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Rose-Hulman Institute of Technology ATTN: D. Granvil Kyker, Jr. Radiation Safety Officer 5500 Wabash Avenue Terre Haute, IN 47803 License No. 13-17582-02

Gentlemen:

This refers to the routine safety inspection conducted by Mr. K. J. Lambert of this office on January 11, 1990, of activities authorized by NRC Byproduct Material License No. 13-17582-02 and to the discussion of our findings with you at the conclusion of the inspection.

The inspection was an examination of activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and with the conditions of your license. The inspection consisted of a selective examination of procedures and representative records, observations, independent measurements, and interviews with personnel.

During this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required.

Violations 1 and 2.b are repeat violations as originally identified under License No. 13-17582-01 which was superseded by License No. 13-17582-02. In your response to the violations, please describe why your proposed corrective actions are expected to be more successful in preventing future or similar violations than the previous corrective actions specified in your March 2, 1982 letter.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

9002050411 900129 REG3 L1C30 13-17582-02 FDC We will gladly discuss any questions you have concerning this inspection.

Sincerely,

D. J. Sreniawski, Chief Nuclear Materials Safety Section 1

Enclosure: Notice of Violation

cc w/enclosure:
DCD/DCB(RIDS)

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