

*[Handwritten signature]*

J. R. Roeder, Chief, Materials  
Inspection & Enforcement Branch  
Division of Compliance, Headquarters  
Eugene J. Moretti, Sr. Radiation Specialist  
Region III, Division of Compliance  
Chicago  
COMPLIANCE INQUIRY MEMORANDUM  
MALLINCKRODT NUCLEAR, ST. LOUIS, MISSOURI  
LICENSE NO. 24-4206-1  
REPORT OF EXCESSIVE THYROID BURDEN OF IODINE 131

November 1, 1967

*Ex 6*

Reference a letter dated October 27 from subject licensee in which a thyroid burden in excess of the recommended average of 0.14 microcuries is reported. The report is made for [REDACTED] for the week of September 25.

The steps taken by the licensee to minimize such occurrences appear to be adequate. The effectiveness of these steps, and other steps set forth during a discussion with licensee management on October 17 as they relate to the licensee's overall thyroid burden problems, will be reviewed during each inspection.

We plan no specific action at this time with respect to the report of [REDACTED] excessive thyroid burden.

Information in this record was deleted  
in accordance with the Freedom of Information  
Act, exemptions 6  
FOIA- 96243

*JRR has original*

*418*