

S Baggett NMSS

Accuray

OCT 18 1985

Interlake Incorporated
13500 South Perry Avenue
Riverdale, IL 60627

418614

Gentlemen:

As a result of the inspection conducted on June 5 to August 12, 1985, a Form NRC-591, SAFETY INSPECTION, is issued for your NRC general license. You will note that this form indicates that no item of noncompliance was found. It is not necessary that you acknowledge receipt of this form.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and telephone interviews with your personnel.

If you have any questions or require clarification on any of the information stated above, you may contact us at (312) 790-5616.

Thank you for your cooperation.

Sincerely,

D. G. Wiedeman, Chief
Nuclear Materials Safety
Section 1

Enclosures: As stated

bcc w/enclosures:

L. Cobb, OIE

S. Baggett, NMSS

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Wiedeman/ld
10/16/85

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PDR RC * PDR
SSD

GENERAL LICENSE GAUGE DATA COLLECTION FORM

1. Name and Address of General Licensee:

Interlake Incorporated
13500 South Perry Avenue
Riverdale, IL 60627

(312) 849-2500

2. Principal Business of Licensee:

Steel Production.

3. Purpose for which gauge(s) are used (e.g., measurement of level, density, flow, thickness, etc.):

Thickness.

4. Gauge Specifics:

- a. Manufacturer: Accuray Corporation
- b. Device Number: U-6
- c. Isotope/Activity: strontium-90/800 millicuries S/N: S-202-R
- d. Date Received: April 1980
- e. Date Replaced: ☒ (8/2/80 MPT)

5. Name of specific licensee that installed gauge:

Accuray Corporation

6. Does the gauge have a durable, legible and visible label:

Yes.

7. Was an Initial Radiation Survey performed at time of installation and do they have a record (list results) NOTE: records only required for 2 year period:

N/A. Past two years since installation.

8. Leak Tests:

- a. Have the tests been performed (list results):

Less than 0.001 microcuries

- b. Name of firm/person conducting test:

Interlake Incorporated/Bob Oblon License No. 12-16147-03

- c. Are records available of tests (list date of last test):
NOTE: records only maintained for 2 years

Yes, July 16, 1985; January 16, 1985; July 18, 1984; and January 16, 1984.

9. Operational Test of Gauge:

- a. Have any tests been performed of the on/off mechanism:

Yes. All shutters, warning lights, and interlocks - Okay.

- b. Name of firm/person who performed test:

Interlake Incorporated/Bob Oblon License No. 12-16147-03

- c. Are records maintained of tests (list dates):

Yes, July 16, 1985; January 16, 1985; July 18, 1984; and January 16, 1984.

10. Has the gauge been moved from it's original location? If so, by whom:

Yes. Accuray Corporation removed the gauge, placed it in storage, then returned it to its original location, January 11, 1983 and January 18, 1983.

11. Does the licensee have personnel who are responsible for assuring compliance with the General License Conditions (10 CFR 31, 31.5(c) (1 through 10):

Bob Oblon

12. Has the licensee made any transfers of gauges:

No.

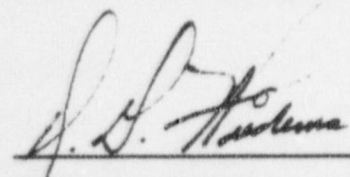
13. Name and Address of Gauge Manufacturer:

Accuray Corporation
P.O. Box 02248
650 Ackerman Road
Columbus, Ohio 43202

14. Onsite inspection of gauge(s) (list observations/measurements):

N/A.

15. Name of ORAU Reviewer

 J. L. Williams - for ORAU

10-17-85
Date

16. Signature and Date of NRC Reviewer

J. S. Huselma

10-17-85
Date