

August 23, 1982

U.S. NUCLEAR REGULATORY COMMISSION  
ATTN: D.G. Wiedman  
799 Roosevelt Road  
Glen Ellyn, IL 60137



**FYRNETICS INC.**

SUBJECT: RESPONSE TO NONCOMPLIANCE NOTICE  
DATED AUGUST 11, 1982

Mr. Wiedman:

In your letter, two areas of noncompliance were cited:

1. LICENSE NO. 12-16701-01

Based on our license application the two instruments (SAC-4 and RM-15) are to be calibrated semiannually. This has not been done, our explanation is that since manufacturing has been stopped at this location and the license downgraded to a Research and Development level, no need for the instrumentation has occurred since 1979. We had no follow up procedure to detect the recalibration need.

Since the inspection we have sent the RM-15 unit out for recalibration, (Health Physics in Northbrook has promised to return it in three days). When it returns, the SAC-4 will be sent to them for recalibration. A follow up procedure has been set up in our Purchasing Department to flag the semiannual dates and return the units for recalibration as required. We should be in full compliance by September 6, 1982, with both instruments calibrated.

2. LICENSE NO. 12-16856-01E

As I explained to Dr. Shatterly, a major layoff occurred in 1979 and the personnel responsible for generating the annual summary reports had left and the reports were overlooked.

Shortly after the inspection I had compiled the information and submitted all three reports to both the Washington office and to your office. They should be in your possession now. This too, has been set up in a follow up file for both the accumulation of the transfer information and the writing of the reports. We will not be delinquent again.

If any further questions arise, don't hesitate to call me.

Regards,

Joe E. Hogel  
Director of Engineering

JEH:bj

cc: L. Larsen B. Legal P. Hardin NRC 12-16701-01 FILE NRC 12-16856-01E FILE

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