



FACT SHEET



Former Binghamton Plastics Site

Site ID No. 7-04-024

August 2002

Introduction

The New York State Department of Environmental Conservation (NYSDEC) is pleased to announce the completion of the remedial design for the Former Binghamton Plastics Site (the site). The remedial design provides all of the information and the details needed to construct the remedy at the site. Based upon the results of the design process, we are also announcing some modifications to the remedy that should speed up the remedial process and decrease the amount of time to complete the remedy. A description of the modifications made to the remedy, since the Record of Decision was issued, is summarized below in the section entitled "Explanation of Significant Differences".

Background and History

The Former Binghamton Plastics site is located at 498 Conklin Avenue, Binghamton, Broome County. This facility was constructed in 1956 by Binghamton Plastics. Additions to the building were constructed in 1963, 1974, and 1982. Universal Instruments Corporation purchased the facility in the early 1980s and continued operations until they were taken over by Dover Electronics Corporation. In 1993, Dover Electronics was separated from Dover as a stand-alone corporation named Dovatron, Inc. In 1996, Dovatron changed its name to The DII Group. The building had been occupied by McIntosh Laboratories (audio equipment) from the late 1980s until 2001 and was operated as an electronics repair facility. Prior to that the facility

had been used as a circuit board assembly plant.

The site consists of a large industrial building (44,800 square feet) with associated parking, landscaping, and storage areas. A complete list of chemical substances historically used at the plant is not available; however, the use of trichloroethene (TCE) and 1,1,1-trichloroethane (1,1,1-TCA) has been substantiated.

A 1,000-gallon underground storage tank (UST) that stored hydraulic oil contaminated with 1,1,1-TCA and TCE, was removed in 1986.

Summary of Record of Decision

A Remedial Investigation (RI) was initiated at this site in 1998 to determine the nature and extent of the contamination at this site. Based on the information gathered during the RI a number of potential cleanup plans were evaluated in the Feasibility Study (FS). NYSDEC selected a cleanup plan for the Former Binghamton Plastics site in March 2000. This plan is described in a document called a Record of Decision (ROD). The ROD also summarizes past site investigations, cleanup alternatives evaluated by the State, and comments received from the public about the chosen plan. The ROD called for:

1. Extraction and treatment of contaminated on-site groundwater.
2. During the Remedial Design (RD), a soil vapor extraction (SVE) pilot study was performed to determine if a full-scale SVE

and

- ▶ a monitoring program will be put in place to monitor the effectiveness of the enhanced in-situ bioremediation pilot study; if monitoring indicates it is not effective, a groundwater extraction and treatment system will be used to prevent contamination from migrating from the site.

For More Information

The Record of Decision, the ESD, the design package, and other documents related to this site are available at the locations listed below:

Broome County Public Library
185 Court Street
Binghamton, NY 13901

Hours: Mon.-Thurs., 9:00 a.m.-9:00 p.m.
Fri.-Sat., 9:00 a.m.-5:00 p.m.

NYS Dept. of Environmental Conservation
Region 7 Headquarters
615 Erie Boulevard West
Syracuse, NY 13204

Hours: Mon-Fri 8:30-4:45

Contact: Mr. Reginald Parker at 315-426-7400

If you have any questions about the site please do not hesitate to contact one of the following staff:

NYSDEC

Mr. James Moras
NYS Department of Environmental Conservation
625 Broadway
Albany, New York 12233-7017
518-402-9671

Mr. John Grathwol
NYS Department of Environmental Conservation
625 Broadway
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NYSDOH

Mr. Gary Robinson
NYS Dept. Of Health
217 South Salina Street
Syracuse, NY 13202
(315) 426-7633

You can also contact the NYSDEC toll-free at 1-800-342-9296. Leave your name and a brief message and someone will return your call.