



PEACH BOTTOM—THE POWER OF EXCELLENCE

D. M. Smith
Vice President

PHILADELPHIA ELECTRIC COMPANY

PEACH BOTTOM ATOMIC POWER STATION
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May 25, 1988

Department of Environmental Resources
Bureau of Water Quality Management
One Ararat Blvd.
Harrisburg, PA 17110

SUBJECT: Noncompliance with NPDES Permit
Peach Bottom Atomic Power Station
Permit No. PA 0009733

Gentlemen:

DESCRIPTION OF NONCOMPLIANCE:

The suspended solids of a sample from discharge point 501 (Sewage Treatment Plant) exceeded the instantaneous maximum permit limit.

Date Sample Taken	4/6/88
Date Results Received:	4/7/88
Results of Analysis:	69.2 mg/l
Permit Limitation:	30 mg/l Avg.

CAUSE OF NONCOMPLIANCE:

The cause of the noncompliance was high solids carryover through the sewage plant. This was caused by #1 and #2 wet well pumps tripping on thermals due to clogging with debris. When the pumps were cleared, the high flows caused high carryover, and hydraulically overloading the clarifiers.

DURATION OF NONCOMPLIANCE:

The estimated duration of the noncompliance was twelve hours.

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CORRECTIVE ACTION:

The wet well pumps were repaired/cleaned on April 6, 1988.

Very truly yours,



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cc: Environmental Protection Agency
Water Permits Branch
Pennsylvania Section 3WM52
841 Chestnut Building
Philadelphia, Pennsylvania 19107

Director
Office of Nuclear Reactor Regulation
US Nuclear Regulatory Commission
Washington, DC 20555

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