

JAN 26 1988

License No. 04-00720-02

Chevron Research Company
576 Standard Avenue
Richmond, California 94802

Attention: J. A. Robbers
General Manager
Research Services Department

Gentlemen:

Subject: NRC Inspection

This refers to the routine inspection conducted by Mr. David D. Skov of this office on December 4 and 7, 1987, of activities authorized by NRC License No. 04-00720-02 and to the discussion of our findings held by Mr. Skov with Dr. Lindeman and other members of your staff at the conclusion of the inspection. These findings were also discussed during a management meeting which was held with Dr. L. Lindeman, Dr. J. Green, and Mr. A. Verstuyft of your staff on January 12, 1988. During a review of your license at this meeting it was decided that License No. 04-00720-02 would be modified to reflect the current radiation program at the Chevron Research Company.

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Commission's rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector.

Based on the results of this inspection, it appears that certain of your activities were not conducted in full compliance with NRC requirements, as set forth in the Notice of Violation enclosed as Appendix A to this letter. These items have been categorized into severity levels as described in the NRC Enforcement Policy, 10 CFR Part 2, Appendix C.

In addition to the need for corrective action regarding the specific violations included in Appendix A, we are especially concerned about the effectiveness of your management control system that permitted the violations to occur. Consequently, in your reply you should describe in particular those actions taken or planned to improve the effectiveness of your overall management control system.

Your response to this Notice is to be submitted in accordance with the provisions of 10 CFR 2.201 as stated in Appendix A, Notice of Violation.

8802020322 880126
REGS LIC30
04-00720-02 PDR

EDS
11

JAN 26 1988

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.

If you have any questions on this matter or concerning this inspection, we will be glad to discuss them with you.

Sincerely,

Original signed

James L. Montgomery, Chief
Nuclear Materials Safety and
Safeguards Branch

Enclosure:
Appendix A - Notice of Violation

bcc w/enclosure:
State of California
G. Cook
B. Faulkenberry
J. Martin
M. Smith
LFMB
docket file

REGION *Vosaw* *BAR*
DSkov/dot *for* RThomas
1/20/88 1/21/88

JLM
JMontgomery
1/26/88

RA *NOV only*
AJohnson
1/24/88

REQUEST COPY]	REQUEST COPY]	REQUEST COPY]	REQUEST COPY]
YES / NO]	YES / NO]	YES / NO]	YES / NO]

SEND TO PDR]
YES / NO]