NRC FORM 314
(02-2017)
10 CFR 30.36(j)(1); 40.42(j)(1); 70.38(j)(1); and 72.54(k)(5)(1)(1)

U.S. NUCLEAR REGULATORY COMMISSION

# CERTIFICATE OF DISPOSITION OF MATERIALS

APPROVED BY OMB: NO. 3150-0028 EXPIRES: 02/29/2020



| LICENSEE NAME AND ADDRESS | LICENSE NUMBER | DOCKET NUMBER |
|---|---|---|
| Pliant Corporation c/o Berry Global<br>4100 Profile Parkway<br>Bloomington, IN 47404 | 13-32090-01 | 030-34732 |
| | LICENSE EXPIRATION DATE: October 31, 2018 | |

## A. LICENSE STATUS (Check the appropriate box)

☑ This license has expired. ☐ This license has not yet expired; please terminate it.

## B. DISPOSAL OF RADIOACTIVE MATERIAL

***(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)***

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.

☐ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.

☑ a. Transfer of radioactive materials to the licensee listed below:

Thermo Fisher Scientific
22 Alpha Road Chelmsford, MA 01824

☐ b. Disposal of radioactive materials:

☐ 1. Directly by the licensee:

☐ 2. By licensed disposal site:

☐ 3. By waste contractor:

☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

## C. SURVEYS PERFORMED AND REPORTED

☐ 1. A radiation survey was conducted by the licensee. The survey confirms:

☐ a. the absence of licensed radioactive materials

☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.

☐ 2. A copy of the radiation survey results:

☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: _____ Date

☑ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and

☑ a. The results of the latest leak test are attached; and/or ☐ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

| NAME | TITLE | TELEPHONE *(Include Area Code)* | E-MAIL ADDRESS |
|---|---|---|---|
| Andrew Coulter | EHS Manager | 812-355-1722 | andrewcoulter@berryglobal.com |

Mail all future correspondence regarding this license to:

4100 Profile Parkway Bloomington, IN 47404

## C. CERTIFYING OFFICIAL

**I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT**

| PRINTED NAME AND TITLE | SIGNATURE | DATE |
|---|---|---|
| Anthony Burke, Plant Manager | | 02/22/2019 |

**WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.**



RECEIVED FEB 26 2019

ThermoFisher
SCIENTIFIC

The world leader
in serving science

## ACKNOWLEDGMENT OF RECEIPT OF RADIOACTIVE MATERIAL

Plaint Corporation / Berry Plastics
4100 Profile Parkway
Bloomington, IN 47404

September 27th, 2018

SO# Cust PO_257405

Attention: Chris Collins

This is to certify that Thermo Fisher Scientific has received and accepted ownership of the radioactive material described below pursuant to applicable regulations and authorized by our Massachusettes Radioactive material license number: 20-6751.

| Manufacturer | Model | Serial | Isotope | Source | Activity Units | Assay |
|---|---|---|---|---|---|---|
| NDC | 301 | KF1812 | KR-85 | NER-8120 | 150mCi | 6/25/2013 |
| **Summary (1 source)** | | | | | **150mCi** | |

This receipt should be retained in your files as a permanent record showing the disposition if this radioactive material. If you are not the Radiation Safety Officer or responsible for the maintaining regulatory records for radioactive material, please forward this letter to the appropriate person.

If you should have any questions or require additional assistance, please contact us at (800) 366-2533 or 978-250-7060

Sincerely,

Flavio Chocala
Radiation Safety Officer
Thermo Fisher Scientific

**Indev Gauging Systems, Inc.**
6141 AVERY ROAD
P.O. BOX 3667
DUBLIN, OHIO 43016

**Web Measurement Experts**

# RADIOLOGICAL INSPECTION REPORT

TEL: 614-495-1120
FAX: 614-495-1121

This is a report of the inspection made of your radioisotope device and should be retained in a permanent file along with all other records of licensing or registration, receipt, installation, servicing and transfer of your radioactive material. Your regulatory authority may wish to review this information. Check your license or local regulations carefully.

BERRY GLOBAL
4100 PROFILE PARKWAY
BLOOMINGTON, IN 47404

ATTN: ANDREW COULTER

PLANT SITE: BLOOMINGTON, IN

REPORT DATE: 06/25/18

LAB TEST DATE: 06/15/18

PERFORMED BY: T. GREGORY

| Device Model | Device Serial Number | Source Serial Number | Isotope | Quan. (mCi) | Field Inspection Result | | | | Lab Test Result |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Source | Shutter | Performed By | Date | |
| 301103 (L18) | 301103 | KF1812 | KR85 | 150 | NA | OK | M. LESTER | 06/07/18 | NA |
| 103 (L12) | 5406121 | 5406121 | AM241 | 150 | NEG | OK | M. LESTER | 06/07/18 | NEG |

NOTES

1. NanoCurie (nCi) = 0.001 microCurie (μCi) = 1E-6 milliCurie (mCi).

2. The entry "Neg" in the source column means less than 5.0 nanoCurie of removable contamination.

3. Any amount of detected activity greater than 5.0 nanoCurie is expressed in nanoCuries.

4. The entry "OK" in the shutter column means the shutter mechanism and indicators, if any, are operating properly, labeling is in proper condition, and the external radiation levels are consistent with those specified for the device. Discrepancies are detailed in appropriate notes.

5. The presence of 5 nanoCuries (0.005 μCi) or more of removable contamination is considered evidence that the source is leaking. Refer to your regulatory requirements regarding leakage or malfunction.

W. Anthony Gregory

CORPORATE RADIATION SAFETY OFFICER

W. Anthony Gregory

**BF-898 (Revision A)**

CERTIFIED MAIL

7018 0360 0001 6625 3996

1000

60532

U.S. POSTAGE PAID
FCM LG ENV
ELLETTSVILLE, IN
47429
FEB 22 19
AMOUNT
$4.65
R2305K135625-05

From:
Berry Global
4100 Profile Parkway
Bloomington, IN 47404

RECEIVED FEB 26 2019

**TO:**
**Materials Licensing Section**
**U.S. Nuclear Regulatory Commission, Region III**
**2443 Warrenville Road, Suite 210**
**Lisle, IL 60532-4352**