NOV 1 5 1988

Testing Engineers and
Consultants, Inc.
ATTN: Mr. Gerald Belian
Executive Vice President
1333 Rochester Road
Troy, MI 48099

License No. 21-18668-01

30-14016

Gentlemen:

This refers to the special inspection conducted by Mr. J. L. Lynch of this office on October 24-25, 1988 of activities authorized by NRC Byproduct Material License No. 21-18668-01 and to the discussion of our findings with Mr. R. Chyla, Mr. D. Badovinak and other 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 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.

Violation No. 3 is a repeat item. In your response to this violation, please describe why your proposed corrective action is expected to be more successful in preventing future or similar violations than the corrective action specified in your December 6, 1985 letter. We have no further questions regarding the other violation identified in the 1985 inspection.

In addition to the violations identified, we have two concerns regarding your radiation safety program. First, we understand that nuclear gauges are routinely stored at employee residences, out of your direct control; and second, we are concerned about your management control system which has permitted the identified problems to occur. In your reply to this letter, please describe what action will be taken to ensure control over nuclear gauges and to improve the effectiveness of your management system with respect to licensed activities, so as to preclude the recurrence of similar problems. Management control guidelines are attached in Appendix B to aid you in this process.

8811230261 881115 REG3 LIC30 21-18668-01 PDC IE07

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,

Bruce S. Mallett, Ph.D., Chief Nuclear Materials Safety and

Safeguards Branch

Garas. Milett

Enclosures:

Appendix A - Notice of Violation
 Appendix B - Management Control

cc w/enclosure: DCD/DCB (RIDS)

RIII Lynch mnj Wiedeman

RIII Ab-Mallett