

SAFETY INSPECTION

1. LICENSEE <b>McLane and Associates, Inc. P. O. Box 468 Soldotna, Alaska 99669</b>		2. REGIONAL OFFICE <b>U. S. Nuclear Regulatory Commission Region V 1450 Maria Lane, Suite 210 Walnut Creek, CA 94596</b>	
3. DOCKET NUMBER(S) <b>030-20575</b>	4. LICENSE NUMBER(S) <b>50-21374-01</b>	5. DATE OF INSPECTION <b>August 25, 1989</b>	

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's (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 findings as a result of this inspection are as follows:

- 1. Within the scope of this inspection, no violations were observed.
- 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.
- 3. During this inspection certain of your activities, as checked below, were in violation of NRC requirements.  
**THIS IS A NOTICE OF VIOLATION** which is required to be posted in accordance with 10 CFR 19.11.
  - A. \_\_\_\_\_ was not properly posted to indicate the presence of a \_\_\_\_\_, 10 CFR 20.203(b), (c), (d), (e) or 34.42.
  - B. Containers located in \_\_\_\_\_ were not properly labeled to indicate the presence of radioactive material. 10 CFR 20.203(f)(1), or (f)(2).
  - C. **Leak tests for the first half of 1989** \_\_\_\_\_ of sealed sources were not performed at the proper frequencies. 10 CFR \_\_\_\_\_ License Condition Number **13**.
  - D. Records of **Physical Inventory for the first half of 1989** \_\_\_\_\_ were not properly maintained. 10 CFR \_\_\_\_\_ or License Condition Number **14**.
  - E. Documents were not properly posted or otherwise made available. 10 CFR 19.11.
  - F. Reports or notifications of \_\_\_\_\_ were not made in accordance with 10 CFR \_\_\_\_\_ or License Condition Number \_\_\_\_\_.
  - H. **outside the confines of its plant or other place of use, or who delivers licensed material to a carrier for transport, shall comply with the applicable requirements of the regulations appropriate to the mode of transport of DOT in 49 CFR Parts 170-189**
  - I. **49 CFR 172.200 states, in part, that each person who offers a hazardous material for transport shall describe the hazardous material on the shipping paper in the manner required by this subpart. Contrary to the above requirement, shipping papers for**
  - J. **at least the last two years have not been prepared when transporting ~~radiograph~~ moisture density gauges containing licensed material over public roads via**
  - K. **licensee vehicles.**

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I hereby state that within 30 days the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SEE ATTACHED LETTER  
*SA McLane*

*9/29/89*

*Paul R Zurawski*

*19 Sept 89*

SIGNATURE - LICENSEE

DATE

SIGNATURE - NRC INSPECTOR

DATE

*1E0701*