Metorex

January 14, 2000

USNRC
Materials Safety Branch
Division of Industrial and Medical Nuclear Safety
Two White Flint North
11545 Rockville Pike
North Bethesda, MD 20852

Dear Sir:

This letter is to apply for an amendment to the Metorex Registry NR-701-D-101-B to restore the SUPS probe to that registry. Attached are my correspondences with Mr. Fredrick Strutz (Attachment 1) and Mr. Buachu (Attachment 2) which explain that this probe was on the Registry at one time and in the various revisions was dropped. I agreed with Mr. Buachu that it would be much easier to have the document reviewed for an amendment than attempt to reconstruct the history. In addition, the electronic shutter of the SUPS 2476 probe has not been evaluated previously. As a result of this history, much of the documentation provided is quite old dating back to the 1970's.

The description of the SUPS 0484 and SUPS 2476 are in Attachment 3 along with the necessary radiation profiles. Please note that most of the drawings in the package were originally on European A-4 format paper and have been reduced to 94% of their original size. However, important dimensions are included on the drawings. I have included only one copy of the instruction manual. If a second is required, please let me know and I will be glad to provide it.

Under the new fee schedule, I believe that amendments do not require the payment of a fee. However, if you feel that this request has a fee associated with it, please inform me of the fee and I will arrange to pay it promptly.

If you have any questions please contact me by telephone at (609) 406-9000 x122 or by email at John.Patterson@MetorexUSA.com.

Sincerely,

John I.H. Patterson, Ph.D.
President

JIHP/jlr
Attachments

METOREX INC.
Princeton Crossroads Corporate Center • 250 Phillips Boulevard • Ewing, New Jersey 08618 • 1-609-406-9000 • Fax 1-609-530-9055