



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV

Walnut Creek Field Office  
1450 Maria Lane, Suite 300  
Walnut Creek, California 94596-5368

October 6, 1997

Mr. Howard Jerue, RSO  
State of Alaska  
Dept. of Transportation & Public Facilities  
Headquarters Materials  
Anchorage, Alaska 99507-1225

SUBJECT: NRC FORM 591

Dear Mr. Jerue:

This letter and the enclosed NRC Form-591 refer to the safety inspection conducted on August 19-27, 1997, of activities authorized under your NRC Radioactive Materials License 50-14102-01. Based on the results of this inspection, certain of your activities, as specified in the enclosed NRC Form-591, appeared to be in violation of NRC requirements.

Pursuant to the provisions of 10 CFR 2.201, you are required, within 30 days of the above date, to sign and date the enclosed NRC Form-591, indicating that appropriate action will be taken to correct the violation described on the form. After printing your name, signing and dating both copies of the NRC Form-591, please keep one copy and return the remaining copy to me at the address above.

Should you have any questions concerning this letter, please contact me at (510)975-0239.

Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script that reads "Emilio M. Garcia".

Emilio M. Garcia  
Sr. Radiation Specialist

Docket No.: 030-07710  
License No.: 50-14102-01

Enclosure: As stated

Distribution:

License File w/enclosure

Inspection File w/enclosure

DOCUMENT NAME: P:\591s\591VIO.SAK

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

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10/6/97									

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**SAFETY AND COMPLIANCE INSPECTION**

<p>1. LICENSEE</p> <p style="text-align: center;"><b>State of Alaska Dept. of Transportation &amp; Public Facilities/Headquarters Materials Anchorage, Alaska 99507-1225</b></p>	<p>2. REGIONAL OFFICE</p> <p style="text-align: center;"><b>REGION IV US NUCLEAR REGULATORY COMMISSION 611 RYAN PLAZA DR STE 400 ARLINGTON TX 76011-8064</b></p>	
<p>REPORT NUMBER(S)    <b>97-01</b></p>		
<p>3. DOCKET NUMBER(S)</p> <p style="text-align: center;"><b>030-07710</b></p>	<p>4. LICENSE NUMBER(S)</p> <p style="text-align: center;"><b>50-14102-01</b></p>	<p>5. DATE(S) OF INSPECTION</p> <p style="text-align: center;"><b>August 19-27, 1997</b></p>

**LICENSEE:**  
The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied.    /    non-cited violation(s) were discussed involving the following requirement(s): \_\_\_\_\_  
**10 CFR 30.35(g)**
- 3. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which is required to be posted in accordance with 10 CFR 19.11.
  - A. As of August 19, 1997, the licensee had stored two gauges in a controlled area adjacent to a unrestricted area occupied by a member of the public and the licensee had not conducted a survey to demonstrate compliance with the annual dose limit in section 20.1301. 10 CFR 20.1302(a)**
  - B. On August 19, 1997, the licensee transported a gauge containing 40 millicuries of americium-241 and 8 millicuries of cesium-137, and the shipping papers that accompanied the hazardous material did not provide a 24-hour emergency telephone number. 49 CFR 172.604(a).**

**STATEMENT OF CORRECTIVE ACTIONS**

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE			
NRC INSPECTOR	Emilio M. Garcia	<i>Emilio M Garcia</i>	10/06/1997

LNSP file

**SAFETY AND COMPLIANCE INSPECTION**

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- 3. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which is required to be posted in accordance with 10 CFR 19.11.

**A. As of August 19, 1997, the licensee had stored two gauges in a controlled area adjacent to a unrestricted area occupied by a member of the public and the licensee had not conducted a survey to demonstrate compliance with the annual dose limit in section 20.1301. 10 CFR 20.1302(a)**

**B. On August 19, 1997, the licensee transported a gauge containing 40 millicuries of americium-241 and 8 millicuries of cesium-137, and the shipping papers that accompanied the hazardous material did not provide a 24-hour emergency telephone number. 49 CFR 172.604(a).**

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TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE	Howard J. Jerue	<i>Howard J. Jerue</i>	10-22-97
NRC INSPECTOR	Emilio M. Garcia	<i>Emilio M Garcia</i>	10/06/1997