

Southwest District Office

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George V. Voinovich, Governor
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Donald R. Schregardus, Director

April 2, 1998

RE: DOE FEMP
CONCURRENCE
SCQ Rtc

Mr. Johnny Reising
U.S. Department of Energy, Fernald Area Office
P.O. Box 538705
Cincinnati, OH 45253-8705

Dear Mr. Reising:

This letter provides Ohio Environmental Protection Agency conditional concurrence on the Sitewide CERCLA Quality Assurance Project Plan Responses to Comments package transmitted with your letter DOE-05110-98. The conditions of our concurrence are the satisfactory incorporation of the attached comments.

If you have any questions, please contact Tom Ontko or me.

Sincerely,



for

Thomas A. Schneider
Fernald Project Manager
Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA
Terry Hagen, FDF
Ruth Vandergrift, ODH
Mark Shupe, HSI- GeoTrans, Inc.
Francie Barker, Tetra Tech EM Inc.
Manager, TPSS/DERR,CO

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Original Comment #: 125

Comment: This sentence is not entirely correct. It should be reworded to reflect the following:

The light pulses are converted into an electronic signal by the photo multiplier tube. An electronic signal of sufficient voltage (discrimination) is considered a count. The number of counts is proportional to the activity of the radon present within the CPRD of a known volume. These two factors combine to yield the radon concentration present in the detector over a given time interval.