

COLD REGIONS CONSULTING ENGINEERS, INC.

Geotechnical & Civil Engineers

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ARVIND PHUKAN, Ph.D., P.E.
President
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June 15, 1985

REGION V I&F

United States
Nuclear Regulatory Commission
Region V
1450 Marin Lane, Suite 210
Walnut Creek, California 94596

Attn: R.A. Scarano, Director
Div. of Radiological Safety
Safeguards Program

Subject: NRC INSPECTION

Dear Mr. Scarano:

Thank you for your letter of May 9, 1985 which I could not reply earlier. This letter is to confirm our verbal discussion regarding the abovementioned matter as well as our necessary steps applied to meet full compliance of NRC License.

As I indicated, Cold Regions Consulting Engineers, Inc. (CRCE) is a small company with 4-7 people and only one nuclear gauge (Troxler Moisture density Model 3411 B) in operation for a few months in the last year. Mr. Alan Muellerleile who was the radiation officer, left the company in the beginning of the year and we did not understand some of the regulations. Many regulations were not clear to us, as we used the gauge occasionally. Anyhow, we understood the violations after the inspection conducted by Mr. Skov. As I illustrated during the enforcement conference held on May 3, 1985 at your office, we are now taking full steps to meet full compliance of our NRC license No. 50-23392-01.

The following corrective steps are taken:

1. Dr. Arvind Phukan has taken over the full management control and he has designated Mr. Scott Eliason as a radiation protective officer. Mr. Eliason has completed manufacturer's training course (copy of certificate attached) and he will maintain all records including supervision of all tests to be performed by the Nuclear gauge.
2. The Nuclear gauge will be transported with proper "Radioactive" label and will be transported to the site in the manufacturers case duely locked and tied down properly.

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6541 DeBarr Road
Anchorage, Alaska 99504
Office 337-7111 / Home 337-8894

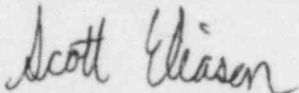
3. A physical inventory will be carried out every six months. In fact, we have already conducted a physical inventory.
4. All users of the Nuclear gauge are wearing film badges when operating or working on the nuclear gauge.
5. The source rod in the Nuclear gauge will be locked in an upright position, the gauge locked within its storage box and the entire gauge is stored in the basement storage room secured by a locked door. Only the radiation officer has the key for the locked door.
6. All required posting documents are displayed at several places in the office.
7. NRC form No. 3 "Notice to employees" has been posted in a sufficient number of places.

Hereby, I would like to assure that all corrective steps have been taken and we are in full compliance of our NRC License effective May, 1985.

Should you have any other questions, please contact us.

Sincerely yours,

COLD REGIONS CONSULTING ENGINEERS, INC.



Scott Eliason
Project Engineer



Dr. Arvind Phukan, P.E.
President

AP/bs
cc

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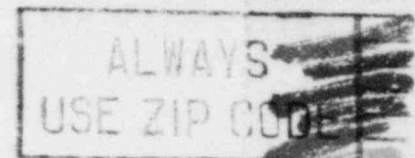
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