

Georgia Department of Natural Resources

Radioactive Materials License

Supplementary Sheet

Page 1 of 2 Pages
License Number GA. 458-3G
Amendment Number .30

Valmet Automation (USA) Inc.
3100 Medlock Bridge Road
Norcross, Georgia 30071

In accordance with the device evaluation request dated June 28, 1994 and signed by James L. Hoey, Jr., Radiation Safety Officer, License Number GA. 458-3G is amended as follows:

Condition 10 is amended to read:

10. The following table lists the equipment which Valmet Automation(USA), Inc. may distribute pursuant to the terms and conditions of this license. Column 1 lists the devices by model number and Column 2 lists the sealed source model which may be used in the gauges and isotope and maximum quantity which may be contained in the particular sealed source.

	Gauge Model	Sealed Source Model	Isotope	Maximum Activity per Source
A.1.	Beta Gauge TB-1	American Atomics Corp. 40057B, 40057D, Amersham KAC.D1, or Du-Pont NER-585	Krypton 85	500 millicuries
A.2.	Beta Gauge TB-1	3M 3FIL	Strontium 90	20 millicuries
B.1	Beta Gauge BG-III	American Atomics Corp. 40057B, 40057D, Amersham KAC.D1, or Du-Pont NER-585	Krypton 85	500 millicuries
B.2.	Beta Gauge BG-III	3M 3FIL	Strontium 90	20 millicuries
B.3	Beta Gauge BG-III	Amersham PHC.C1	Promethium 147	500 millicuries
C.1.	Profilograph 5001, 5002	American Atomics Corp. 40057B, 40057D, Amersham KAC.D1, or Du-Pont NER-585	Krypton 85	500 millicuries
C.2.	Profilograph 5001, 5002	3M FIL	Strontium 90	20 millicuries
D.	Ash Gauge 8210	Amersham IEC 1337	Iron 55	100 millicuries

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Condition 10. (continued)

	Gauge Model	Sealed Source Model	Isotope	Maximum Activity per Source
E.	Gamma Gauge 8213	Amersham AMC 18 or AMC 19	Americium 241	1000 millicuries
F.1.	Coating Weight Gauge 300 NDS	Amersham AMC 19	Americium 241	2 Curies (each source not to exceed 1 Curie)
F.2.	Coating Weight Gauge 300 NDS	Amersham AMC 13446(AMCL)	Americium 241	100 millicuries
G.	Battery Gauge 8500	Amersham AMC 19	Americium 241	1000 millicuries
H.	Gamma Gauge 8240	Amersham AMC 19	Americium 241	1000 millicuries
I.	Ash Meter III	Amersham IEC 1337	Iron 55	100 millicuries
J.1.	Beta Gauge BG-V	Amersham KAC.D3	Krypton 85	800 millicuries (No single source to exceed 400 millicuries)
J.2.	Beta Gauge BG-V	Amersham KAC.D1 or Du Pont NER 585	Krypton 85	500 millicuries
J.3.	Beta Gauge BG-V	Amersham SIF.D1	Strontium 90	20 millicuries
J.4.	Beta Gauge BG-V	Amersham PHC.C1	Promethium 147	500 millicuries
K.1.	Tapio Paper Variability Analyzer	Amersham PHC.C1	Promethium 147	200 millicuries
L.	Thin-1 Plus Model 9022	Amersham AMC 19	Americium 241	1000 millicuries

FOR THE DEPARTMENT OF NATURAL RESOURCES

Date July 12, 1994

BY Thomas E. Hill