JUL 2'5 1986

Saginaw Osteopathic Hospital ATTN: Mr. M. Hansen, Administrator 515 North Michigan Avenue Saginaw, MI 48602 License No. 21-04078-01

30-2039

Gentlemen:

This refers to the routine safety inspection conducted by Mr. W. P. Reichhold of this office on July 10, 1986, of activities authorized by NRC Byproduct Material License No. 21-04078-01 and to the discussion of our findings with you and members of your staff 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 the inspection, it was noted you received a new dose calibrator in June 1986. Before use, a new dose calibrator should be calibrated in accordance with Appendix D, Section 2 of Regulatory Guide 10.8 (or equivalent calibration procedures). Some of the calibration checks on your dose calibrator were not performed. A linearity check and an accuracy check using a barium-133 source should be performed on your dose calibrator. In your response to this letter, please describe your actions to ensure these calibration checks on your dose calibrator are performed. Please specify when the calibration checks will be completed.

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.

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.

IE07

8608070421 860725 REG3 LIC30 21-04078-01 PDR We will gladly discuss any questions you have concerning this inspection.

Sincerely,

D. G. Wiedeman, Chief Nuclear Materials Safety

Section 1

Enclosure: Notice of Violation

cc w/enclosure: DCS/RSB (RIDS)

RIII
Reichhold/md

RIII

Wiedeman

7/21/86