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**ALLIED  
LABORATORIES**

A DEPARTMENT OF PROFESSIONAL  
ENGINEERING CONSULTANTS, P.A.

20 September 1994

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, D.C. 20555

Re: Reply to Notice of Violation  
NRC Inspection Report 150-00015/94-02

Sir:

This letter is the required response to the referenced Notice of Violation received in our office on 12 September 1994. The notice lists three (3) violations and asks that, for each violation, we should include in our reply the reason for the violation, the corrective steps taken and results achieved, the corrective steps that will be taken to avoid further violations, and the date when full compliance is achieved.

**VIOLATION A** - nuclear density gauge used and stored in the State of Oklahoma, a location not listed in our current NRC Form 241. The reason for the violation was our ignorance of 10 CFR 150.20 (b) (1) since this was the first time we had used the gauge in the State of Oklahoma. We were under the mistaken assumption that the 241 was necessary only for working on McConnell AFB or other federal installations. It was not an intentional thing since all that is required is a phone call followed by a letter to NRC in Arlington, Texas. The phone call was made and the letter requesting the amendment sent on 28 July 1994. In the future, we do not plan to file a 241 since our project in Oklahoma is ending in November 1994 and we will not use the nuclear gauge on McConnell AFB. In the unlikely event that a 241 form may be necessary, we will immediately contact the NRC in Arlington for guidance.

**VIOLATION B** - radioactive material was used in Oklahoma, a non-agreement state, by an individual, Gary Fields, who was not specified in Condition 11 of the Kansas license 22-B308-01. Mr. Fields had previously been employed by Allied Laboratories and has been listed on previous licenses as a trained authorized user. He had left our company and had only recently returned. Our Agreement State license has been amended to include Mr. Fields as a user. In the future, we will file for a new amendment when we hire a trained user.

**VIOLATION C** - portable gauging devices containing Cs-137 and Am-241 radioactive material have been transported outside the confined of the plant without proper shipping papers. Shipping papers prepared in accordance with 49 CFR 172.200-203 have been placed in each shipping container. These papers will be checked at periodic intervals to insure compliance.

Full compliance was achieved on or before 20 September 1994.

If there is any question concerning the information contained in this letter, please contact the undersigned.

Very truly yours,

ALLIED LABORATORIES

John B. McDaniel, Jr.  
Radiation Safety Officer

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