

**Philadelphia
Suburban
Water Company**

762 Lancaster Avenue, Bryn Mawr, Pennsylvania 19010 215/LA5-1400

September 26, 1985

Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Attention: John E. Glenn, PhD, Chief
Nuclear Materials Section B

Dear Dr. Glenn:

We are in receipt of the notice of violation 85-01 dated September 19, 1985.

As of the date of this letter, we have discontinued using all electron capture detectors which are not contained on our license number 37-11540-01. These would include (2) Dani Model 68/35 electron capture detectors and (1) Shimadzu Model ECD-8 electron capture detector. The radioactive foils are contained inside detector housing. They will not be removed and will be stored in our laboratory which is inaccessible to unauthorized personnel. They will not be used until they are approved by NRC for amendment to our license. In the future we will assure that our license is specifically amended by NRC before receiving any electron capture detectors or other devices containing radioactive sources.

We hope this response is satisfactory and assures you that we have taken adequate steps to meet all of 10 CFR Part 30, Section 30.3.

Sincerely,

Rodney M. Donlan

Rodney M. Donlan
Radiation Safety Officer

8511010248 851028
REG1 LIC30
37-11540-01 PDR

RMD/mac

RECEIVED-REGION I
SEP 30 PM 3:36

SEP 30 1985