

PHILADELPHIA ELECTRIC COMPANY .

PEACH BOTTOM ATOMIC POWER STATION
R. D. 1, Box 208 Delta, Pennsylvania 17314 (717) 456-7014

PEACH BOTTOM-THE POWER OF EXCELLENCE

D. M. Smith Vice President

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 BOD of a sample from discharge point 501 (Sewage Treatment Plant) exceeded the monthly average and instantaneous maximum limits.

> Date Sample Taken: 4/6/88 4/13/88 4/20/88 Date Results Received: 5/12/88 4/26/88 5/8/88 Results of Analysis: 150 mg/1 7 mg/1 22 mg/1 Monthly Avg. 59.7

Permit Limitation:

30 mg/1 Monthly Average

60 mg/1 Instantaneous Maximum

CAUSE OF NONCOMPLIANCE:

The cause of the noncompliance was high solids carryover through the sewage plant. This was caused by the #1 and #2 wet well pumps returning to service on April 6, 1988 after tripping on thermals due to clogging with deuris.

DURATION OF NONCOMPLIANCE:

The estimated duration of the noncompliance was twelve hours.

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CORRECTIVE ACTION:

The #1 and #2 wet well pumps were repaired/cleaned on April 6, 1988.

Very truly yours,

In Little

JAV/ala

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

Director ORRR US NRC Washington, DC 20555

Administrator
Region I
Office of Inspection and Enforcement
US Nuclear Regulatory Commission
631 Park Avenue
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