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ROBERT E. PHILLEO, P.E.  
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May 7, 1984

Mr. Lawrence C. Shao  
Deputy Director  
Division of Engineering Technology  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

Dear Larry:

Enclosed is a report entitled "Evaluation of Concrete in the  
Basemat, Waterford Unit No. 3," based on my observation of the records and  
of the mat itself during the period April 30- May 4, 1984

I also enclose a brief and an extended resume.

Sincerely,

*Robert E. Philleo*

Robert E. Philleo,  
Consulting Engineer

encl.

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PDR FDIA  
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