

PUBLIC/PDR
030-12971

DAYTON TESTING LABORATORY, INC.

GERALD P. LEE, P.E., PRESIDENT

5551 WEBSTER STREET
DAYTON, OHIO 45414
PHONE: (513) 890-6350

December 12, 1996

U.S.N.R.C.
Region III
801 Warrenville Road
Lisle, IL 60532-4351

Re: License Number 34-17559-01.

Attn: B.J. Holt, Chief
Nuclear Material Inspection
Section 1

Gentlemen:

In accordance with the time frames of the above license, enclosed are copies of our latest leak tests, performed on our nuclear gauges. In summary, there were no leaks.

Very truly yours,

Gerald P. Lee

Gerald P. Lee, P.E.
DAYTON TESTING LABORATORY, INC.

1/1

RECEIVED

DEC 16 1996

REGION III

60027

Pm. 12-12-96

9612260258 961212
PDR ADDCK 03012971
C PDR

DEC 16 1996

31 mL
DH

Boart Longyear Company
2830 Howe Road
Martinez, California 94553 USA
Telephone: (510) 228-9770
Fax: (510) 228-3183



**BOART LONGYEAR
CPN®**

CERTIFICATE OF LEAK TEST

DAYTON TESTING LAB
ATTN. LONNIE BURTON
5551 WEBSTER STREET
DAYTON, OH 45414

Customer No: 4065100
Date Sample Collected: 11/25/96
Test Number: 18757

This is to certify that the leak test on the indicated source (s) was counted on 12/04/96 and the results shown accurately represent the level of removable contamination.

Model: 3440

Serial Number: 15059

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination (in microCuries)</u>
AmBe 241	40 mCi	0
Cs 137	8 mCi	.0000176

* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

Reviewed by: Leak Testing Quality Control

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DAYTON, OH 45414

Customer No: 4065100
Date Sample Collected: 11/25/96
Test Number: 18756

This is to certify that the leak test on the indicated source (s) was counted on 12/04/96 and the results shown accurately represent the level of removable contamination.

Model: MC-3

Serial Number: MC37067700

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination</u> <u>(in microCuries)</u>
AmBe 241	50 mCi	.0000014
Cs 137	10 mCi	.0000176

* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

Reviewed by: Leak Testing Quality Control

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DAYTON, OH 45414

Customer No: 4065100
Date Sample Collected: 11/25/96
Test Number: 18759

This is to certify that the leak test on the indicated source (s) was counted on 12/04/96 and the results shown accurately represent the level of removable contamination.

Model: MC-3

Serial Number: M38108537

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination</u> <u>(in microCuries)</u>
AmBe 241	50 mCi	0
Cs 137	10 mCi	.0000101

* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

Reviewed by: Leak Testing Quality Control

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DAYTON TESTING LAB
ATTN. LONNIE BURTON
5551 WEBSTER STREET
DAYTON, OH 45414

Customer No: 4065100
Date Sample Collected: 11/25/96
Test Number: 18760

This is to certify that the leak test on the indicated source (s) was counted on 12/04/96 and the results shown accurately represent the level of removable contamination.

Model: MC-1DR

Serial Number: MD40502038

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination (in microCuries)</u>
AmBe 241	50 mCi	0
Cs 137	10 mCi	.0000176

* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

Reviewed by: Leak Testing Quality Control

DATE: 12-17-96

CORRESPONDENCE CLARIFICATION SHEET

REVIEWER: BJ HOLT
LICENSEE: DAYTON TESTING
LICENSE NUMBER: 34-17559-01

The following correspondence has been received from the above licensee and it is not clear what action(s) is(are) required: Please review this correspondence and indicate which of the following applies, and please return to Debbie Hersey, as soon as possible.

☐ Additional Information to Control No. _____.
Process in as a new action, additional information, and no fee required.

☐ Process as new licensing action. Review has already been started on Control No. _____ and this information cannot be combined with current in-house action.

☐ Can be combined with Control No. _____. Review has not started.

☒ Appears to be information for the license file - file it.

☐ Licensee is adding Nuclear Pharmacists.
Amendment is necessary _____. Amendment is not necessary _____.
(Information for license file)

☐ Licensee is adding authorized users.
A check is included _____. No check is included _____.
Amendment is necessary _____. Amendment is not necessary _____.
(This is a Notification)

☐ Process in as a new licensing action:

- A. Amendment _____
B. Renewal _____
C. New License Application _____

☐ Other: _____

Thank You For Your Help!!!

10/16/96