

Tecumseh Redevelopment Inc. (Formerly: Bethlehem Steel Corporation, Johnstown - Riders Disposal Area)

**Tecumseh Redevelopment Inc.
East Taylor Township, PA
Congressional District 15
EPA ID #: PAD004344222
Facility Property Area: 220 acres
Last Updated: 03/12/2014**

Current Progress at the Site

Tecumseh Redevelopment Inc. (TRI) continues to monitor and assess environmental conditions at their Johnstown and East Taylor Township location (known as the Riders Disposal Area) under the regulation of the Pennsylvania Department of Environmental Protection (PADEP). Several distinct disposal units at Riders Disposal Area including the Site 4 Residual Waste Landfill, the EAF Dust Landfill, Spent Pickle Liquor Treatment and Disposal Area, Ferro manganese Landfill, and Hot Forming Sludge Dewatering Lagoon have been closed, or are in the process of being cleaned up under PADEP-approved closure plans or permit. Groundwater and surface water continue to be monitored on a regular basis.

BSC wastes that were historically managed at the Facility include waste pickle liquor, lime-stabilized waste pickle liquor sludge, ferromanganese sludge and slag, oils & grease, acid rinse water, coal tar sludge, zinc ore leach sludge, EAF and other baghouse dusts, brass foundry waste, filter cake from the wastewater treatment plant. These wastes were disposed at several areas at the Facility.

The ferromanganese landfill (non-hazardous waste) was closed with a soil cover. The hazardous waste EAF Dust landfill was closed with a low-permeability cap. The non-hazardous waste hot forming sludge lagoon was clean closed by removing all waste, bulking and dewatering as necessary and disposing of the non-hazardous wastes in the Site 4 residual waste landfill. The Site 4 landfill has been closed with a soil cover and was capped with a low permeability geomembrane liner in 2005 and "re-closed" to reduce precipitation infiltration and impacts to groundwater and surface water. The hazardous waste spent pickle liquor treatment and disposal area closure permit has been approved, and the ferromanganese metal and slag are being mined under a state mining permit.

As part of the closure/post-closure requirements for these disposal units, the Facility continues to monitor groundwater, seeps and surface water as well as the condition of the final covers on the closed units.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of the State.

Institutional Controls

Institutional controls are not required at this time.

Government Contact

Maureen Essenthier
Office of Pennsylvania Remediation - 3LC30
U.S. Environmental Protection Agency - Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-3416
Email: essenthier.maureen@epa.gov

Barbara Gunter
PADEP
400 Waterfront Drive
Pittsburgh, PA 15222
Phone: (412) 442-4091
Email: bgunter@state.pa.us

For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm