

FILE COPY

JUN 25 1985

Welcomp, Inc.
ATTN: Donald A. Gherardini
General Manager
1126 Hickory
Olney, IL 62450

License No. 12-19985-01

Gentlemen:

This is in reference to your request for an amendment to NRC License No. 12-19985-01.

Additional information is needed before we can continue our review. Please respond to the following:

1. It is our understanding that Mid-States Logging and Perforating Company has changed its name to Welcomp, Inc. The ownership of the company has not changed, nor have the principal users of the radioactive material or the operating and emergency procedures. Please confirm if our understanding is correct.
2. We need a more detailed description of your new facilities in Olney, Illinois.
 - a. Describe the buildings or areas adjacent to your facility. Indicate (in each direction) approximate distances to areas that are not under your control).
 - b. Submit a section view of your down hole storage area showing shielding materials (concrete, steel, earth, etc.) and approximate dimensions.
 - c. Specify the material that is stored in your down hold storage area, e.g., cesium-137 sources. If your americium-241/beryllium sources and your tracer materials are stored at some other location in your facility, please so state and describe the storage arrangements including the type and thickness of any shielding used.
 - d. If your iridium-192 and iodine-131 tracer samples are not purchased in ready-to-use forms, describe the area in your facility that is used for sample preparation. Include a description of associated equipment used to minimize radiation exposures and surface contamination. A sketch would be helpful.
 - e. If contaminated materials (gloves, clothing, paper towels, etc.) resulting from the use of tracer materials will also be stored in your facility, please so state and describe the storage arrangements.

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3. Please submit a close-out survey of your facility in Fairfield, Illinois. The survey should consist of exposure rate measurements to show that all sources of radioactive material have been removed, and contamination checks of areas where radioactive materials were used or stored. Average radiation levels associated with surface contamination and removable contamination should not exceed those specified in the enclosed decontamination guide. Please submit the following information with your close-out survey:
- a. A diagram of your Fairfield, Illinois facility with survey and wipe test results keyed to specific locations.
 - b. The name of the person performing the survey.
 - c. The date the survey was performed.
 - d. The instrument(s) used for exposure rate measurements and for analysis of the wipes.
 - e. Background readings.
 - f. The date that the survey instrument was last calibrated.

It is our understanding that radioactive materials were never stored or used at the proposed Route 130 N, Albion, Illinois facility. Please confirm if our understanding is correct.

We will continue the review of your request upon receipt of this information. Please reply in duplicate within 30 days and reference Control No. 79037. If you have questions or require clarification on the above, you may contact me on (312) 790-5625.

Please be advised that since Mike Clayton is no longer with Welcomp, Inc., we will not act on the request for his name to be added to your license as an authorized user.

Sincerely,

Original Signed By
B. J. Holt
Materials Licensing Section

Enclosure: Decontamination
Guidelines

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Holt/jl
6/21/85