



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION V

1450 MARIA LANE, SUITE 210  
WALNUT CREEK, CALIFORNIA 94596

NOV 16 1990

Docket No. 030-30870  
License No. 53 23288-01  
EA 90-196

Fewell Geotechnical Engineering, LTD  
96-1416 Waihona Place  
Pearl City, Hawaii 96782

Attention: Mr. Richard B. Fewell  
President

Gentlemen:

Subject: NRC INSPECTION REPORT NOS. 030-30870/90-01 and 030-30870/90-02

This refers to the special safety inspection conducted by Mr. David D. Skov of this office and by NRC Office of Investigations investigator, Philip Joukoff, between October 23 and November 8, 1990. The inspection included a review of activities authorized by NRC License No. 53-23288-01 at your facility in Pearl City, Hawaii and at temporary radiography job sites in Campbell Industrial Park, Hawaii. The initial findings of this inspection were discussed with you at the conclusion of the inspection on November 2, 1990 and are discussed in the enclosed report.

Areas examined during this inspection are described in the enclosed report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of licensed activities.

Based on the results of this inspection and an earlier NRC inspection on October 4, 1990, numerous apparent violations were identified and are being considered for escalated enforcement action in accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy), 10 CFR Part 2, Appendix C (1990). Accordingly, no Notice of Violation is presently being issued for these inspection findings. In addition, please be advised that the number and characterization of apparent violations described in the enclosed inspection report may change as a result of further NRC review.

Some of the violations identified during our most recent inspection were apparently willful and represented a significant threat to the health and safety of the public and one of your employees. The willfulness of the violations will be further addressed in an NRC Office of Investigations report on the investigation of your licensed activities. However, based on our observations of these apparent willful violations and our concern for the health and safety of the public and your employee during future radiographic operations under your license, an immediately effective NRC Order Modifying License was issued to you on November 2, 1990. The Order prohibited utilization of one of your employees in licensed activities for three years.

9011270026 901116  
REGS LIC30  
53-23288-01 PDC

11  
LE05

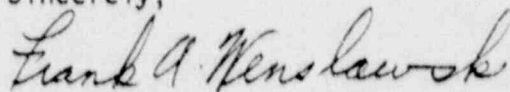
An enforcement conference to discuss the apparent violations identified during our last two inspections has been scheduled for 10:00 AM on November 20, 1990 at your office. The purposes of this conference are to discuss the apparent violations, their causes and safety significance; to provide you the opportunity to point out any errors in our inspection reports; to provide an opportunity for you to present your proposed corrective actions; and to discuss any other information that will help us determine the appropriate enforcement actions in accordance with the Enforcement Policy. Other matters that will be discussed at this conference are NRC enforcement options, NRC concerns, and licensee management responsibilities. We anticipate the entire meeting will take approximately two hours.

No response regarding these apparent violations is required at this time. The need for and nature of the enforcement action relative to the apparent violations, as discussed in our earlier inspection report (No. 90-01) and the enclosed inspection report (No. 90-02), will be considered after this conference and will be the subject of separate correspondence.

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.

If you have any questions prior to the meeting, please contact Mr. Robert Pate of this office at 415-943-3752.

Sincerely,



*fa* Ross A. Scarano, Director  
Division of Radiation Safety  
Safeguards

Enclosure:  
Inspection Report 90-02

bcc w/enclosure:  
Docket File  
Inspection File  
G. Cook  
B. Faulkenberry  
J. Martin  
A. Johnson  
State of Hawaii

bcc w/o enclosure:  
M. Smith  
J. Zollicoffer

REGION V/jg  
DSkov *[initials]*  
11/15/90

*[initials]*  
RPate  
11/15/90

*[initials]*  
AJohnson  
11/16/90

*[initials]*  
MBlume  
11/16/90

*[initials]*  
WMcNulty  
11/16/90

REQUEST COPY YES / NO	REQUEST COPY YES / NO	REQUEST COPY YES / NO	REQUEST COPY YES / NO	REQUEST COPY YES / NO
--------------------------	--------------------------	--------------------------	--------------------------	--------------------------

RScarano *[initials]*  
11/16/90

REQUEST COPY YES / NO
--------------------------

SEND TO PDR YES / NO
-------------------------