PEI ASSOCIATES, INC.
(FORMERLY PEDCo ENVIRONMENTAL, INC.)

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October 15, 1986

Ms. Evelyn Matson
United States Nuclear Regulatory Commission
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Ref: Materials License No. 34-17048-02

Dear Ms. Matson:

Thank you for your courtesy to me on the telephone and your prompt response
to my request for an updated list of agreement states.

This letter is a request to amend Items 1 and 12 of the above referenced
license and, if required, Items 6, 7, and 8.

The amendment to Item 1 is required in order to change the name of the
licensee from PEDCo Environmental, Inc. to PEI Associates, Inc. The address
and other circumstances remain the same.

The amendment to Item 12 is required to add the name of Edward James Slick as
a supervisor/user of the licensed material. The other names in Item 12 shall
remain.

The amendments to Items 6, 7, and 8 (if necessary) are to include the following
additional Nickel-63 detector cells.

°   Varian electron capture detectors Model No. 02-001972-00

        Serial No. A2612
        Serial No. A4189
        Serial No. A4300
        Serial No. A4301
        Serial No. A5074
        Serial No. A4908

°   Tracor electron capture detectors Model No. 115500-0001

        Serial No. 4872
        Serial No. 4969
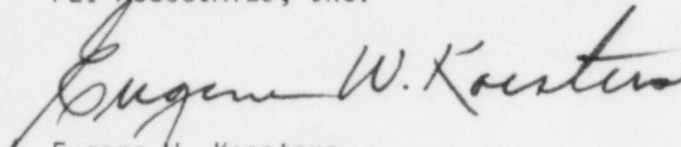
It is our understanding that the Varian and Tracor detectors are covered under an NRC general license. I enclose a copy of a recent NRC inspection to verify our understanding.

A check in the amount of sixty dollars ($60.00) for the amendment fee is also enclosed.

Sincerely,

PEI ASSOCIATES, INC.

Eugene W. Koesters
Associate Director
Environmental Measurement Division

EWK/blt

Enclosures