



October 19, 1978

In Response Reply To:
P.O. Box 547
Albany, Oregon 97321

Mr. Nathan Bassin
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Bassin:

I have enclosed two copies of an "Application for By Product Material License" (Industrial) to fill the requirements for possessing four sealed sources used for level control at this facility.

A brief history of the sources may be of value. This plant was built for the Department of Energy in 1975 - 1976 by Maecon, Incorporated and operated by Bechtel International during 1976 - 1978. Presumably, Bechtel applied and received a license to operate these devices. On September of 1978, Rust Engineering received the research and development contract to operate this pilot plant.

There are four level controllers, each having a shielded 1 Curie Cesium 137 source. The radiation level inside the bins is 0.3 milliroentgen per hour during operation. It is estimated that these controllers will be in use no more than forty days during the next two years.

I have enclosed copies of Kay-Ray's calibration procedure and leak test certificates that were performed on these sources.

Yours truly,

Thomas L. Scroggins
Thomas L. Scroggins

TLS/pb

Enclosure

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APPENDIX E

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