RETURN TO USE INITIATIVE 2011 Demonstration Project

HATHEWAY & PATTERSON

Mansfield, Massachusetts

THE SITE: The 40-acre Hatheway and Patterson Superfund site (the Site) in southeast Massachusetts was once home to rail and truck shipping, railroad maintenance and chemical processing facilities. Beginning in 1953, the Hatheway and Patterson Company (HPC) treated wood on site, preserving wood sheeting, planking, timber, piling, poles and other wood products. Operations included the use of chemicals which contaminated, soil, ground water and the nearby Rumford River. In April 1993, HPC filed for bankruptcy and abandoned the property.

EPA listed the Site on the Superfund program's National Priorities List (NPL) in 2002. The Site's remedy included off-site disposal of some contaminated soils, stabilization and capping of other soils on site, demolition of on-site buildings, and institutional controls. Long-term monitoring of water, sediment and fish tissue are ongoing.

THE OPPORTUNITY: The Site's size and location in a commercial area near the Massachusetts Bay Transportation Authority (MBTA) commuter rail system made it a good reuse candidate.

THE BARRIER: While EPA emergency response actions addressed initial site risks, long-term cleanup moved forward at a slower pace. After HPC's bankruptcy filing, funding for the Site's remedy, selected in 2005, needed to be secured.

THE SOLUTION: A total of \$20 million in funding from the American Resource and Recovery Act (ARRA) in 2009 provided the resources needed to put the Site's long-term remedy in place. Cleanup activities



PICTURED: Staging area for shipment of contaminated material during cleanup. (Source: EPA)

BEFORE: Unused property in a commercial area near a commuter rail station.

AFTER: Cleaned-up site now in partial reuse and available to support additional uses.



PICTURED: The Foxborough commuter parking lot on opening day. (Source: Foxboro Reporter newspaper)

BARRIER: With the site owner filing for bankruptcy, cleanup funding needed to be secured.

SOLUTION: ARRA funding in 2009 provided the necessary resources; proactive remedial contractors helped complete remedy construction earlier than expected.



started in late summer 2009. Remedial contractors were able to accelerate the cleanup by increasing the number of truck hauling trips. In fall 2010, cleanup finished under budget and ahead of schedule. The cleanup cost about \$13.7 million.

THE SITE NOW: The Site's remedy is in place. To help facilitate revitalization, the Town of Mansfield acquired the 36-acre portion of the Site in Mansfield. This area is currently available for reuse. The part of the Site in Foxborough is now a commuter parking lot. A Greater Attleboro Taunton Regional Transit Authority (GATRA) shuttle provides free service between the lot and the Mansfield MBTA commuter rail station.

FOR MORE INFORMATION, PLEASE CONTACT: Kimberly White, Remedial Project Manager, at (617) 918-1752 or <u>white.kimberly@epa.gov</u>; or John Podgurski, Region 1 Superfund Redevelopment Coordinator, at (617) 918-1296 or <u>podgurski.john@epa.gov</u>.

