to the S-2 pond during February. The total suspended solids sample of natural site runoff from the pond was however inadvertently missed. A check-off verification is now performed for all NPDES sampling requirements.

Outfall 271: Low Volume Waste Filter Bypass

The TSS average monthly limit of 30 mg/l and daily maximum of 100 mg/l were exceeded (1658 mg/l). Beginning in March 1986 TSS treatment tests of this waste stream were initiated. Results will be available within the next few months to determine the appropriate treatment for this outfall. See Note 2 on Outfall 271 DMR.

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PDR ADCK 05000387
R PDR

March 31, 1986

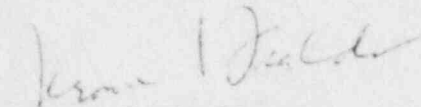
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If you have any questions, please call me at (215) 770-7889.

Respectfully yours,



Jerome S. Fields
Senior Environmental Scientist-Nuclear

JSF/sml

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cc: EPA, Region III

E. Adensam

NRC