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GENERAL ELECTRIC

LIGHTING BUSINESS GROUP
GENERAL ELECTRIC COMPANY • NELA PARK • CLEVELAND, OHIO 44112 • (216) 266-

April 9, 1986

Materials Licensing Section
U.S.N.R.C., Region III
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Sir/Madam:

This letter concerns our application for amendment of our Byproduct Materials License 34-00054-05, currently under review as Control Number 80990. The requested amendment would permit the possession incident to distribution of a new lamp product which contains a glow switch which in turn contains 0.1 microcuries promethium-147. These lamps will be purchased from an overseas supplier, Toshiba of Japan, and imported into the U.S. The majority of the stock will be located at our Ravenna, Ohio Distribution Center and shipped from there to our other distribution points. The lamps will be received as a completed product and no manufacturing or modification to the product will be done after receipt. These lamps will then be distributed by us to commercial/industrial and consumer users as an exempt item under 10CFR30.15.

We have also identified a similar lamp product available from a second supplier, Matsushita of Japan. The Matsushita lamp's glow switch is identical in design to the Toshiba product, but contains a greater amount of promethium-147, 0.33 microcuries per switch. We would like to amend our license so that lamps from either supplier may be imported and possessed incident to distribution. This would require amending our license to permit possession of:

glow switches, 0.1 microcuries per switch, 75 millicuries total, and

glow switches, 0.33 microcuries per switch, 85 millicuries total.

Other aspects of our license will remain the same. We will be using the same Distribution Centers that are already covered under this license. We are also amending our license which covers distribution of products containing radioactive materials to accomodate the new product line as well.

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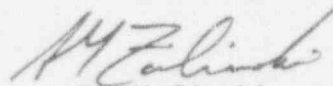
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If this letter cannot be included as part of the amendment already under review, please notify me by phone as soon as possible so that I can send the application fee. Any effort to expedite this amendment request would be greatly appreciated. Should you have any questions regarding this letter, please feel free to contact me at (216) 266-3349. Thank you for your assistance.



A. M. Zielinski
Environmental Control
Operation #1350
LIGHTING RESEARCH & TECHNICAL
SERVICES OPERATION

Attachments

cc: A. L. Kaplan	#1350
T. F. Neubecker	#4101
V. Weber	#4170

Sent
4/1/86

J H

TO: T. NEUBECKER

SE-LBG-NELA.

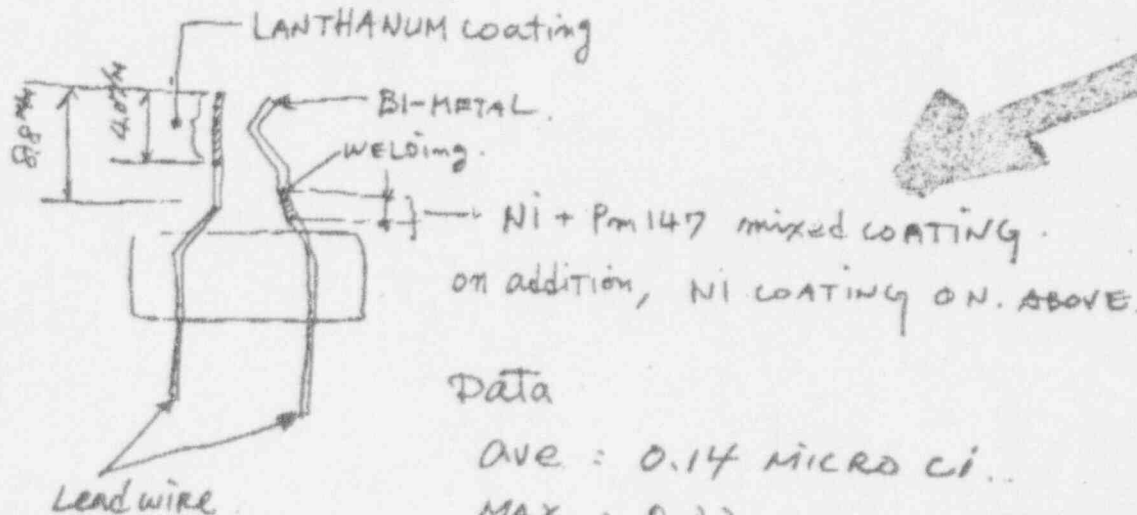
4-1-86

FRM: K. SUGI

MEC-LIGHT-EXPORT.

MATSUSHITA

- (1) RCVD YOUR FAX OF 3/31/84 W/TKS.
- (2) AS TO OUR RESPONSE REGARDING Philips.
WE WILL SEND TO YOU BY THRW.
- (3) AS TO YOUR INQUIRY OF GLOW STARTER (STARTER BOTTLE)
AFTER CHECK OUR FACTORY. Following ARE INFORMATION.



Data

AVE: 0.14 MICRO Ci.

MAX: 0.33 "

- (4) YOUR ORDER OF TOTAL 32000 pcs.
PLS ADVISE IF YOU WANT 32,000 pcs. AS ONE
SHIPMENT IN MID OF MAY BY RTRN

Also

TKS

MATSUSHITA