



UNITED STATES

ENVIRONMENTAL PROTECTION AGENCY

REGION III

STATEMENT OF BASIS

ECOLOGY CHEMICAL AND REFINING COMPANY
MANOR, PENNSYLVANIA

EPA ID NO. PAD 065 636 342

A. Introduction

The United States Environmental Protection Agency (EPA) has prepared this Statement of Basis (SB) for the former Ecology Chemical and Refining Company facility (Facility) located at Brush Creek Road and Penn Street, Manor, PA 15665 (hereinafter referred to as the Facility). Although EPA refers to the facility as Ecology Chemical and Refining Company, the property is currently occupied by Extrude Honing Corporation.

The Ecology Chemical and Refining Company once operated a hazardous waste storage facility at this location and is subject to the Corrective Action program under the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act (RCRA) of 1976, and the Hazardous and Solid Waste Amendments (HSWA) of 1984, 42 U.S.C. Sections 6901 to 6992k. The Corrective Action program is designed to ensure that certain facilities subject to RCRA investigate and clean up any releases of hazardous waste or hazardous constituents that could pose a threat to human health.

Information on the Corrective Action program and a fact sheet for the Ecology Chemical and Refining Company can be found by navigating to:

<http://www.epa.gov/reg3wcmd/correctiveaction.htm>.

B. Proposed Decision

EPA's review of available information indicates that there are no unaddressed releases of hazardous waste or hazardous constituents from the Facility. Based on that assessment, our proposed decision is that no further investigation or cleanup is required. This proposed decision meets the criteria set forth in *Final Guidance on Completion of Corrective Action Activities at RCRA Facilities* found in the February 25, 2003 Federal Register. A copy of this guidance is available at the above-referenced web site.

C. Public Input

Interested persons are invited to comment on EPA's proposed decision. The public comment period will last thirty (30) calendar days from the date that notice is published in a local newspaper. Comments may be submitted by mail, fax, e-mail, or phone to Mr. Hon Lee at the address listed below. EPA will hold a public meeting to discuss this proposed decision upon request. Requests for a public meeting should be made to Mr. Hon Lee at the address listed below.

EPA has developed an Administrative Record (AR) for this proposed decision which contains all information considered by EPA during the process. The Administrative Record is available at the following location:

U.S. EPA Region III
1650 Arch Street
Philadelphia, PA 19103

Contact: Mr. Hon Lee (3LC30)
Phone: (215) 814-3419
Fax: (215) 814 - 3113
Email: lee.hon@epa.gov

EPA encourages interested persons to participate in the remedy selection process by reviewing this SB and documents contained in the Administrative Record (AR). The AR contains the complete information that EPA reviewed prior to this proposed decision.

EPA will address all significant comments received during the public comment period. If EPA determines that new information or public comments warrant a modification to the proposed decision, EPA will modify the proposed decision or select other alternatives based on the new information or comments. EPA will announce its final decision in a document entitled the Final Decision and Response to Comments. The final decision will be posted on the indicated website or interested parties can contact the above address to obtain a copy.

D. Facility Background

Ecology Chemical and Refining Company operated as a hazardous waste collection, storage, and transportation facility between 1981 and 1991. The facility accumulated wastes from small quantity generators (SQGs), stored the wastes in drums until a shipment was ready, and then shipped the wastes to treatment/storage/disposal facilities outside Pennsylvania.

The facility ceased operation as a regulated storage facility in 1984, but continued to operate as a waste transfer site until 1991. Haber and Associates purchased Ecology's property when they shut down in 1991. Haber continues to own the property but portion of the property was sold. In 1992, the property was leased to T&C Industries, Inc. which conducted machining operations. Kennametal (subsequently, the Extrude Hone Corporation, a division of Kennametal) now occupies the property. Extrude Hone Corporation makes engineered metal-finishing equipment for automotive, aerospace, fluid power, food processing, semiconductor, medical, and mold and die industries. No hazardous wastes are generated or stored by Extrude Hone Corporation at this location, according to a company representative interviewed during an EPA's August 2009 Environmental Indicators site visit.

The facility is located in an established residential area. The property, totaling about 2.3 acres, is approximately 200 feet wide (along the east-west direction) by 500 feet (along the north-south direction). Brush Creek Road (locally known as Trolley Street) adjoins the eastern boundary, and a small unnamed tributary to Brush Creek traverses along the western boundary.

E. Summary of Environmental History

EPA and the Pennsylvania Department of Environmental Protection have been systematically evaluating the 387 Pennsylvania facilities subject to RCRA corrective action. The purpose of these evaluations is to determine if further investigation or cleanup is required to protect human health and the environment at subject facilities. The result of each evaluation is used to decide if threats to human health or groundwater supplies exist and are referred to as *Environmental Indicators*.

For the former Ecology Chemical and Refining Company facility, review of all available records and discussions during a May 21, 2009 site visit indicate that there have been no reportable releases, no instances or evidence of soil or groundwater contamination, no site remediation, and no past, current, or planned monitoring efforts necessary at this Facility. The record review and site visit are documented in the Final Environmental Indicator Inspection Report which is contained in the Administrative Record and available upon request.

F. EPA Proposed Decision

EPA has determined that its proposed decision for the Facility is protective of human health and the environment and that no further corrective action or controls are necessary at this time.