

Region I
NMSS Licensee Event Report

License No. _____

Docket No. 999-9001

MLER-RI 2000-036

LICENSEE: Agilent Technologies

EVENT DESCRIPTION High Wipe Test

EVENT DATE _____ REPORT DATE July 21, 2000

1. REPORTING REQUIREMENT

- 10 CFR 20.2201 Theft or Loss
- 10 CFR 20.2203 30 Day Report
- 10 CFR 30.50 Report
- Other _____
- 10 CFR 35.33 Misadministration
- License Condition

2. REGION I RESPONSE

- Immediate Site Inspection Inspector/Date _____
- Special Inspection Inspector/Date _____
- Telephone Inquiry Inspector/Date _____
- Preliminary Notification Daily Report
- Information Entered on the RI Log
- Review at Next Routine Inspection
- Report Referred to _____

3. REPORT EVALUATION

- Description of Event
- Levels of RAM Involved
- Cause of Event
- Corrective Actions
- Calculation Adequate
- Letter to Licensee Requesting Additional Information

4. SPECIAL INSTRUCTIONS OR COMMENTS

Completed By: Cheryl K. Bracker Date 7/26/00

Reviewed By: Judith A. Jonath Date 9/18/00

PKG H
ML010320043
NMSS/REGN-006

 **Agilent Technologies**
Innovating the HP Way
2850 Centerville Road
Wilmington, DE 19808

RECEIVED
REGION 1

2000 JUL 25 PM 3: 21

Director
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

July 21, 2000

Subject: Reporting high wipe on general license device

Sir,

In compliance with 10 CFR 31.5 (c) (5), I wish to report the results of a wipe test in excess of 0.005 microcuries. The device was returned to us from a customer in Germany for refurbishing. It will be forwarded to a licensed facility and scrapped.

Cell data:

Model #: Hewlett Packard G1533
Serial #: K1241
Removable activity: 1.037 microcuries

A copy of the lab report is attached.

Please contact me at (302) 633-8262 if you have any questions.

Sincerely,



David S. Bennett
RSO

ECD HIGH WIPE REPORTING FORM

To: Radiation Safety Officer

Date: 7-20-00

From: Harry Finley

Subject: Evaluation Report of 15 mCi ECD
Field Failures (Radioactive Leaks)

Detector Serial No.: K1241 Detector Model No.: G1533-69576

Customer: G.M.B.H. (GERMANY)

Test Instrument: Packard 1500 Liquid Scintillation Counter

⁶³Ni Efficiency: 63

Wipe Test Results (CPM)

| Location | Before Cleaning | After Cleaning | |
|----------|-------------------|-------------------|---------------------------------|
| Inlet | <u>559,008</u> | <u>1,449,832</u> | = 2 CLEANING 1.0366 μ Ci |
| Body | <u>7404</u> | <u>20488</u> | 1,932 |
| Vent | <u> </u> | <u> </u> | |

Visual Inspection Results

DOES NOT LOOK
CORRODED!

Comments (Application, etc.)

WHEN CLEANED COUNT
WENT UP! ↑