



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400  
ARLINGTON, TEXAS 76011-8064

APR 19 1994

Docket: 030-12693  
License: 05-17401-01

GTG-Fox Geotechnical Services, Ltd.  
ATTN: J. Craig Vaughn, President  
4765 Independence Street  
Wheat Ridge, Colorado 80033

SUBJECT: NRC INSPECTION REPORT 030-12693/94-01 (NOTICE OF VIOLATION)

This refers to the routine, unannounced inspection conducted by Ms. M. Linda McLean of this office on April 6, 1994. The inspection included a review of activities authorized by Byproduct Materials License 05-17401-01. At the conclusion of the inspection, the findings were discussed with members of your staff.

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

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice).

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

The inspector determined that you possessed 28 cesium-137/ameridium-241 nuclear gauges used for moisture/density measurements. It was noted that you periodically performed licensed activities in areas under NRC jurisdiction. This inspection did not include the observation of work practices at these temporary jobsites.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96.511.

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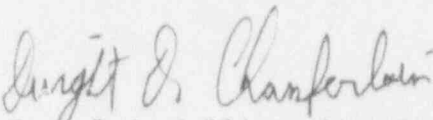
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LJCallan  
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\*CLCain  
\*MLMcLean  
\*NMIB  
\*MIS System  
\*RIV Files (2)  
  
\*W/IFS Form

RIV:NMIB	C:NMIB <i>be</i>	DD:DRSS <i>DR</i>	D:DRSS <i>DR</i>	
MLMcLean <i>mjm</i>	CLCain	<i>cl</i>	SJCollins <i>fr</i>	
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GTG-Fox Geotechnical Services, Ltd. -2-

Should you have any questions concerning this letter, please contact the inspector identified above at (817) 860-8100.

Sincerely,

  
f Samuel J. Collins, Director  
Division of Radiation Safety  
and Safeguards

Enclosure:  
Appendix - Notice of Violation

cc:  
Colorado Radiation Control Program Director