

OCT 04 1982

Cleveland Crystals, Inc.
ATTN: William R. Ccok, Jr.
Secretary
P. O. Box 17157
Cleveland, OH 44117

License No. 34-20075-01

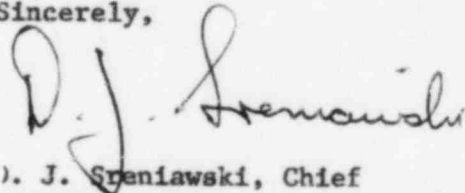
Gentlemen:

Thank you for your letter dated September 7, 1982, informing us of the steps you have taken to correct the noncompliance which we brought to your attention in our letter dated August 5, 1982. We will examine these matters during a future inspection.

Leak tests are required to monitor surface contamination resulting from a leaking source. To conduct a leak test, exposed surfaces of the source or surfaces of the device in which the sealed source is stored on which one might expect contamination to accumulate are wiped with a piece of wet filter paper or cotton swab (referred to as smears) and the smears are analyzed with an appropriate detection device. The test must be capable of detecting and quantifying the presence of 0.005 uCi of radioactive material on the test sample.

The two tests you made (i.e. external radiation survey with a G-M meter) are not considered as meeting the leak test requirement.

Sincerely,



D. J. Sreniawski, Chief
Materials Radiation Protection
Section 2

cc w/ltr dtd 9/7/82:
DMB/Document Control Desk (RIDS)

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34-20075-01 PDR

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OFFICE	RIII <i>DS</i>	RIII <i>DS</i>				
SURNAME	Slawinski	Sreniawski				
DATE	9/28/82	10/2/82				