



NEWS RELEASE

**U.S. Army Corps of Engineers
Buffalo District**

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For Immediate Release:
July 5, 2012

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**TONAWANDA LANDFILL OPERABLE UNIT BASELINE RISK ASSESSMENT UPDATED
Availability Session To Be Held For The Landfill Operable Unit Of The Tonawanda
Landfill Vicinity Property**

BUFFALO, NY -- The U.S. Army Corps of Engineers Buffalo District is releasing the updated Baseline Risk Assessment for the Landfill Operable Unit of the Tonawanda Landfill Vicinity Property to the Linde Formerly Utilized Sites Remedial Action Program (FUSRAP) Site, located in the Town of Tonawanda, New York. The Corps' project delivery team will be available to answer questions from the community regarding this project at two identical poster sessions to be held on Tuesday, July 17, 2012. The first will be from 2:30 to 4:30 p.m.; the second from 6 to 8 p.m., at VFW Post 7545, 110 Elgin Street, Tonawanda, NY 14150.

The Corps conducted additional soil, groundwater, sediment and surface water sampling on the Landfill Operable Unit of the vicinity property from 2009 through 2011. The purpose of the sampling was to confirm the levels and extent of uranium, radium and thorium in the Landfill Operable Unit. Data from this sampling was used to update the Baseline Risk Assessment to ensure that it accurately reflects the potential for human exposure to FUSRAP-related material in the Landfill Operable Unit, given the Landfill's proximity to residential property.

The updated Baseline Risk Assessment concludes the following:

- That for the current use of the Landfill Operable Unit, as it is currently configured, risks to human health from potential exposures to FUSRAP-related material are within the acceptable limits established in the National Oil and Hazardous Substances Pollution Contingency Plan (NCP).
- If the surface of the landfill is not maintained and is allowed to erode over time, exposing FUSRAP-related material that is currently buried, then risks to trespassers or other users on the site could increase above the NCP acceptable risk range within the 1,000-year evaluation period.

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Based on the analysis provided in the updated Baseline Risk Assessment the Corps' next step will be to prepare a Feasibility Study for the Landfill Operable Unit. The Feasibility Study will develop remedial alternatives which would be appropriate to mitigate potential future unacceptable risks from exposure to the buried FUSRAP-related material in the Landfill Operable Unit.

The updated Baseline Risk Assessment is available on the Corps' Tonawanda Landfill website at www.lrb.usace.army.mil/fusrap/landfill and has been placed in the Administrative Record File for the Tonawanda Landfill Vicinity Property which is available for review in the Tonawanda Public Library, 333 Main Street, Tonawanda, NY 14150. The Administrative Record File is also available for review by appointment at the Buffalo District Office Library located at 1776 Niagara Street in Buffalo, New York.

The Corps issued the updated Baseline Risk Assessment under its authority to execute FUSRAP. FUSRAP follows the phased investigation process required in the Comprehensive Environmental Response, Compensation, and Liability Act and the NCP.

For further information on the Landfill Operable Unit of the Tonawanda Landfill Vicinity Property, please call (800) 833-6390 or send an e-mail to fusrap@usace.army.mil.

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