DEPARTMENT OF THE ARMY



BUFFALO DISTRICT, CORPS OF ENGINEERS 1776 NIAGARA STREET BUFFALO, NEW YORK 14207-3199

Special Projects Team

1 6 DEG 2008

Mr. Chris Roser Superintendent Lewiston-Porter School District 4601 Creek Road Youngstown, NY 14174

Dear Mr. Roser:

Thank you for your action and coordination with the school board resulting in the extension of our real estate right of entry supporting the Corps measurement of background environmental conditions at the Lewiston-Porter campus. We greatly appreciate your cooperation which helps us execute our ongoing environmental surveillance program at the federal Niagara Falls Storage Site (NFSS).

As we discussed, the role the Lewiston-Porter campus plays as a "background" location in our program is described below:

- a. The campus is one of three local sites where the Corps takes measurements to determine background environmental conditions
- b. The background, or naturally occurring, environmental conditions we measure are airborne radon gas concentrations and gamma radiation levels
- c. Measurements at background sites form a baseline of what one would expect at "clean" sites which exhibit the expected naturally occurring levels of the measured parameters
- d. The campus is an ideal background location because it is upwind of the NFSS, based on local prevailing wind direction

We compare the results of measurements taken at the NFSS with the results of measurements taken at the background sites to determine whether radon gas and gamma radiation levels at the NFSS are at or above local background levels. A reading at the NFSS which is above background conditions could indicate a release of radon gas or gamma radiation at the NFSS.

I look forward to continuing our work with you to address environmental concerns regarding the Lewiston-Porter campus and the Corps work at the former Lake Ontario Ordnance Works (LOOW) and NFSS. Please contact me at any time at 716-879-4418 if you have any questions.

Sincerely,

William E. Kowalewski, P.E., P.M.P

Program Manager, LOOW-NFSS

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