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July 30, 2007

Reply to a Notice of Violation

U.S, Nuclear Regulatory Commission Attn: Document Control Desk Washington, D.C. 20555-0001

This letter is a response to the NRC inspection report 030-13426/07-001 and notice of violation done at Providence Alaska Medical Center on May 22-23 2007.

Below is our response to the two (2) type IV Violations.

Violation A:

- 1. <u>The reason for the violation:</u> Licensee personnel were not consistently monitoring their hands and clothing with a pancake probe after each procedure or when leaving the lab due to inaccessibility of the survey meter.
- 2. <u>The corrective steps that have been taken and the results achieved.</u> We have acquired a second Geiger counter with a pancake probe that is solely used for monitoring personnel when they are leaving the hot lab.
- 3. <u>The corrective steps that will be taken to avoid further violations.</u> See #2 response above.
- 4. <u>The date when full compliance will be achieved.</u> May 23, 2007.

Violation B:

1. <u>The reason for the violation:</u>

A vial containing licensed material, in the form of approximately 27 millicuries of yttrium-90, was not labeled with (1) the radiation symbol, (2) the words "Caution (or Danger) Radioactive Material," (3) the radionuclide, and (4) quantity, concentration and time of measurement. The dosage and isotope were

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correctly documented on the paperwork, but a label was not put directly on the syringe.

- 2. <u>The corrective steps that have been taken and the results achieved.</u> Staff has reviewed the policy for handling of licensed material with the Nuclear Medicine Supervisor and has demonstrated to the supervisor a thorough understanding of each step in the process.
- 3. <u>The corrective steps that will be taken to avoid further violations.</u> See #2 response above.
- 4. <u>The date when full compliance will be achieved.</u> May 23, 2007.

Should you have any questions regarding any part of this response, please contact me at 907 261-3039.

Sincerely,

Sptop

Stephen Katzenson, Director of Radiology Chairmen of the Radiation Safety Committee Providence Alaska Medical Center

Cc/ Regional Administrator Region IV US Nuclear Regulatory Commission 611 Ryan Plaza Drive Suite 400 Arlington, Texas 76011