



Nuclear Group P.O. Box 4 Shippingport, PA 15077-0004

January 25, 1990

## EPA Permit No. PA0025615 Reportable Occurrence

Pennsylvania Department of Environmental Resources Bureau of Water Quality Management 600 Highland Building 121 South Highland Pittsburgh, PA 15206

Gentlemen:

This letter forwards a copy of our reportable occurrence of EPA Permit No. 0025615 as submitted to the United States Environmental Protection Agency, Region III compliance office.

Very truly yours,

A. M. Dulick Chemistry Manager

DAO/cj

Attachment



Nuclear Group PO Box 4 Shippingport PA 15077-0004 Telephone (412) 393-6000

January 25, 1990

United States Environmental Protection Agency Region III, Pennsylvania Section (3WM52) Water Permits Branch Water Management Division 841 Chestnut Street Philadelphia, PA 19107

## EPA Permit No. PA0025615 Reportable Occurrence

Dear Sir:

As required by EPA Permit No. PA0025615, the following information is provided in regard to a reportable occurrence at Beaver Valley Power Station:

Discharge 103, the Unit I Clarifier Settling Basin, exceeded monthly average specification with respect to total suspended solids (57.86 mg/l). There were no violations of the daily maximum specifications. The twenty-four hour composite sample taken on 12/23/89 measured 98.80 mg/l TSS. Immediate investigation proved that the entire surface of the basin had frozen thus prohibiting a representative sample. On 12/27/89, when the surface had thawed, another twenty-four hour composite sample was taken which contained 16.92 mg/l TSS. In addition, due to the rising sludge level in the basin over the previous several months, a licensed waste hauler was contacted and began removing sludge from the basin on 1/2/90. It is expected that these efforts will reduce future effluent solids values to a low level.

you have any questions concerning this report, please do not hesitate to contact me.

Very truly yours

A. M. Dulick for

Chemistry Manager

DAO/cj

Attachment