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RESULTS OF WELL SAMPLING - (CONFIDENTIAL)

01/10/95

DOE-0372-95
DOE-FN CITIZEN
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LETTER



Department of Energy
Fernald Environmental Management Project
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JAN 10 1995
DOE-0372-95

Mrs. Joan Pottenger
10435 Paddys Run Rd.
Harrison, OH 45030

Dear Mrs. Pottenger:

The Fernald Environmental Restoration Management Corporation (FERMCO), in cooperation with the Ohio Environmental Protection Agency and the Department of Health, has been collecting water samples from your well and others in the area as part of our continuing environmental monitoring program. Samples have been collected from your water softener system and the reverse osmosis filter in your kitchen, and the outside tap. These samples are analyzed for uranium concentration in order to assess any possible effects of Fernald Site operations on groundwater quality.

The purpose of this letter is to provide you with an update on the results of our sampling. The laboratory results from the month of December are expressed below in parts of uranium per billion parts of water (ppb), and picocuries of uranium per liter of water (pCi/L). Picocuries per liter are the units used to express groundwater data in the Site Environmental Report.

<u>Sampling Date</u>	<u>Uranium Concentration</u>	
	(ppb)	(pCi/L)
(Kitchen Tap) December 12, 1994	2.1	1.4
(Reverse osmosis filter) December 12, 1994	<0.1	<0.1
(Outside Tap) December 12, 1994	2.9	2.0