



April 8, 1980

1980 APR 17

Mr. Joseph M. Brown
Nuclear Regulatory Commission
Materials Licensing Branch
Washington, D.C. 20555

Ref: License No. 04-01100-01

Control No. 96958

Dear Mr. Brown:

Thank you for your telephone call regarding renewal of our NRC License. I'm sorry that I was out of town when you called.

Enclosed are duplicate sets of our labels, literature, instructions, and drawings of the Models 3U400 and 5U500 for which we do not have literature. The 8" X 11" folder lists the strength of each device and the last three digits in each model number is also the indication of microcurie activity.

The Brushes, Models 1C200 and 3C500, are dated to tell the user when to replace the Cartridge. The date is 18 months in advance of the date of manufacture. All other models are dated with the date of manufacture. When we use more than one batch of polonium during a month, letters are added after the date to identify the batch of polonium. This enables us, if necessary, to trace each device to the production lot from which it was produced.

Please call me if you require additional information. I'm usually in the office from 8:00 A.M. - 4:00 P.M., except on Tuesday and Thursday between 11:00 A.M. - 1:00 P.M.

Yours very truly,

NUCLEAR PRODUCTS COMPANY

COPIES SENT TO OFF. OF
INSPECTION AND ENFORCEMENT

Richard M. Evleth, President

RME/lh
encls.

60 6 W 71 827 63

031-7774

290-1290311

1980

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OFFICE AND PLANT: 2519 NO. MERCED AVE. • SO. EL MONTE, CALIFORNIA 91733
TELEPHONES: LOS ANGELES (213) 283-2603 • LOCAL (213) 444-3852

caution Radiation from polonium is dangerous if the solid material is ingested or inhaled. Do not touch strip under grid. Keep away from children. See instructions. Replace after.

MODEL NO. 3C 300
NUCLEAR PRODUCTS CO.
EL MONTE, CALIFORNIA

CAUTION Radiation from polonium is dangerous if the solid material is ingested or inhaled. Do not touch strip under grid. Keep away from children. See instructions. Replace after.

MODEL NO. 3C500

NUCLEAR PRODUCTS COMPANY, EL MONTE, CALIFORNIA

staticmaster

 **CAUTION**
RADIOACTIVE MATERIAL
400 μ c Po 210 Model 19400
NUCLEAR PRODUCTS CO.
EL MONTE, CALIF. 91734

DATE

 **CAUTION**
RADIOACTIVE MATERIAL
200 μ c Po 210 Model 19200
NUCLEAR PRODUCTS CO.
EL MONTE, CALIF.

DATE

caution Radioactive Material 500 μ c PO 210. Dangerous if solid material is ingested or inhaled. Do not touch strip under grid. Keep away from children. See instructions. Model 2U500
NUCLEAR PRODUCTS CO.
EL MONTE, CALIFORNIA

Date manufactured



CAUTION RADIOACTIVE MATERIAL
STATICMASTER IONIZING BAR
MODEL SU900-500 μ c Po 210

DATE

PO 210 IS DANGEROUS IF THE SOLID MATERIAL IS INHALED OR TAKEN INTO THE BODY. DO NOT TOUCH STRIP UNDER GRID. KEEP AWAY FROM CHILDREN. SEE INSTRUCTIONS. MANUFACTURED BY NUCLEAR PRODUCTS CO., EL MONTE, CA. 91734

