

USNRC-DS

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1987 OCT 23 A 10:33 OCT 21 1987

X-R-I Testing Inc.  
ATTN: L. H. Schlipp  
Radiation Safety Officer  
1370 Piedmont  
Troy, MI 48083

License No. 21-05472-01

30-4837

Gentlemen:

Thank you for your letter dated September 30, 1987, informing us of the steps you have taken to correct the violations identified in our letter dated September 8, 1987. In regards to Violation No. 1, it should be understood that no activity is in accord with NRC regulatory requirements unless and until it is specifically authorized in an NRC license.

If you propose to calibrate other than your own radiation survey and monitoring instruments, as discussed in our telephone conversation on October 16, 1987, you should submit a detailed description of your planned calibration procedures. The description of calibration procedures should include, as a minimum:

- a. The manufacturer and model number of the source(s) to be used.
- b. The nuclide and quantity of radioactive material contained in the source.
- c. The accuracy of the source(s). Traceability of the source to a primary standard should be provided.
- d. The step-by-step procedures, including associated radiation safety procedures. These procedures should include a two-point calibration of each scale of each instrument with the points located at approximately 1/3 and 2/3 of each scale.
- e. The name(s) and pertinent experience of person(s) who will perform the calibrations.

Steps should be taken to ensure that NRC-licensed materials are hereafter possessed and used only as authorized by your license. We will examine this matter during a future inspection.

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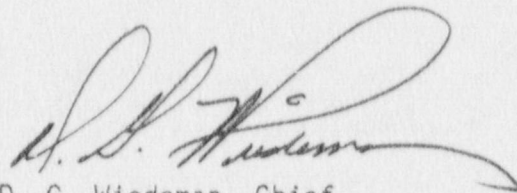
X-R-I Testing Inc.

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OCT 21 1987

Your cooperation with us is appreciated.


Sincerely,



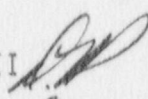
D. G. Wiedeman, Chief,  
Nuclear Materials Safety  
Section 1

cc w/ltr dated 9/30/87:  
DCD/DCB (RIDS)


RIII

  
Pankratz/mb

RIII

  
Gibbons

RIII

  
Wiedeman  
10/20/87