

January 9, 1998

Georgia Department of Natural Resources  
Radioactive Materials Program  
4244 International Parkway - Suite 114  
Atlanta, GA 30354

**RECD JAN 13 1998**

Attention: Eric Jameson

Subject: Device Amendment - BWM-H

Dear Mr. Jameson,

Valmet Automation is in the process of reactivating the amendment request to add the BWM-H to device registration number GA 596-D-113-G. Our last communication regarding this device was in May of 1997. Your questions at that time are shown below, along with our response to each. We hope this will allow for a completion of this registration.

- 1) Please provide another copy of drawing 4-45424603-1. Some areas of the drawing are faint and hard to read.

A new copy is enclosed. The areas which were faint are the "color" definitions of the label. It is more readable on this copy.

- 2) Reference is made, in both the description and on one drawing, to the model BWM-L. Is this another model you wish to have reviewed?

Yes, we will be submitting a registration amendment for the Promethium-147 version of this sensor series.

- 3) No mention was made of any Prototype Testing performed on the BWM-H source holder. Please provide test data, or a justification that the BWM-H source holder is similar to a source holder that has been evaluated (i.e., the ASM/BWM or BWM-T source holders).

The source holders in all of the ASM/BWM sensor series are similar in construction and operation. Prototype testing was performed on the first device in the series.

- 4) Who will be receiving copies of the section "Source Loading and Unloading for IQWeight BWM-H": Valmet service representatives/technicians, GL operators, etc.?



The only persons receiving the instructions for source loading and unloading are service representatives who have successfully passed the basic radiation safety course as described in our licensing documents.

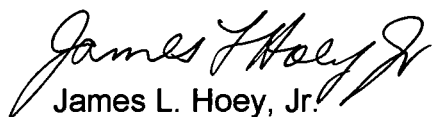
- 5) This review was performed based on all other information found in the current SS&D Registration Certificate remaining unchanged.

Yes, all other information in the registration certificate remains unchanged.

Please let me know if you require any further information in order to complete the registration process.

Sincerely,

Valmet Automation (USA) Inc.

A handwritten signature in black ink, appearing to read "James L. Hoey, Jr.", with a stylized flourish at the end.

James L. Hoey, Jr.  
Radiation Safety Officer

PUN. RED 485 PMS

SN BLUE 640 PMS

KELT. YELLOW 109 PMS

VIOLETT. PURPLE MAGENTA

**VALMET**  
Automation  
Made in Finland

**CAUTION-RADIOACTIVE MATERIAL**

Radionuclide

Source model

Source serial

Activity

Date



Removal of this label is prohibited

KIRKAS BRIGHT

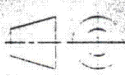
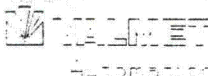
48,5-0,5

KELT. YELLOW 109 PMS

60-0,5

VIIVAT JA TEKSTI OVAT MUSTIA  
LINES AND TEXTS ARE BLACK

Puostumaton belt 0,5-4-9-60

Obj. Item	Mää. No.	Raaka-aineen nimi / Material description	Kpl. Qty.
Suunn. Designer	P. KULONPÄÄ 9523		2:1 Kokonaan Scale
Piirtäjä. Drafter	TS 16.11.95		
D.S. 14.1.97			4-45424603-1
PIQ LÄHDEKILPI ENG			
PIQ SOURCE LABEL ENG		1/2	4-45424603-1
Mittaus			