29 SEP 1981

Docket No. 30-12315 License # 19-17176-01

MEMORANDUM FOR: Ronald C. Haynes, Director, Region I

THRU:

Thomas T. Martin, Director, Division of Engineering and

Technical Inspection

FROM:

John D. Kinneman, Chief, Materials Radiological Protection Section

SUBJECT:

PLAN FOR MANAGEMENT MEETING WITH RELIANCE TESTING LABORATORIES,

INCORPORATED ON SEPTEMBER 28, 1981, AT 1:00 P.M.

Attending for Reliance Testing Laboratories, Incorporated

W. Brown, President

F. Friedel, Field Supervisor

Attending for Region I

James M. Allan, Deputy Director

James H. Joyner, Chief, Technical Inspection Branch

John D. Kinneman, Cniet, Materials Radiological Protection Section Francis M. Costello, Radiation Specialist, Materials Radiological Protection Section

James F. Nicolosi, Radiation Specialist, Materials Radiological Protection Section

Meeting Agenda

- 1. The findings of the inspection conducted on September 2 and 4, 1981 will be discussed, including the NRC's dose evaluation. The item of noncompliance (failure to conduct a survey following a radiographic exposure) may have resulted in a serious personnel overexposure. The Interim Enforcement Criteria and the NRC's enforcement options will also be explained.
- Management will be asked to specify corrective action to prevent a recurrence of this incident.

Urganization

Reliance Testing Laboratories, Incorporated's home office is located in Timonium, Maryland. The company performs radiography in non-Agreement states as well as in Maryland. Mr. William F. Brown, Jr. is President and owner of the company.

RI:MRPS

Kinneman/mjd

9/25/81

RA:TIB Joyner

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Martin, T

9/18/81

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Mr. Glen Schaeffer is Chief Inspector. Mr. Frank Friedel is Radiation Safety Officer and Field Supervisor. The company's radiography staff works under Mr. Schaeffer who reports to Mr. Brown. Mr. Friedel is responsible for radiation safety operations and reports to Mr. Brown. Approximately ten persons are employed by the licensee.

Inspection History

Date of Inspection	Results
April 4, 1978 January 11, 1980	No items of noncompliance No items of noncompliance
August 11, 1981	No items of noncompliance

Description of Item of Noncompliance Noted During September 2 and 4, 1981 Inspection

Contrary to 10 CFR 34.43(b), one of the radiographers failed to perform a survey to determine that the sealed source had returned to its shielded container. Subsequently, the radiographer worked in the vicinity of this source and may have received an overexposure to his hand.

It is the conclusion of the inspectors that the Radiation Safety Program is adequate and that the radiographers are technically competent. The item of noncompliance appears to be an isolated incident, but had the potential for causing a serious overexposure.

> John D. Kinneman, Chief Materials Radiological Protection

James Hoyne