



**CLEANUP ANALYSIS AND
INFORMATION REPOSITORY
AVAILABLE FOR THE
TONAWANDA SITE,
PRAXAIR PROPERTY**

The U.S. Department of Energy (DOE) has released for public comment an engineering evaluation/cost analysis (EE/CA) report that documents the evaluation of interim cleanup options for the Praxair Building 38 and stored soil on the Praxair property located at 175 E. Park Drive in Tonawanda, New York. The results of the study are documented in the EE/CA.

Site History

From 1942 to 1946, Praxair (formerly Linde Air Products) was contracted by the Manhattan Engineer District to separate uranium from ore at its Tonawanda facilities. Building 38, located in the northeastern quadrant of the property, was used to convert uranium dioxide to uranium tetrafluoride. Uranium extraction activities at Praxair were discontinued in 1946 and the facilities were decontaminated and decommissioned from 1949-1952. Since that time, cleanup standards have been revised resulting in the requirement to do additional decontamination of residual material. Additionally, facility and property renovation of much of the facility over the years has resulted in the consolidation of some of the radioactive materials into a storage area on a small portion of the property.

Cleanup Options/Preferred Option

The EE/CA report analyzed two cleanup options: (1) conduct no interim action, and (2) dismantlement of Building 38 and shipment of the building rubble along with the stored soil to a licensed radioactive material disposal site. DOE's evaluation has recommended the interim action.

To Request Report and Submit Comments

DOE welcomes your comments on the EE/CA. You may review the EE/CA in the information repository and administrative record along with other documents related the environmental review process at the Tonawanda Public Library, 333 Main Street, Tonawanda, NY, or at DOE's Public Information Office, 810 Sheridan Drive, Tonawanda, NY. You can request copies of the EE/CA by calling the Public Information Office, 716/871-9660 or by calling DOE's toll-free, public access number 1-800-253-9759. Please leave a message and your call will be returned promptly.

Please send your written comments on the EE/CA to DOE at the address listed below. To assure consideration, your comments should be received by February 27, 1996.

Ronald E. Kirk, Site Manager
Former Sites Restoration Division
U.S. Department of Energy
P.O. Box 2001
Oak Ridge, TN 37831-8732