



FACT SHEET

Brownfield Cleanup Program

Garlock Sealing Technologies, LLC
C859001
Palmyra, NY

December 2005

Draft Remedial Investigation Work Plan Available for Public Comment

The New York State Department of Environmental Conservation (NYSDEC) requests public comments as it reviews a draft work plan to investigate Garlock Sealing Technologies, LLC located at 1666 Division Street in Palmyra, Wayne County, NY. See map for the location of the site. The draft "Remedial Investigation Work Plan" was submitted by Garlock Sealing Technologies, LLC (Garlock) under New York's Brownfield Cleanup Program (BCP).

NYSDEC previously accepted an application submitted by Garlock Sealing Technologies, LLC to participate in the BCP. The application proposes that the site will be used for industrial purposes.

Public Comments About the Draft Remedial Investigation Work Plan

NYSDEC is accepting written public comments about the draft Remedial Investigation (RI) Work Plan for 30 days, from **December 5, 2005** through **January 4, 2006**. The draft RI Work Plan is available for public review at the document repository identified in this fact sheet.

Written comments should be submitted to:

David G. Pratt, P.E., Project Manager
New York State Department of Environmental Conservation
Region 8, Division of Environmental Remediation
6274 East Avon-Lima Road
Avon, New York 14414-9519

Highlights of the Proposed Remedial Investigation

The remedial investigation has several goals:

Brownfield Cleanup Program: New York's Brownfield Cleanup Program (BCP) encourages the voluntary cleanup of contaminated properties known as "brownfields" so that they can be reused and redeveloped. These uses include recreation, housing and business.

A **brownfield** is any real property that is difficult to reuse or redevelop because of the presence or potential presence of contamination.

For more information about the BCP, visit:
www.dec.state.ny.us/website/der/bcp

- 1) define the nature and extent of contamination in soil, surface water, groundwater and any other impacted media;
- 2) identify the source(s) of the contamination;
- 3) assess the impact of the contamination on public health and/or the environment; and
- 4) provide information to support the development of a Remedial Work Plan to address the contamination.

The Remedial Investigation (RI) will be performed by Garlock Sealing Technologies, LLC with oversight by NYSDEC and the New York State Department of Health (NYSDOH).

A Phase I Environmental Site Assessment (ESA), which was prepared and submitted with the Brownfields Application in March 2005, identified several areas of environmental concern on the site. Based on available information, soil and groundwater contaminants at the site may include solvents, metals, polychlorinated biphenyls (PCBs), volatile and semi volatile compounds, and petroleum products. The potential for soil and/or groundwater contamination on the site, particularly in the areas of concern, will be evaluated during the RI and will include the following activities:

- Characterization of areas of concern through installation of soil borings and collection of soil and groundwater samples;
- Completion of a hydrogeologic investigation through installation and sampling of groundwater monitoring wells, hydraulic monitoring, and hydraulic conductivity testing;
- Completion of a vapor intrusion study to evaluate the potential for soil vapor intrusion to occur in the site buildings;
- Completion of a human health exposure assessment;
- Evaluation of impacts to fish and wildlife, if any; and
- Preparation of a final investigation report.

The areas of concern to be investigated include:

- A raised landfill in the southeast corner of the site;
- A landfill beneath the current baseball field;
- A closed flyash lagoon;
- An inactive incinerator;
- Two (2) inactive trichloroethene (TCE) pits;
- An active sewage treatment plant;
- Three (3) inactive coal storage areas;
- A closed hazardous waste storage area;
- Former plating lagoons (number unknown at this time);
- Remnants from a 1991 polychlorinated biphenyl (PCB) spill;
- Remnants from a 1987 hydraulic oil spill;
- Permitted stormwater outfalls to Red Creek;
- Former underground storage tanks (USTs) (estimated at 5);
- Hazardous materials storage and use areas;
- A solvent recovery system; and
- Fifteen (15) existing above ground storage tanks.

Next Steps

NYSDEC will consider public comments when it completes its review, has any necessary revisions made, and approves the RI Work Plan. NYSDOH must concur in the approval of the RI Work Plan. The approved RI Work Plan will be placed in the document repository (see below). After the RI Work Plan is approved, Garlock Sealing Technologies, LLC may proceed with the remedial investigation of the site. It is estimated that the remedial investigation will take about five months.

The applicant will develop a Remedial Investigation Report that summarizes the results of the remedial investigation.

NYSDEC will keep the public informed during the investigation and remediation of Garlock Sealing Technologies, LLC.

Background

The property owned by Garlock in the Town of Palmyra is comprised of a total of 142 acres. The brownfield site is a portion of this property and comprises approximately 40 acres of the total 142 acres. The site is located in an area of mixed residential and commercial development. Residential properties are located to the west and north, while commercial development and vacant land are located to the east and south. Construction of the manufacturing facility began in 1907, and has expanded over the years. Former and current production activities at the site include: the manufacture of gaskets, oil seals, compression packing, hydraulic components, mechanical seals, and expansion joints. However, these areas of concern have not yet been investigated or sampled. This will be performed during the RI.

Garlock has applied for and been accepted into the New York State Brownfield Cleanup Program as a Participant per letter dated August 11, 2005 from NYSDEC to Garlock. Garlock and NYSDEC have signed a Brownfield Cleanup Agreement that sets forth the responsibilities of each party in conducting a remedial program at the site. Garlock will conduct a remedial investigation (RI) with NYSDEC oversight.

