BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475 BALTIMORE, MARYLAND 21203

NUCLEAR POWER DEPARTMENT CALVERT CLIFFS NUCLEAR POWER PLANT LUSBY, MARYLAND 20657

July 8, 1981

State of Maryland Office of Environmental Programs Waste Management and Enforcement Program Tawes State Office Building Annapolis, MD 21401

Attention: Mr. Raymond E. Riggin

Re: Maryland State Discharge Permit No. 74-DP-0187A (NPDES No. MD 0002399) file

Dear Mr. Riggin:

On July 2, 1981 the influent sump to the site Sewage Treatment Plant overflowed, dumping raw sewage to a storm drain outside of th. building. Approximately 100 gallons overflowed to this storm drain between 1215 and 1300. A telephone description of the event was transmitted to your office as per section II.B.2 of the referenced permit.

This event occurred when one of two lift pumps was removed from service prior to the start of maintenance. With the increase of flow to the plant during the noon hour, the capacity of the one lift was overburdened. The sump then overflowed to the building and into the storm drain outside. The overflow condition was discovered immediately, the second lift pump returned to service and the sump level decreased.

To prevent recurrence, more care will be exercised when performing plant maintenance. The importance of maintaining the plant in optimum condition during peak flow times has been reiterated to the plant operating personnel.

Very truly yours,

L. B. Russell

Plant Superintendent

LBR/SEC/feb

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