

SLR:RH
37-2006-5

SEP 28 1966

ETI
JM Nelson

J Cleveland

W Ryan

ed

General Electric Company
Valley Forge Space
Technology Center
P. O. Box 8553
Philadelphia, Pennsylvania 19101

Attention: Mr. E. R. Harris, Manager
Safety and Fire Protection

Gentlemen:

Thank you for your letter of September 16, 1966, informing us of leak tests which revealed the presence of removable contamination on your polonium 210 sealed sources. So that our records will be complete, we will appreciate your completing those portions of the enclosed form which we have marked and returning one copy of the completed form to us.

Very truly yours,

bcc: Compliance Div., HQ)
Compliance Div., I)
Public Document Room) w/cpy ltr 9/16/66
Isotopes Branch, DML)
Incident File, SLR:EB)

Ralph C. Page, Chief
Enforcement Branch
Division of State and
Licensee Relations

Enclosure:
Leaking Source Report form

SLR:EB
RH:lrm:RGP

9-27-66

2-9

GENERAL  ELECTRIC
COMPANY

MISSILE AND
SPACE DIVISION

SPACECRAFT
DEPARTMENT

VALLEY FORGE SPACE TECHNOLOGY CENTER (MAIL: P. O. BOX 8555, PHILA., PA. 19101) . . TEL. 969-2000

16 September 1966

Director
DW Materials Licensing
US Atomic Energy Commission
Washington, D.C. 20545

Dear Sir:

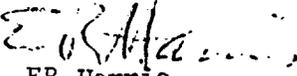
This information is submitted in accordance with our conversation of September 19, 1966. Leak tests of two polonium sources indicate that these radioisotope sources are leaking. The data determined is as follows:

Leak Tests of Radioisotopes at VFSTC

<u>Test No.</u>	<u>Radioisotopes</u>	<u>Amount</u> <u>(mC as received)</u>	<u>Results of Tests (μC)</u>	<u>Conclusion</u>
C-749	Polonium-210	3.3	0.0056 9/9/66	Leaking
M-1954			0.0227 9/12/66	Leaking
M-1948	Polonium-210	200	Over 1.0 9/12/66	Leaking

These sources have been impounded and are ^{not} being used until determinations as to the program requirements. At this time these sources will either be repaired and releak tested or disposed of through properly licensed disposal facilities.

If you have any further questions please feel free to call me.


ER Harris
Manager, Safety and Fire Protection

Consideration with