FOR MORE INFORMATION

Document Repository

A local document repository has been established at the following location to help the public to review important project documents. These documents include the draft RI Work Plan and the application to participate in the BCP accepted by NYSDEC:

Palmyra Kings Daughters Library

127 Cuyler Street

Palmyra, New York

(315) 597-5276

Hours: Monday, Tuesday, Wednesday – 12:00 – 8:00 pm; Thursday – 10:00 am – 5:00 pm;

Friday – 12:00 – 5:00 pm; Saturday – 10:00 am – 2:00 pm; closed Sunday

Who to Contact

Comments and questions are always welcome and should be directed as follows:

Project Related Questions

David G. Pratt, P.E.

New York State Department of Environmental
Conservation

6274 East Avon-Lima Road

Avon, NY 14414-9519

(585) 226-5355

dgpratt@gw.dec.state.ny.us

Health Related Questions

Tamara Girard

New York State Department of Health

Flanigan Square, Room 300

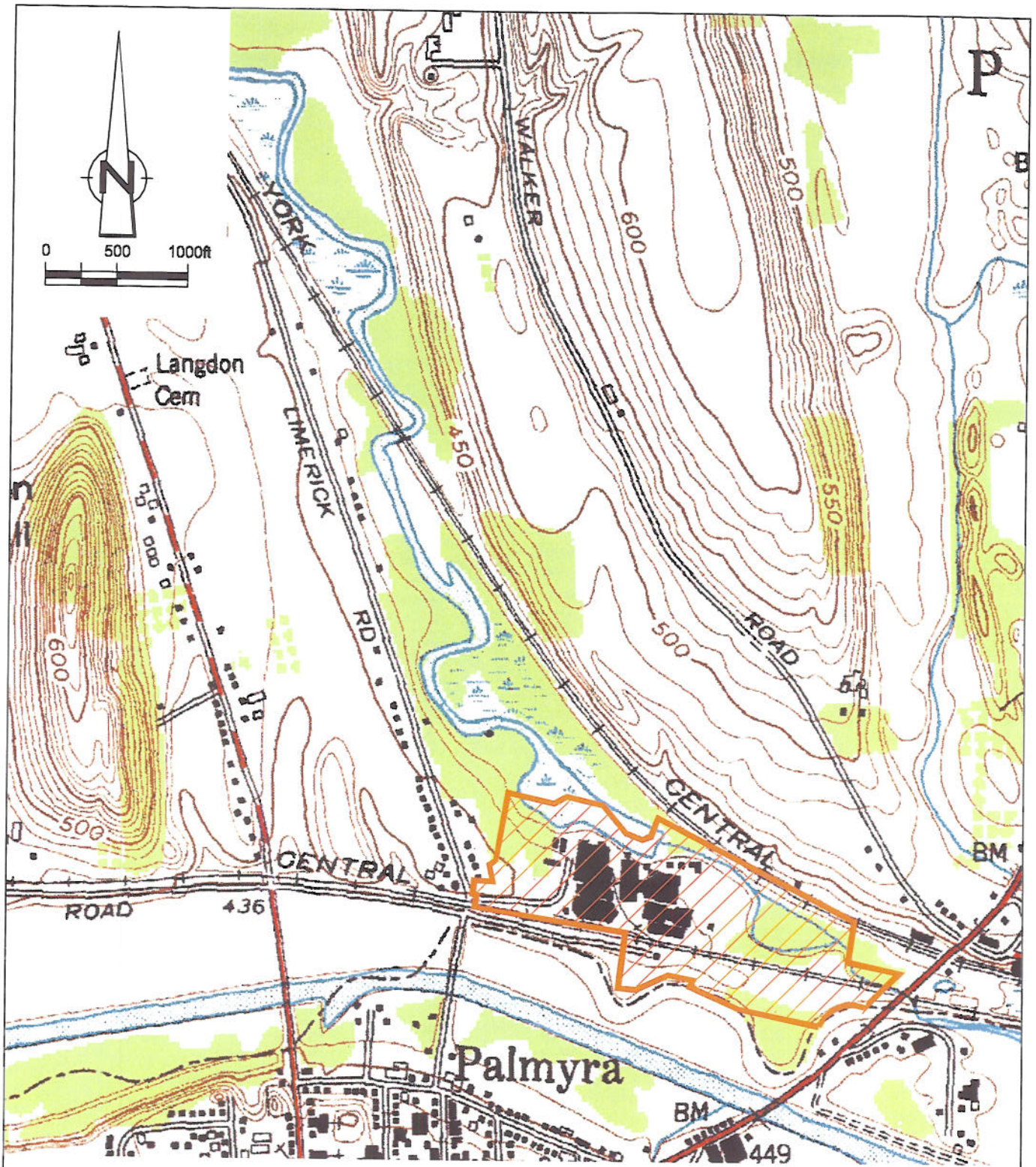
547 River Street

Troy, NY 12180-2216

(518) 402-7860

tsg01@health.state.ny.us

If you know someone who would like to be added to the project mailing list, have them contact the NYSDEC project manager above. We encourage you to share this fact sheet with neighbors and tenants, and/or post this fact sheet in a prominent area of your building for others to see.



 APPROXIMATE SITE BOUNDARY

REFERENCE:
 UNITED STATES GEOLOGIC SURVEY
 PALMYRA QUADRANGLE, NY
 TOPOGRAPHIC, 7.5 MINUTES SERIES 1952
 SCALE: 1:24,000



Figure 1
BROWNFIELD SITE LIMITS
GARLOCK SEALING TECHNOLOGIES
1666 DIVISION STREET
Town of Palmyra, Wayne County, New York