

DMB COPY

SEP 24 1985

St. Mary Medical Center  
ATTN: Mr. Les Kowlessar  
Associate Administrator  
540 Tyler Street  
Gary, IN 46402

License No. 13-03459-02

Gentlemen:

This refers to the routine safety inspection conducted by Mr. W. P. Reichhold of this office on September 3, 1985, of activities authorized by NRC Byproduct Material License No. 13-03459-02 and to the discussion of our findings with you and Ms. Mary Ann Swan 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.

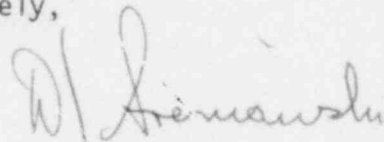
During the inspection, the inspector noted that an electronic calibration was performed on the Picker Model G42081 survey meter in the invitro laboratory. Although the survey meter was not used to show compliance with NRC survey requirements, an electronic calibration that does not involve a source of radiation is not adequate to determine the proper functioning and response of all components of the survey meter. Before the survey meter is used to show compliance with NRC survey requirements, ensure the meter is calibrated using a source of radiation as described in your license application. Methods for calibration of survey meters can be found in Appendix D of NRC Regulatory Guide 10.8 (copy enclosed).

No items of noncompliance with NRC requirements were identified during the course of this inspection.

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.

We will gladly discuss any questions you have concerning this inspection.

Sincerely,



D. J. Sreniawski, Chief  
Nuclear Materials Safety Section 2

Enclosure: NRC Regulatory  
Guide 10.8

cc w/o enclosure:  
DCS/RSB(RIDS)

RIII  
7/20/85  
Reichhold/kja  
09/16/85

RIII  
Sreniawski 9/23/85

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