

# U.S. Army Corps of Engineers, Buffalo District • December 1998

This fact sheet has been prepared to address community outreach needs and is consistent with provisions of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Fact sheets are one part of an effort to provide public information on environmental restoration and waste management.

### Site Description and History

The former Bliss & Laughlin Steel Company Site is located at 110 Hopkins Street in Buffalo, New York. The facility consists of a single building with a floor area of approximately 129,600 square feet. The facility is used for finishing steel products.

During September and October 1952, the Bliss & Laughlin Steel Company machined and straightened uranium rods. The finished rods were then shipped to Fernald, Ohio.

Available records show that 53 drums of uranium turnings from the work were



Interior view of Former Bliss & Laughlin Steel in 1996.

LRLS 21.00

shipped by the Atomic Energy Commission to the Lake Ontario Ordnance Works in Lewiston, New York, for ultimate disposal or recycling.

Ownership has changed over the years. The facility is currently operated by the Niagara LaSalle Corporation.

## Site Characterization Studies

A radiological survey conducted in 1952 found radioactivity on the machines and in the machining area. Contaminated equipment used in the machining has since been replaced.

In March 1992, a radiological survey of the facility included scans for alpha, beta, and gamma radiation; measurements of total and removable surface radioactivity; and collection of samples for laboratory analysis. Results of the 1992 survey indicate that



residual radioactive material on the floor of the special finishing area exceeds regulatory guidelines. The material is fixed to the floor surface and cannot be spread to other areas.

Under present conditions and use, radioactive material at the site does not present an exposure hazard to workers or members of the public because the levels of radioactivity are very low, and no areas of transferable radioactivity above established guidelines have been found.

As a result of the September 1992 survey, the site was designated for inclusion in the Formerly Utilized Sites Remedial Action Program (FUSRAP).

A Proposed Plan for remediation was issued for public comment in September 1998 and a Record of Decision was issued in December 1998.

Remediation and release of the site under the CERCLA process is scheduled to be completed in 1999.



#### Toll-free Telephone Number: 1-800-833-6390

#### Home Page Address: http://www.fusrap.usace.army.mil Buffalo District Home Page Address: http://www.ncb.usace.army.mil

Please let us know if you would like to be included on the mailing list for the former Bliss & Laughlin Site. You may also contact the:

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