



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
3900 DEER CREEK ROAD
GLEN ELLEN, ILLINOIS 60137

RIE

FEB 2 - 1979

Chemical Service Laboratory, Inc. License No. 13-16501- 1
ATTN: Mr. E. V. Elder
President
3408 Industrial Parkway
Jeffersonville, IN 47130

Gentlemen:

This refers to the inspection conducted by Mr. S. R. Lasuk of this office on January 12, 1979, authorized by NRC Byproduct Material License No. 13-16501-01 and to the discussion of our findings with you 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, and interviews with personnel.

During this inspection, certain of your activities appeared to be in noncompliance with NRC requirements, as described in the enclosed Appendix A.

This notice is sent to you pursuant to the provisions of Section 2.201 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations. Section 2.201 requires you to submit to this office within twenty days of your receipt of this notice a written statement or explanation in reply, including for each item of noncompliance: (1) corrective action taken and the results achieved; (2) corrective action to be taken to avoid further noncompliance; and (3) the date when full compliance will be achieved.

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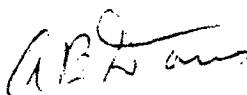
Chemical Service
Laboratory, Inc.

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,



A. B. Davis, Chief
Fuel Facility and
Materials Safety Branch

Enclosure: Appendix A,
Notice of Violation

cc w/encl:
Central Files
Reproduction Unit NRC 20b
PDR
NSIC

Appendix A

NOTICE OF VIOLATION

Chemical Service Laboratories
Incorporated

License No. 13-16501-01

Based on the inspection conducted on January 12, 1979, it appears that certain of your activities were in noncompliance with NRC requirements, as noted below. Items 1 through 3 are infractions, and items 4 and 5 are deficiencies.

1. Condition 10 of your license limits the use of licensed material to the laboratory at 1203 Meigs Avenue in Jeffersonville, Indiana.

Contrary to this requirement, as of January 12, 1979, you have used the licensed material at an address other than that authorized.

2. Condition 12 of your license limits the use, or supervision of use, of licensed material to a named individual.

Contrary to this requirement, in October, 1978, an individual not authorized by this license condition used licensed material to analyze water samples.

3. Condition 13A of your license requires that your chromatograph detector containing nickel-63 be tested for leakage and/or contamination at intervals not to exceed six months.

Contrary to this requirement, you failed to test your chromatograph detector containing nickel-63 for contamination or leakage from at least April, 1978 to the date of this inspection, January 12, 1979, a period of more than six months.

4. Condition 13B of your license requires records of leak test results be kept in units of microcuries and maintained for inspection by the Commission .

Contrary to this requirement, records showing the results of leak tests of your chromatograph detector containing nickel-63, which you stated were conducted prior to April, 1978, were unavailable for inspection.

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5. 10 CFR 30.51 requires that you keep records showing the receipt, transfer, and disposal of byproduct material.

Contrary to this requirement, as of January 12, 1979, you failed to maintain a receipt record for the nickel-63 which you received sometime in 1975.