

Robert G. Byram
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DEC 21 2000

U. S. Nuclear Regulatory Commission
Attn.: Document Control Center
Mail Station OP1-17
Washington, D. C. 20555

**SUSQUEHANNA STEAM ELECTRIC STATION
SUBMITTAL OF NPDES NONCOMPLIANCE
(OCTOBER 2000)
PLA-5266**

**Docket Nos. 50-387
and 50-388**

The purpose of this letter is to submit a NPDES noncompliance that occurred at the Susquehanna SES in October 2000. This NPDES noncompliance is being submitted to the NRC in accordance with Section 3.2 of the Environmental Protection Plan (EPP).

The attached letter to the permitting agency describes the October 2000 noncompliance.

Sincerely,

A handwritten signature in black ink, appearing to be "R. G. Byram", written over a horizontal line. The signature is stylized and somewhat cursive.

R. G. Byram

Attachment

copy: NRC Region I
Mr. S. L. Hansell, NRC Sr. Resident Inspector, SSES
Mr. R. G. Schaaf, NRC Sr. Project Manager

IE23

Richard L. Doty
Supervisor – Operations Technology

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November 15, 2000

Ms. Kate Crowley
Water Quality Regional Manager
Bureau of Water Quality Management
Pennsylvania Department of Environmental Protection
Two Public Square
Wilkes-Barre PA 18711-0790

SUSQUEHANNA STEAM ELECTRIC STATION
DISCHARGE MONITORING REPORT – OCTOBER 2000
NPDES PERMIT NO. PA 0047325
CCN 741326
FILE R9-8A
PLE-0022076

Dear Ms. Crowley:

Pursuant to Part A, 3.b.(1) of NPDES Permit No. PA 0047325, enclosed is the Susquehanna Steam Electric Station (SES) Discharge Monitoring Report (DMR) for October 2000. Also enclosed is the Monthly Facility Report Form (01-112).

There was one NPDES noncompliance at the Susquehanna SES in October. A sampling event at internal Outfall 571 for monthly Total Suspended Solids (TSS) and Oil and Grease (O&G) was inadvertently omitted.

TSS and O&G sample results for Outfall 571 discharge for September and November 2000 indicated that they were well below NPDES permit limits. TSS concentrations were 2.2 and 7.9 mg/l and O&G concentrations were 0.0 and 6.2 mg/l for September and November, respectively. This information was provided by telephone to Mr. Stanley Lehman of your office on November 2, 2000.

Actions being reviewed to help prevent recurrence of this noncompliance include updating sample report forms and additional data reviews during the month to make certain all NPDES samples are collected.

If you have any questions, please call Curt Saxton at (570) 542-1879 or Jerry Fields at (610) 774-7889.

Respectfully yours,

Richard L. Doty
Supervisor - Operations Technology

Enclosures

Copy to:
Ms. N. Green, EPA Region III
Mr. S. Lehman, PaDEP

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if Different)

NAME PPL SUSQUEHANNA LLC
 ADDRESS TWO NORTH NINTH STREET
 ALLENTOWN PA 18101

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)

P400847323
 PERMIT NUMBER

571 A
 DISCHARGE NUMBER

Form Approved.
 OMB No. 2040-0004

MAJOR (SUFR 02)
 F - FINAL
 571 CIRC WWATER PUMPHOUSE SUMP

FACILITY LOCATION

ATTN: BRUCE SHRIVER/VICE PRESIDENT

MONITORING PERIOD						
YEAR	MO	DAY	YEAR	MO	DAY	
2002	11	01	TO	2002	10	31

*** NO DISCHARGE 1 ***

NOTE: Read Instructions before completing this form.

PARAMETER	SAMPLE MEASUREMENT	QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				NO. EX	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
SOLIDS, TOTAL SUSPENDED	00530 1 0 0	*****	*****		*****	NOTE 1		(19)			
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	30.0 MD AVG		100.0 DAILY MX		ONCE/MONTH	GRAB
OIL & GREASE	00556 1 0 0	*****	*****		*****	NOTE 1		(19)			
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	15.0 MD AVG		20.0 DAILY MX		ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	50050 1 0 0	0.068	0.068	(GPD)	*****	*****		*****	X	31/31	FLOW
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT MD AVG	REPORT DAILY MX		*****	*****		*****		DAILY W/FLUINI DISCHR	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
 Bruce Shriver VP NUCLEAR SITE OPERATIONS
 TYPED OR PRINTED

I Certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Bruce Shriver
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE 570 542-1874
 DATE 00 11 15
 AREA CODE NUMBER YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)
 FLOW SHALL BE MEASURED DAILY WHEN DISCHARGING

NOTE (1) Sample missed see Cover letter for explanation