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BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE MARYLAND 21202

NUCLEAR POWER DEPARTMENT
CALVERT CLIFFS NUCLEAR POWER PLANT
LUSBY, MARYLAND 20687

June 28, 1984

Office of Environmental Programs
Waste Management Administration
201 West Preston Street
Baltimore, Maryland 21201

Attention: Mr. Barry Schmidt

Re: Maryland State Discharge
Permit No. 79-LP-187 and
NPDES Permit No. MD. 0002399

Dear Mr. Schmidt:

On June 20, 1984 outfall 101 sanitary waste, experienced a non-compliance with respect to the five-day biochemical oxygen demand. On June 23, 1984 the sample was read indicating a level of 57.7 mg/l, which exceeds the daily maximum of 45 mg/l. The plant influent BOD was 14.9 mg/l which is three times our normal.

Air to the aeration tank was increased to raise the dissolved oxygen level, and the polymer injection was increased to improve the clarity of the settling tanks.

This non-compliance was reported via telephone to your office June 25, 1984. Should you have any questions regarding this information, please feel free to call.

Very truly yours,

L. B. Russell

L. B. Russell
Plant Superintendent

LBR/bad