



FACT SHEET RCRA Corrective Action Program

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Site Name: Salerno Plastics
DEC Site #: 510024
Address: 14 Gus Lapham Lane
Plattsburgh, NY 12901

Have questions? See "Who to Contact" Below

Remedy Proposed for RCRA Site; Public Comment Period Announced

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The public is invited to comment on a remedy proposed by the New York State Department of Environmental Conservation (NYSDEC) to address contamination related to the Salerno Plastics Facility ("site"). The site is located at 14 Gus Lapham Lane in Plattsburgh, Clinton County. See map for site location.

How to Comment

NYSDEC is accepting written comments about the proposed remedy for 30 days, from February 19, 2016 through March 21, 2016. See below for who to submit project and health related questions.

Background

The facility is located in the Clinton County Air Industrial Park near the corner of County Route 3 and Military Turnpike. The site is roughly 7.9 acres, the majority of which includes a factory building surrounded by a paved parking lot. The parking lot is surrounded by a drainage ditch on three sides and Gus Lapham Road to the north. External features include a transformer pad of concrete, a pad for silos and an external AmeriGas tank to the Southwest.

As part of the operations Salerno stored potentially hazardous waste fluids from their flexographic printing operation in 55 gallon drums in an unregulated storage area and in a 2000 gallon hazardous waste underground storage tank. In June 1999 Salerno removed three underground storage tanks, one of which was the hazardous waste tank. During the removal Salerno detected releases of hazardous substances and/or wastes. Releases have been subsequently investigated under NYSDEC remedial oversight, as described below.

A Public Comment Period has been set from: February 19, 2016 to March 21, 2016. If there is sufficient interest in this project, based on the comments received, the Department will arrange for a public meeting or public availability session to take place.

Resource Conservation and Recovery Act Program: New York's Resource Conservation and Recovery Act Program's (RCRA) objectives are to protect human health and the environment from the potential hazards of waste disposal, to conserve energy and natural resources, to reduce the amount of waste generated, and to ensure that wastes are managed in an environmentally sound manner. RCRA regulates the management of solid waste, hazardous waste, and underground storage tanks holding petroleum products or certain chemicals. For more information about RCRA, visit: www.dec.ny.gov/chemical/8794.html

The proposed remedy is described in full in a draft clean-up plan called a "Statement of Basis" developed under New York State's RCRA Program, the summary of the proposed remedy is provided on the next page. The document is available for public review at the location identified below under "For More Information".

### **Summary of the Proposed Remedy**

The proposed remedy represents the alternative preferred by NYSDEC and the New York State Department of Health (NYSDOH) to address this site. The proposed corrective measure has several objectives:

- Prevent ingestion of groundwater with contaminant levels exceeding drinking water standards
- Prevent contact with, or inhalation of volatiles, from contaminated groundwater
- Restore ground water aquifer to pre-disposal/pre-release conditions, to the extent practicable
- Prevent the discharge of contaminants to surface water
- Remove the source of ground or surface water contamination

In-situ enhanced biodegradation was employed as an interim corrective measure (ICM) to treat chlorinated Volatile Organic Compounds in groundwater in the area downgradient from the source area located under and adjacent to the southwest corner of the main building. The biological breakdown of contaminants through anaerobic reductive dechlorination was enhanced by the placement of Hydrogen Release Compound (HRC®) and Dehalocoides bacteria (Bio-Dechlor INOCULUM) via injection into the saturated zone of the overburden aquifer (May 2003 and June 2005). Groundwater contamination (remaining after ICM) has been monitored since 2005. Contamination has decreased to levels specified in the Corrective Measures Work Plan, to levels in groundwater that approximate NYSDEC Division of Water Technical and Operation Series 1.1.1 ambient water quality standards and guidance values. No off-site migration of contaminants has been documented.

The remedy already completed includes interim corrective measures and subsequent monitoring. The proposed remedy is No Further Action with institutional controls—

- In-situ enhanced biodegradation was employed as an ICM
- Groundwater and soil vapor monitoring post-ICM measures
- Imposition of an institutional control in the form of an environmental easement for the controlled property which will restrict the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or County DOH.

### **FOR MORE INFORMATION**

#### **Where to Find Information**

Project documents are available at the following location to help the public to stay informed. These documents include the proposed cleanup plan for the site, called the "Statement of Basis".

