

Soils Mechanics Engineering — Investigations

Construction Materials Evaluation and Testing

Construction Quality Control and Inspection

Chemical Analysis and Pollution Control Testing

Great Falls Billings Montana - Boise Pocatello Idaho - Gillette Wyoming

June 11, 1979

370 Benjamin Lane P. O. Box 7867 Boise, Idaho 83707 (208) 377-2100

USNRC Region IV 611 Ryan Plaza Drive Suite 1000 Arlington, Texas 76011

ATTENTION: Mr. Glen D. Brown, Chief

Fuel Facility & Material Safety Branch

Subject: License Nos. 11-12896-02 and 11-12896-03

Gentlemen:

Please refer to your letter of April 11 and May 23, 1979, regarding the March 27-28, 1979, inspection of activities conducted under our radioactive materials License Nos. 11-12896-02 and 11-12896-03.

The results of this inspection indicate that several activities were not conducted in full compliance with NRC requirements.

These items and responses, as required by the provisions of Section 2.201 of the NRC Rules of Practice, Part 2, Title 10, Code of Federal Regulations, are addressed as follows:

Item 1 License No. 11-12896-02

Contrary to 10 CRF 34.24, a survey meter was allowed to exceed the three month maximum interval between calibrations.

- A. Corrective actions taken included an immediate check of the calibration of this meter which indicate that the meter is functioning properly.
- B. To prevent further non-compliance, a new reminder system has been initiated that will be more effective than the systems previously utilized. This system will include not only survey meter calibrations, but also RPO inspections, exposure device maintenance, source inventory and leak tests, all of which require evaluation on regular intervals.
 - C. Full compliance was achieved on May 8, 1979.

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Item 2 License No. 11-12896-02

Contrary to license condition 16, inspections and maintenance of radiographic exposure devised and inspections of personnel and equipment were allowed to exceed the three month maximum intervals.

- A. Corrective actions included immediate inspections of equipment and personnel. These inspections produced acceptable results.
 - B. See I tem I-B at 'e.
 - C. See Item I-C at

Item 3 License No. 11-12896-02

Contrary to 10 CRF 34.26, a physical inventory to account for all sealed sources received and prossessed was not performed on a quarterly basis.

- A. Corrective action included an inspection of our records to determine the location of the sealed source in question during the period of November 8, 1976, to April 7, 1977. This review showed the source was located in our Billings, Montana, office or on various temporary jobsites during this period of time.
 - B. See Item I-B above.
 - C. See Item I-C above.

Item 4 License No. 11-12896-03

Contrary to license condition 13.A(1), a sealed source used in a Troxler gauge Model 3401, Serial No. 4187 was not tested for leakage and/or contamination during the period April 22, 1977, to December 12, 1978.

- A. The leak test conducted on December 12, 1978, and all subsequent tests indicate the source is not leaking.
 - B. See Item I-B above.
 - C. See Item I-C above.

Should you have any questions regarding this matter, please contact us at your convenience.

Respectfully submitted,

Richard T. Kanemasu, P.E. Radiation Protection Officer

RTK/sad

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