



Nebraska Public Power District

GENERAL OFFICE
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July 13, 1984

Mr. Jay D. Ringenberg, Section Chief
Permits/Licenses Section
Nebraska Department of Environmental Control
P.O. Box 94877
Lincoln, Nebraska 68509-4877

Dear Jay:

Earlier today Craig Osborn was notified by telephone that a non-compliance is occurring in Cooper Nuclear Station's 005 discharge.

A sample collected at Outfall 005 discharge was found to contain 900 mg/l total suspended solids. The problem began occurring when the station began using two tanks at the treatment facility instead of one tank because of the increased flow caused by additional construction people on site. The additional flow occurs in surges which does not allow enough active sludge to be maintained in the second tank. As a result, excessive total suspended solids are discharged.

Station personnel have contacted the system manufacturer to determine what corrective measures should be taken.

If you have any questions, please contact me.

Sincerely,

L. John Cooper
Environmental Manager

LJC/dgl:dg

cc: J. T. Collins
D. B. Vassallo
P. V. Thomason
R. J. McDonald
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