New York State Department of Environmental Conservation



FACT SHEET REMEDIAL INVESTIGATION TO BEGIN AT SPECTRUM FINISHING SITE

Spectrum Finishing Inactive Hazardous Waste Disposal Site Town of Babylon, Suffolk County, New York Site No. 1-52-029 MAY 1999

INTRODUCTION

In May 1999, the New York State Department of Environmental Conservation (NYSDEC) will begin a detailed environmental study at the Spectrum Finishing Inactive Hazardous Waste Disposal Site. The site is located in an industrial area at 50 Dale Street in the Town of Babylon, Suffolk County. The 0.67-acre site was owned by the Spectrum Finishing Corp. from 1968-1994 and was used for electroplating and descaling metal parts for the aerospace industry. The Suffolk County Department of Health Services (SCDHS) noted several discharges of industrial wastes containing heavy metals while Spectrum Finishing operated the site. In 1989, the Spectrum Finishing site was listed as a Class "2" site on the New York State Registry of Inactive Hazardous Waste Sites, indicating that the site is a significant threat to human health and/or the environment. In 1997, the NYSDEC observed improper storage of hazardous materials inside the factory building. In response, the United State Environmental Protection Agency (USEPA) performed an emergency removal action in which all hazardous materials were drummed and disposed of at a permitted disposal facility. Also, the floors and walls were cleaned and all process vats were cleaned and disposed of off-site.

SITE INVESTIGATION

The study to be done at the Spectrum Finishing site is called a "Remedial Investigation/Feasibility Study" (RI/ES). The Remedial Investigation will determine the nature and extent of the contamination at the site, as well as potential threats to public health and the environment. As part of the investigation, various environmental media (including groundwater, sediment, and soil) will be sampled. Field work for the Remedial Investigation will begin on or about June 1, 1999 and should be completed within two months. The Feasibility Study will be conducted alongside and after completion of the Remedial Investigation. The Feasibility Study will evaluate possible actions to clean up the site. Based on the RI/FS results (which may be available in late-2000), NYSDEC will propose a means for cleaning up the site. Following consideration of public comments on the proposed cleanup plan and its alternatives, NYSDEC will select the remedy and implement it. Copies of the workplan which describes the RI/FS in detail are available for your review at the document repositories listed below.

YOUR OPPORTUNITIES TO BE INFORMED AND INVOLVED

NYSDEC encourages your participation in the project. Your understanding and involvement can help ensure a cleanup program that effectively protects public health and the environment. The following three locations provide access to information about the site:

West Babylon Library 211 Route 109 West Babylon, NY 11735 (516) 669-5445 M-Th 10 a.m. to 9 p.m. F-Sat 10 a.m. to 5 p.m. Mr. Jeffrey L. Dyber Project Manager, NYSDEC 50 Wolf Road Albany, NY 12233-7010 (518) 457-1708 or 1-800-342-9296 M-F 8:30 a.m. to 4:45 p.m. Mr. Mark Lowery NYSDEC - Region 1 Office Loop Road, Building 40 Stony Brook, NY 11790-2356 (516) 444-0354 M-F 8:30 a.m. to 4:45 p.m.

Any questions or concerns regarding the remedial investigation or environmental aspects of the site can be addressed by contacting Mr. Jeffrey Dyber, at (518) 457-1708 or by calling, toll free, 1-800-342-9296 and leaving your name, address, and request. For site related health concerns feel free to contact the New York State Department of Health's Ms. Jacqueline Nealon, Environmental Health Specialist, at 1-800-458-1158, Ext. 6305.

© 1999 GZA GeoEnvironmental of New York