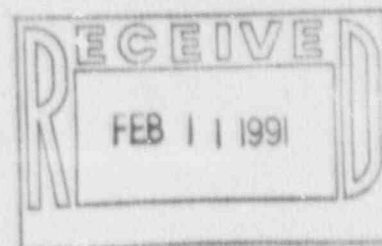


CITY COUNTY

OF OKLAHOMA COUNTY

921 NORTHEAST 23rd STREET O OKLAHOMA CITY, OK 73105-7998



February 6, 1991

United States
Nuclear Regulatory Commission Region IV
ATTN: Jack Whitten, Chief Licensing
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Gentlemen:

This letter is in response to violations found during NRC's inspection conducted on November 29, 1990, Docket No. 030-09350/90-01, License No. 35-15563-01.

1. NRC noted that Ni-63 foil sources were not tested for leakage and/or contamination at intervals not to exceed 6 months. This deficiency has been corrected. Part of this problem was due to the manner in which the National Leak Test Center initiates billing. Results of wipe tests are reported on the same form as the invoice. CCHDOC's finance department was intercepting the invoice and failing to forward the wipe test results to the laboratory. This is why leak test results performed in August 1990 could not be located and were later FAXED to Mr. Leonardi. Attached is a copy of leak tests results performed in December 1990.

2. The inspector noted that records had not been kept documenting the receipt of the Ni-63 foil sources. An extensive records search located receipt invoices with dates and serial numbers for each of the detectors. These records are now filed separately by serial number.

3. The laboratory upon inspection was utilizing radiation film badges. Inspector Leonardi noted that this type of monitoring is not necessary for our sources. This monitoring will be discontinued as of June 30, 1991.

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REG4 LIC30
35-15563-01 PDR

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91-346

4. I am currently the Chief of Laboratory Support Services at City County Health Department of Oklahoma County. I replaced Robert Lynch in this position in late September of 1990.

5. Both of the above mentioned Ni-63 sources are to be moth-balled before June of 1991. I would appreciate it if your commission could advise me of proper storage and documentation procedures. A new Ni-63 source is scheduled for purchase before June 1991. Thank You.

Sincerely,

Chris Armstrong
Chris Armstrong, Chief
Laboratory Services

NATIONAL LEAK TEST CENTER

P O Box 486, N. Tonawanda, NY 14120

Phone 716-693-0550

DATE: 1/9/91

INVOICE NO. 8633

CUSTOMER NUMBER: 10299

PURCHASE ORDER: 2291001012

SHIP TO:

Mr. Chris Armstrong
Laboratory Support Services
Oklahoma City-C'ty Health Dept.
921 N.E. 23rd
Oklahoma City, OK 73100

BILL TO:

ACCTS PAYABLE
Laboratory Support Services
Oklahoma City-C'ty Health Dept.
921 N.E. 23rd
Oklahoma City, OK 73100

DESCRIPTION	QUANTITY	PRICE	EXTENSION	TOTAL DUE
NI-63 LEAK TEST	2	\$50.00	\$100.00	
		Sales Tax	\$0.00	\$100.00

LEAK TEST CERTIFICATE

NUMBER OF SAMPLES: 6

TEST METHOD: DRY WIPE

RADIONUCLIDE AS IDENTIFIED BY CUSTOMER IS NICKEL-63

ANALYSED FOR BETA CONTAMINATION USING WINDOWLESS PROPORTIONAL COUNTER

SAMPLES TAKEN BY CUSTOMER

ANALYSED BY L KEATING

TEST RESULTS

DEVICE I D	SAMPLE I D	MICROCURIES/SAMPLE	PASS/FAIL
Tracor s/n 4591	Entrance	< 14 x 10E-6	PASS
Tracor s/n 4591	Housing	< 14 x 10E-6	PASS
Tracor s/n 4591	Exit	< 14 x 10E-6	PASS
Tracor s/n 5249	Entrance	< 14 x 10E-6	PASS
Tracor s/n 5249	Housing	< 14 x 10E-6	PASS
Tracor s/n 5249	Exit	< 14 x 10E-6	PASS

PAY THIS INVOICE
NO STATEMENT WILL BE SENT

LIMIT IS 5000 x 10E-6 MICROCURIES PER DEVICE

TESTED UNDER NYS DOL LICENSE #2323-3164

DATE: 1/9/91

SIGNED BY

David M. Bell
HEALTH PHYSICIST