

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION IV 1600 EAST LAMAR BOULEVARD ARLINGTON, TEXAS 76011-4511

November 7, 2019

Richard R. Gardner, CNMT Radiation Safety Officer Mat-Su Regional Medical Center P.O. Box 1687 Palmer, AK 99645

SUBJECT: NRC INSPECTION 030-33011/2019-001 AND NOTICE OF VIOLATION

Dear Mr. Gardner:

This letter refers to the unannounced inspection conducted on August 27, 2019, at your facility in Palmer, Alaska, with in-office reviews through October 29, 2019. The inspection was an examination of activities conducted under your license as they relate to public health and safety, to confirm compliance with the U.S. Nuclear Regulatory Commission's (NRC's) rules, regulations, and with the conditions of your license. Within these areas, the inspection consisted of a selected examination of procedures and representative records, independent radiation measurements, observations of activities, and interviews with personnel. The preliminary inspection findings were discussed with you and Ms. Jean Forrester, Interim Imaging Director, at the conclusion of the onsite portion of the inspection on August 27, 2019. A final telephonic exit briefing was conducted with you and Ms. Jean Forrester on October 31, 2019.

Based on the results of this inspection, the NRC has determined a Severity Level IV violation of NRC requirements occurred. This violation was evaluated in accordance with the NRC Enforcement Policy, which can be found at the NRC's Web site at <a href="http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html">http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html</a>. The violation is cited and described in the enclosed Notice of Violation (Notice) because it was identified by the NRC during the inspection. The violation involved the failure to prepare written directives with the required information.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The guidance in NRC Information Notice 96-28, "Suggested Guidance Relating to Development and Implementation of Corrective Action," may be helpful in preparing your response. You can find the Information Notice on the NRC website at: <u>http://pbadupws.nrc.gov/docs/ML0612/ML061240509.pdf</u>. Information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence, and the date when full compliance will be (was) achieved should be addressed. The NRC review of your response to the Notice will also determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter, its enclosure, and your response will be made available electronically for

public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management 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>.

Should you have any questions regarding this letter or the enclosed Notice, please contact Jason vonEhr at 817-200-1186, or the undersigned at 817-200-1455.

Sincerely,

/RA/

Patricia A. Silva, Chief Materials Inspection Branch Division of Nuclear Materials Safety

Docket: 030-33011 License: 50-29059-01

Enclosure: Notice of Violation (Notice)

cc: Irene Casares State of Alaska Radiation Control NRC INSPECTION REPORT 030-33011/2019-001 - DATED November 7, 2019

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## NOTICE OF VIOLATION

Mat-Su Regional Medical Center Palmer, Alaska

Docket No. 030-33011 License No. 50-29059

During an NRC inspection conducted on August 27, 2019, with in-office review through October 29, 2019, a violation of NRC requirements was identified. In accordance with the NRC Enforcement Policy, the violation is listed below:

10 CFR 35.40(a) requires, in part, that a written directive must be dated and signed by an authorized user before the administration of any therapeutic dose of radiation from byproduct material.

Contrary to the above, in all administrations between June 20, 2016, and August 21, 2019, the licensee failed to ensure that written directives were dated and signed by an authorized user before the administration of any therapeutic dose of radiation from byproduct material. Specifically, during the interval noted above, the licensee failed to have written directives dated by an authorized user.

This is a Severity Level IV violation (NRC Enforcement Policy Section 6.3.d.1)

Pursuant to the provisions of 10 CFR 2.201, Mat-Su Regional Medical Center is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001, with a copy to the Regional Administrator, Region IV, 1600 E. Lamar Blvd., Arlington, Texas 76011, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include: (1) the reason for the violations, or, if contested, the basis for disputing the violation or severity level; (2) the corrective steps that have been taken and the results achieved; (3) the corrective steps that will be taken; and (4) the date when full compliance will be achieved.

Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued requiring information as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

If you contest this enforcement action, you should also provide a copy of your response, with the basis for your denial, to the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001.

Your response will be made available electronically for public inspection in the NRC Public Document Room or in the NRC's Agencywide Documents Access and Management 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>. To the extent possible, your response should not include any personal privacy or proprietary information so that it can be made available to the public without redaction.

If personal privacy or proprietary information is necessary to provide an acceptable response, then please provide a bracketed copy of your response that identifies the information that should be protected and a redacted copy of your response that deletes such information. If you request withholding of such material, you must specifically identify the portions of your response that you seek to have withheld and provide in detail the bases for your claim of withholding (e.g., explain why the disclosure of information will create an unwarranted invasion of personal privacy or provide the information required by 10 CFR 2.390(b) to support a request for withholding confidential commercial or financial information).

In accordance with 10 CFR 19.11, you may be required to post this Notice within 2 working days of receipt.

Dated this 7<sup>th</sup> day of November 2019