## NOTICE OF VIOLATION

John Mathes and Associates, Inc. Columbia, Illinois

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License No. 12-18760-01 Docket No. 030-14139

As a result of the inspection conducted on December 17, 1990, and in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, (1990) (Enforcement Policy) the following violations were identified:

 License Condition No. 12 authorizes a specific individual as Radiation Protection Officer for the activities authorized by this license.

Contrary to the above, since approximately October 1990, an individual other than the one authorized served as the Radiation Protection Officer.

This is a Severity Level IV violation (Supplement VI).

 License Condition No. 25 requires that the licensee conduct its program in accordance with statements, representations, and procedures contained in the documents, including any enclosures, referenced.

The referenced application dated April 25, 1990, requires in Section 10 and the referenced Health and Safety Procedure 601, that the Manager of the Geotechnical Field Department will conduct a biannual physical inventory to account for all sealed sources received and possessed.

Contrary to the above, since 1986, the licensee has failed to conduct a biannual inventory of sealed sources contained in a Campbell-Pacific Nuclear moisture density gauge. Specifically, the licensee conducted only an annual inventory of the sealed sources contained in this gauge.

This is a Severity Level IV violation (Supplement VI).

Pursuant to the provisions of 10 CFR 2.201, you are required to submit to this office within thirty days of the date of this Notice a written statement or explanation in reply, including for each violation: (1) the corrective steps that have been taken and the results achieved; (2) the corrective steps that will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

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Dated

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