

ORDNANCE CORPS
DIAMOND ORDNANCE FUZE LABORATORIES
WASHINGTON 25, D. C.

70-378
File
Mr. McCoskey/jda/293

IN REPLY
REFER TO:

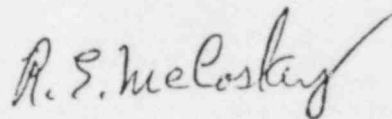
24 October 1961

Mr. Donald Nussbaumer, Chief
Source and Special Nuclear Material Branch
Atomic Energy Commission
Washington 25, D. C.

Dear Mr. Nussbaumer:

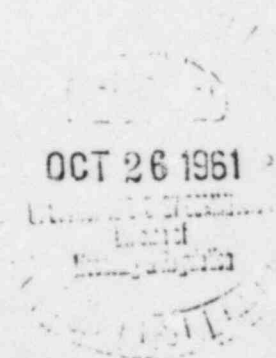
Inclosed are three copies of a diagram of the cannister used in conjunction with the Nuclear Accident Dosimetry System. This material is furnished per a telephone request by Mr. Harmon of your office.

Sincerely yours,



R. E. McCOSKEY
Radiation Protection Officer

1 Incl.
as



from your information

*70-378
File #*

SPONGE RUBBER SHOCK ABSORBER

STAINLESS STEEL OUTER CONTAINER

MARMON CLAMP

TEFLON GASKET ALUMINUM SPACER

SPUN GLASS PACKING

TEMPERATURE INDICATOR

SCRIBE LINE FOR OPENING CONTAINER

STAINLESS STEEL FIRE RESISTANT CONTAINER

STYROFOAM SPACERS & SHOCK ABSORBERS

STAINLESS STEEL OUTER CONTAINER

GLASS DOSIMETER SHIELD (3 DOSIMETERS)

CHEMICAL DOSIMETER (4)

GAMMA DOSIMETER PACKET

LITHIUM THERMAL NEUTRON SHIELD

BORON-10 THERMAL NEUTRON SHIELD

CADMIUM CUP & COVER

FISSION FOILS (Np^{237} U^{238} Pu^{239})

CADMIUM COVERED GOLD FOIL

LIFTING TAB

SULPHUR PELLETT IN ALUMINUM CUP

BARE GOLD FOIL

NUCLEAR ACCIDENT DOSIMETRY SYSTEM

