



August 24, 1984

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

Attention: Mr. Bruce Dunlavy

Subject: Noncompliance Notification for NPDES Permit No. 2IB00011, Davis-Besse Nuclear Power Station

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

The total suspended solids daily maximum limit (50.0 mg/l) was exceeded at Outfall No. 002 (Area Runoff) on August 20, 1984. The total suspended solids reading at Outfall 002 was 93.0 mg/l on August 20, 1984. A resample of the total suspended solids parameter was performed on August 23, 1984 at Outfall No. 002. The results of this resample and the August 20, 1984 reading are outlined below:

<u>DATE</u>	<u>OUTFALL</u>	<u>PARAMETER</u>	<u>ANALYSIS</u>
August 20, 1984	002	Total Suspended Solids	93.0 mg/l
August 23, 1984	002	Total Suspended Solids	47.0 mg/l

The total suspended solids were back within the daily maximum limit conditions on August 23, 1984.

The total suspended solids at the sample point for Outfall 002 appear to have increased due to higher than normal windspeeds and rainfall prior to the sampling time. On the evening of August 18, 1984 rainfall of 0.35 inches occurred at Davis-Besse. The windspeeds at the 10-meter level on the meteorological tower averaged 16.5 miles per hour for the 24 hours prior to the sample time. In contrast, the windspeeds at the Davis-Besse site usually average 9.0 miles per hour over the year at this 10-meter above ground monitoring level.

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If you have any questions, please contact Kelly Nash at (419) 259-5000, ext. 711.

Yours truly,

S.M. Quennoz / DWB

Steve M. Quennoz
Acting Station Superintendent
Davis-Besse Nuclear Power Station

SMQ/KLN/mm

bcc: R. P. Crouse
J. E. Sullivan
C. Daft
L. A. Grime
E. C. Novak
J. F. Helle
J. J. Pfeiffer
J. Scott-Wasilk
R. J. Scott
D. W. Briden
J. Stolz, NRR, NRC
W. Rogers, NRC Resident Insp.