

BETZ LABORATORIES, INC.

SOMERTON ROAD • TREVOSE, PENNSYLVANIA 19047 • U.S.A. / TELEPHONE 215 • 355-3300 • TELEX 84-5159

Docket No. 30-06341

License No. 37-13967-01

January 27, 1983

United States
Nuclear Regulatory Commission
Region 1
Attention: Thomas T. Martin, Director
Division of Engineering
and Technical Programs
631 Park Avenue
King of Prussia, PA 19406

Gentlemen:

Subject: Inspection No. 30-06341/82-01
Response to Severity Level IV Violation
Nickel-63 Detector Wipe Testing

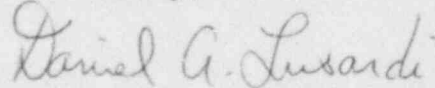
Pursuant to the provisions of 10CFR 2.201, Betz Laboratories is hereby providing timely response to subject violation.

- 1.) On December 1, 1982, the day following the November 30th inspection the Ni-63 detector (C0894) was tested for leakage and/or contamination. The results, which show no contamination/leakage from the detector, are attached.
- 2.) To insure that we avoid further violations in this matter we have taken the following corrective steps
 - a.) Re-established June 1 and December 1 testing dates for the detector.
 - b.) In addition to the RSO, placed shared responsibility for timely Ni-63 detector wipe tests with the direct supervisor of the instrument in which the detector is installed.
 - c.) Records of the wipe test (Ni-63) results will be duplicated and maintained by both individuals mentioned in (b) above.
 - d.) The RSO will remind the supervisor of the scheduled test one (1) week before it is due.

8304110844 830331
NMS LIC30
37-13967-01 PDR

With the performance of the wipe test of the Ni-63 detector on December 1, 1982 and the receipt of the excellent results from the test on January 18, 1983, I am of the opinion that Betz Laboratories has achieved full compliance with respect to the Severity Level IV violation (Supplement VI) of the NRC Enforcement Policy (10 CFR 2, Appendix C) (Docket No. 30-06341). Also, by submission of this letter to your office I feel we have fully satisfied the provisions set forth in 10CRF 2.201. In closing, I wish to thank your office, especially Mrs. T. H. Darden and Ms. M. Campbell, for a very professional, thorough inspection of our facility.

Sincerely,



Daniel A. Lusardi
Radiation Safety Officer
Betz Laboratories, Inc.
Trevose, PA

bme

cc: R. J. Neddenriep
H. Lieberman
B. R. Keppler
W. G. Gaboda
E. D. Jackson
E. J. Bockowski
E. D. Hochberg
S. F. Kasper

Nuclear Radiation Development

2937 Alt Blvd. North - Grand Island, New York 14072

Telex: 91-573

Telephone: 716-773-7634

NRD

SOLD TO BENT LABORATORIES INC.
4030 Somerset Road
Trevose, PA 19017

SHIP TO L. Saboda

2261

1/11/83

CUSTOMER P.O. _____ NRD S.O. _____

DATE OF ANALYSIS _____

3 Wipe Test Results

\$40.00

3

0

\$ 10.00

0004

LEAK TEST CERTIFICATE

NUMBER OF SAMPLES ANALYZED (3)

LEAK TEST METHOD Wipe

RADIOACTIVE MATERIAL U-235

PERSON PERFORMING TEST _____

ANALYSIS L. Murphy

- SAMPLE ANALYZED IN A
- () WINDOWLESS GAS FLOW PROPORTIONAL COUNTER
 - () ALPHA SCINTILLATION COUNTER
 - () LIQUID SCINTILLATION COUNTER
 - () OTHER _____

TESTS ARE WITHIN PRESCRIBED LIMITS ()
GREATER THAN PRESCRIBED LIMITS ()

TEST RESULTS

WIPE NUMBER	MODEL NUMBER — SERIAL NUMBER	MICROCURIES / SAMPLES
Entrance	0111	Less Than .001
Housing	"	"
Exit	"	"

RSO file

SIGNED Nancy D. Coatsch
TITLE Nancy D. Coatsch, HP
DATE January 11, 1983

COPY CERTIFICATE