

## UNITED STATES NUCLEAR REGULATORY COMMISSION REGION IV 612 EAST LAMAR BLVD, SUITE 400

ARLINGTON, TEXAS 76011-4125

February 2, 2010

Mark Hansen, PE Radiation Safety Officer 2605 North Old Glenn Highway Palmer, Alaska 99645

## SUBJECT: RESPONSE TO NRC INSPECTION REPORT 030-33311/2010-001 AND NOTICE OF VIOLATION

Dear Mr. Hansen:

Thank you for your letter dated January 4, 2010, in response to the violations identified in our letter and Notice of Violation (Notice) dated November 30, 2009. We have reviewed your letter and find it responsive to the concerns raised in our Notice. We will review the implementation of your corrective actions during a future inspection to determine that full compliance has been achieved and will be maintained.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <a href="http://www.nrc.gov/reading-rm/adams.html">http://www.nrc.gov/reading-rm/adams.html</a>.

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Vivian H. Campbell, Chief Nuclear Materials Safety Branch A

Docket: 030-33311 License: 50-23283-02

cc w/copy of licensee's letter dated January 4, 2010:

Clyde Pearce Department of Health and Social Services 4500 Boniface Parkway Anchorage, Alaska 99507 Mark Hansen, PE

bcc via e-mail: E. Collins, RA A. Howell, D:DNMS C. Cain, DD:DNMS J. Whitten, C:NMSB-B R4DNMS\_MS-A

Hard copy: RIV Materials Docket File (5th Floor)

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## MARK HANSEN, P.E.

1/4/2010

RECEIVED JAN 21 2010 DNMS SC: "

J. \*

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2605 North Old Glenn Highway, Palmer, AK 99645 (907) 745-4721 mhpe@mtaonline.net

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington DC 20555

Subject: Reply to Notice of Violation Inspection Report 030-33311/09-01

Gentlemen,

This letter outlines the actions we have taken and plan to take to correct the violations reported in the above document.

Reasons for violations:

Audits were scheduled over a year ahead of time, but out-of town projects, and personnel shortages caused the annual schedule to be delayed or overlooked. Violations for public dose analysis and HAZMAT refresher for all users could likely have been prevented by annual audits and follow-up of audits.

Corrective actions: The second part was a coupled as a second second second second second second second second

Corrective actions that have been taken include the following:

Annual audit for 2009 has been completed.

Public dose has been evaluated for the gauge storage configuration now used.

At the time of the inspection our HAZMAT refresher courses were out-of-date for all but one user. We have since purchased a block of courses from APNGA. One additional user has completed the refresher.

Corrective Actions to be taken

The next audit will be on less than 12-month interval to make audit fall into slow season when there will be more time for attention and follow-up. Audit schedule will be posted on RSO's planner in the storage area.

No changes in storage configuration are anticipated in the immediate future, but the public dose will be re-evaluated if the configuration is changed.

All users will complete the refresher course during this winter before active field use of the gauges begins. Those users with current HAZMAT training will be able to handle any transportation needs during the winter.

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Date for full compliance:

We are currently in compliance with respect to annual audit and public dose evaluation. All current users will complete the hazmat refresher before 2/28/09.

It is trusted these actions are satisfactory.

Sincerely, Mark Hansen, PE, RSO

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J. \*