



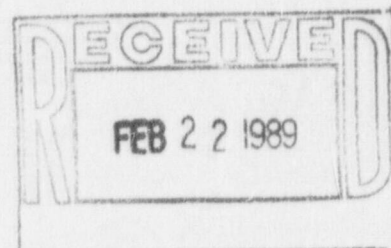
DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Aberdeen Area  
Indian Health Service  
Federal Building, Room 309  
Aberdeen SD 57401

February 16, 1989

Our Reference: Environmental Health Programs  
Aberdeen Area



William L. Fisher, Chief  
Nuclear Materials Safety Branch  
US Nuclear Regulatory Commission, Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Dear Mr. Fisher:

Reference - Docket: 30-10657/88-01; License 40-16224-01

Reference is made to the Notice of Violations attached to your letter of January 23, 1989. I will respond to each in turn:

1. Requirement: Physical Inventory every six months. The Aberdeen Area Indian Health Service conducts a physical inventory annually. In this case, I was able to account for each unit within an 8-hour business day period. A letter has been issued to our field staff for the six month inventory. A schedule sheet has been set up (copy attached).
2. Requirement: Leak Test Records. Over the past few years, we have attempted various methods of conducting leak tests. For instance originally, the user/possessor of the unit would complete the leak test, analysis would be conducted at Research Triangle Park Laboratories, and the results returned to this office. The reports of the leak test would be placed in the file for each unit. Later, we had the SD State Highway Laboratories conduct the leak test when the unit was in their possession for calibration and/or repair. The results of the test would be received in this office along with the invoice for payment of services. Unless one was particularly alert to the fact that the report should be filed elsewhere, it remained attached to the invoice and would be filed with the payment files. This is, of course, no excuse but a simple explanation of where these reports may be found.

A schedule has been instituted for self-examination (user/possessor), analysis at Research Triangle Park, and the results filed in this office with the unit file (copy attached).

Your comments regarding the responsibilities of our Radiation Safety Officer as they apply to the Nuclear Density Gauges are well taken. Please refer to my letter of December 7, 1988, where these responsibilities were reassigned and refined (copy attached).

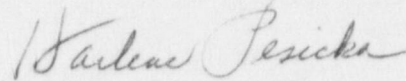
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We feel we are in full compliance with the regulations stated in the review.  
If there are further questions, please advise.

Sincerely,

A handwritten signature in cursive script, reading "Harlene Pesicka".

Harlene Pesicka  
SFC Assistant

cc: ICO, EHP, AAIHS

# TROXLER NUCLEAR DENSITY GAUGES

Unit Serial Number	Source Serial Number(s)
3653	AC 2137
2027	AC 4677
5220	CC 2093      CAA 1337
6758	CC 3893      CAA 3008
10106	40 7583      46 1508
10107	40 7584      46 1509
11246	40 8752      47 2007
11247	40 8753      47 2038
11248	40 8754      47 2044



Unit Serial Number	Location	Date	Date	Date	Date
3653	Aberdeen	12/1/88			
2027	Mohrbridge	12/1/88			
5220	Martin	12/1/88			
6758	Sisseton	12/1/88			
10106	Thinsat	12/1/88			
10107	Mohrbridge	12/1/88			
11246	Martin	12/1/88			
11247	Siouy City	12/1/88			
11248	Thinsat	12/1/88			

December 2, 1988

Environmental Health Programs  
Aberdeen Area

Troxler Wipe Test

See Below

The wipe test kit is being transmitted to each station indicated below. Please perform the wipe test in accordance with the instructions in the booklet.

When you have finished the wipe test, please complete the label in the plastic envelope with the date of the test. Complete the Leak Analysis form with the name of the person performing the test and the date. Mail everything in the appropriate envelope. Please use the envelope provided for each Troxler unit.

The leak test analyses reports will be returned to this office. Unless there is an abnormal result (above zero), you will hear nothing more until time for the next test.

If there are any questions, please let me know.

Harlene Pesicka  
SFC Assistant

TO: SFC Field Staff  
Sisseton  
Mobridge  
Minot  
Sioux City  
Martin

cc: RSO, AAIHS

HNPesicka--12/2/88

Surname	Date
Pesicka	12/2/88