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50-346

May 3, 1985

Ohio Environmental Protection Agency
Northwest District Office
1035 Devlac Grove Road
Bowling Green, Ohio 43402

ATTN: Mr. Bruce Dunlavy

Subject: Exceedence Notification for NPDES Permit No. 2IB00011*DD;
Davis-Besse Nuclear Power Station

Dear Mr. Dunlavy:

In accordance with the requirements of Part A.2 of NPDES Permit No. 2IB00011*DD for the Davis-Besse Nuclear Power Station, we wish to notify you of a recent exceedence condition.

The Total Suspended Solids (TSS) thirty-day average limit (30 mg/l) was exceeded at Outfall 002 (Area Runoff) for the month of April 1985. The Total Suspended Solids Concentration averaged 48 mg/l for the month, which is above the thirty-day average 30 mg/l limit.

<u>Date</u>	<u>Outfall</u>	<u>Parameter</u>	<u>Analysis</u>
April 1985	002	Total Suspended Solids	48 mg/l (30 day avg.)

The existence of an average TSS concentration in excess of 30 mg/l for April at this sampling location was attributed to the strong westerly winds and heavy rains which occurred at the beginning of the month. Wind speeds in excess of 25 mph were recorded on April 1 and 3, with nearly 2 inches of rain falling on March 31. These meteorological conditions in association with increased area runoff, agitated bottom sediments causing a resuspension of solids in the pond waters prior to sampling.

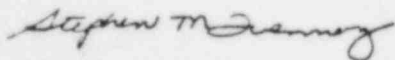
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As you are aware, Toledo Edison has contracted with an independent consulting firm to assess the collection efficiency of Outfall 002 and to supply alternatives to reduce total suspended solids concentrations at the discharge of the Davis-Besse Training Center Pond. A viable, workable solution is anticipated upon completion of the project with implementation to directly follow.

If you have any questions regarding this notice, please contact Patrick McCloskey, Environmental Monitoring at (419) 249-5000, ext. 711.

Sincerely,



Stephen M. Quennoz
Plant Manager
Davis-Besse Nuclear Power Station

SMQ/PJM/yml

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