Plattsburgh Public Library  
19 Oak Street  
Plattsburgh, NY 12901  
Tel: 518-563-0921

## Who to Contact

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

### Project-Related Questions

Jason Johnson

NYS Department of Environmental Conservation

Division of Environmental Remediation

625 Broadway

Albany, NY 12233-7015

Tel: 518-402-9622

Email: [jason.johnson@dec.ny.gov](mailto:jason.johnson@dec.ny.gov)

### Site-Related Health Questions

Mark Sergott

NYS Department of Health

Corning Tower Empire State Plaza

Albany, NY 12237

Tel: 518-402-7860

Email: [BEEI@health.ny.gov](mailto:BEEI@health.ny.gov)

**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.**

### **Receive Site Fact Sheets by Email**

Have site information such as this fact sheet sent right to your email inbox.

NYSDEC invites you to sign up with one or more contaminated sites county email listservs available at the following web page:

<http://www.dec.ny.gov/chemical/61092.html>. It's quick, it's free, and it will help keep you *better informed*.



As a listserv member, you will periodically receive site-related information/announcements for all contaminated sites in the county(ies) you select.

Note: Please disregard if you already have signed up and received this fact sheet electronically.

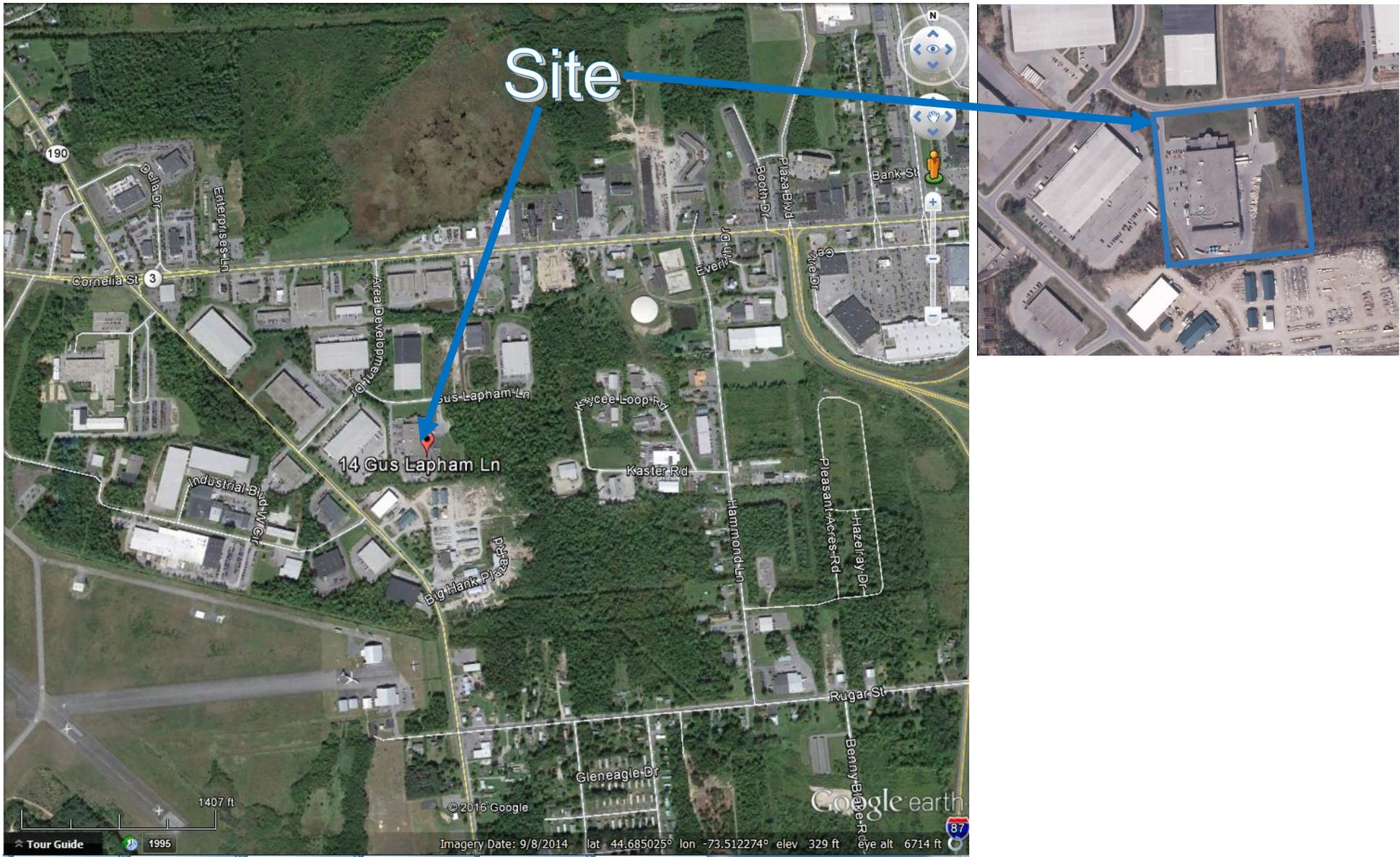


Figure 1. Site location map.