



To: Tomas Herrera  
SSD Team Leader, U.S. NRC, NMSS/MSST/MSLB  
U.S. Nuclear Regulatory Commission  
Office of Nuclear Material Safety and Safeguards  
Division of Materials Safety, Security, State, and Tribal Programs  
Materials Safety Licensing Branch  
Two White Flint North  
11545 Rockville Pike  
Rockville, MD 20852

From: Russ Mahon

Date: January 22, 2019

Re: Inactivation of Qual-X SSD # NR-0556-S-101-S for Qual-X source model QX-XXXXX.

Dear Mr. Herrera,

Per our tcon, I am writing to request inactivation of the Qual-X SSD # NR-0556-S-101-S.

Qual-X has not manufactured these sources since the mid 1980's.

I purchased the company in 2001 and have no record of how many of these sources were made but I suspect it is less than 200pc. I know Qual-X made some of these for the US Army and that some years later they were all returned for disposal un-opened and un-used. I don't believe that any of these sources would still be in use because they have now undergone 3 half lives and would no longer be useful for the intended purpose, which was as a check source for the old style (yellow ones) Radiac survey meters..

Qual-X can accept any of these sources for recycling.

Qual-X will not produce any of these sources in the future without first obtaining a new/updated SSD.

Since there were no sources produced since mid 1980's I can verify that no changes were made to the design, etc.

Also please note that in December, 2018, Qual-X moved from Ohio to North Carolina.  
Our new address is as follows:

US MAIL:  
Qual-X, Inc.  
P.O. Box 70  
Swannanoa, NC 28778

PHYSICAL ADDRESS:  
12 Byas Lane  
Swannanoa, NC 28778

Please feel free to contact me at (828) 774-5620, or by email at 'russ.m@qual-x.com' if you need further information.

Thank you,  
Russ Mahon

President,  
Qual-X, Inc.