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**DEPARTMENT OF THE ARMY**  
BUFFALO DISTRICT, CORPS OF ENGINEERS  
1776 NIAGARA STREET  
BUFFALO, NEW YORK 14207-3199

REPLY TO  
ATTENTION OF  
Planning, Programs and Project Management Division

June 3, 2002

SUBJECT: FUSRAP Investigations of the Mudflats Area in the Town of Tonawanda

[REDACTED]  
Town Supervisor  
Town of Tonawanda Municipal Building  
2919 Delaware Avenue  
Kenmore, New York 14217

[REDACTED]

This letter is in reply to your letter of May 21, 2002, requesting information on the Formerly Utilized Sites Remedial Action Program (FUSRAP) investigations of the Mudflats Area in the Town of Tonawanda.

In 2001, the Corps of Engineers conducted soil sampling at the Mudflats Area as part of a Remedial Investigation. Of the 247 soil samples collected in the Mudflats, only one had elevated levels of radioactivity. The sample with elevated activity was collected at a depth of five feet, from within fill material apparently brought from offsite by the Town of Tonawanda Highway Department. Using the available data, our preliminary analysis indicates that for recreational use of the Mudflats, the risk to human health meets USEPA guidelines. We are still finalizing the risk analysis for other potential site uses, but we believe based on the data that industrial use will also meet USEPA guidelines.

The Corps was unable to duplicate the previous Department of Energy (DOE) findings of soils with elevated radioactivity within the Mudflats Area. Based on the information we have, it appears that the radioactive soils found by the DOE in 1991 were excavated during the Town's sewer line replacement in the Mudflats in 1996, and were likely dispersed throughout the trench during backfilling.

If you have any further questions feel free to contact the Site Project Manager, [REDACTED], at 879-4287, or I can be contacted at 879-4200.

Sincerely,  
[REDACTED]

Lieutenant Colonel, U.S. Army  
District Engineer