FENOC

FirstEnergy Nuclear Operating Company

Perry Nuclear Power Station
10 Center Road
Perry, Ohio 44081

Mark B. Bezilla
Vice President

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July 13, 2010
L-10-204

Mr. Robert Shelby, Mentor Waste Facility
Lake County Department of Utilities
P.O. Box 490
Painesville, Ohio 44077-0490

Subject:
Perry Nuclear Power Plant Semi-Annual Sewage Isotopic Report

Enclosed are the results of the isotopic analysis performed for industrial wastewater from the Perry Nuclear Power Plant. No radioactive material attributable to the Perry Nuclear Power Plant was detected.

For questions or if additional information is required, please contact Mr. Randall Killing at (440) 280-7370.

Sincerely,

Mark B. Bezilla

Enclosure

cc: NRC Region III
NRC Resident Inspector Office
NRR Project Manager
NRC Document Control Desk

A001
NRR

L-10-204
ENCLOSURE

Randalli: Gilling LabManager-Validate Entry by Sample

Note: Validate by Sample Screen

System Name: ENVIRONMEN Desc: Environmental Sample
MPL Number : SEWAGE Desc: Sewage Lift Station
Reason/Freq: SA Desc: Semi-Annual
Mode Number: 6 Desc: At All Times
Sample ID : 705094 Date Collected: 15:25:00 6/29/10
Validation Status: (V/I)

Status: PV

Isotopic by Gamma Spectroscopy

Limit:
0.00 to 0.00 0.00E+00 uCi/ml
uCi/cc for N/G samples
MCA: 1002 uCi/sec for O/G pre and post samples
Second MCA (if appl.): uCi/gm for resin samples
NOTE: For OFFGAS PRE samples, the result is the Undecayed Release Rate.
NOTE: A numeric result of zero indicates 'None Detected'.