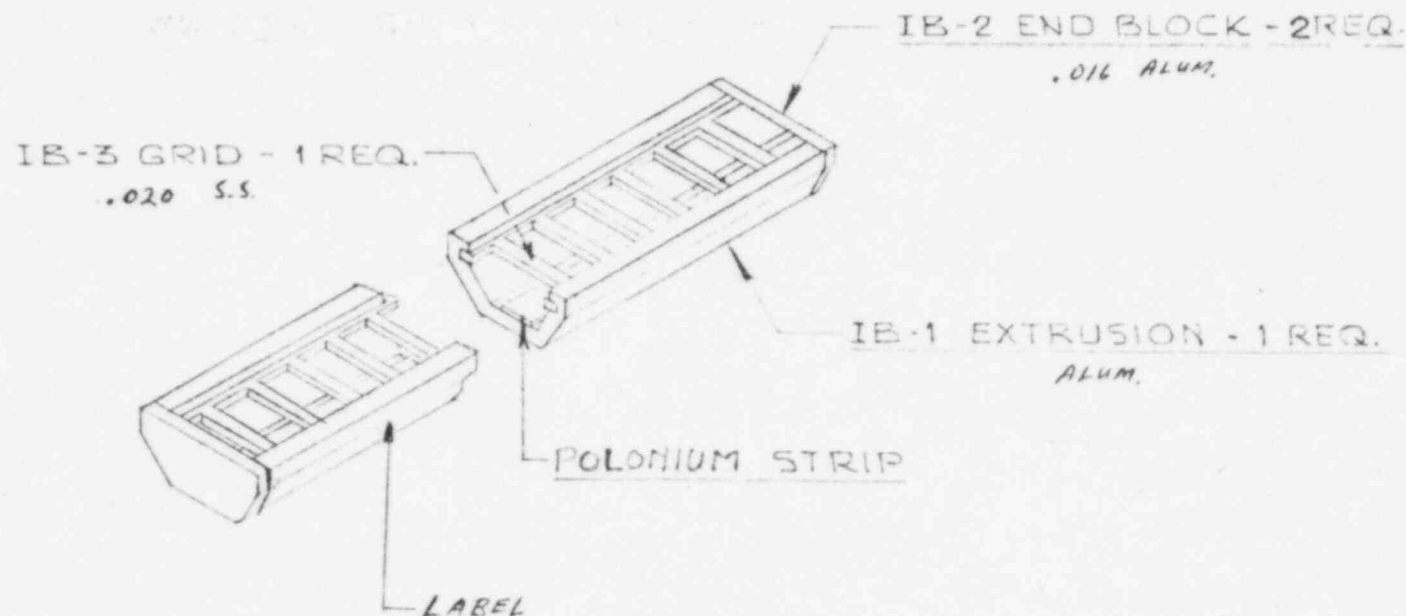


CAUTION RADIOACTIVE MATERIAL
STATICMASTER IONIZING BAR
MODEL 3U400-400 μ c Po 210

DATE

PO 210 IS DANGEROUS IF THE SOLID MATERIAL IS INHALED OR TAKEN INTO THE BODY. DO NOT TOUCH STRIP UNDER GRID. KEEP AWAY FROM CHILDREN. SEE INSTRUCTIONS. MANUFACTURED BY NUCLEAR PRODUCTS CO., EL MONTE, CA. 91734

IB-A



PART NO		L.H.	R.H.	DESCRIPTION	SIZE	MATERIAL
DATE	BY	PER ASSEM				
MC				REVISION	NEXT ASSEM:	FINISH: NONE
						HEAT TREAT: NONE
					DESIGNED:	
					DRAWN: CM 4-16-69	
					CHECKED: RME 5-9-69	
					APPROVED:	
					SCALE: APPROX. FULL	
					OPP. HAND: NONE	
<input checked="" type="checkbox"/> ALL MACHINED SURFACES EXCEPT AS NOTED. ROUGHNESS PER NAS-30				DIMENSIONS (XX) ARE FOR REF ONLY DIMENSIONS XX ARE NOT IN SCALE TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED: ANGULAR: $\pm 1/2^\circ$ FRACTIONAL: $\pm 1/32$ DECIMAL: $\pm .010$		SIZE 1A
<input type="checkbox"/> CONCENTRIC WITHIN _____ T.I.R. <input type="checkbox"/> PARALLEL WITHIN _____ T.I.R. <input type="checkbox"/> MAXIMUM RUNOUT _____ T.I.R.				IONIZING BAR ASSEMBLY MODELS 3U400 & 5U500		IB-A

NUCLEAR PRODUCTS CO.
EL MONTE CALIF.

BY MONT. ENGINEERING SAN GABRIEL, CALIFORNIA