

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Friday, July 28, 2006

From: Wing Chau

Subject: St. Albans Gas & Light Site
38 & 40 Maple Street, St. Albans, VT
Latitude: 44.8128000
Longitude: -73.0900000

POLREP No.:	3	Site #:	01CT
Reporting Period:		D.O. #:	0045
Start Date:	9/15/2005	Response Authority:	CERCLA
Mob Date:	10/17/2005	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	VTD988366688	Contract #	68-W-03-037
RCRIS ID #:			

Site Description

The Site is located at the corner of Maple Street and LaSalle Street in St. Albans, Vermont. The geographic coordinates, as measured from the approximate center of the property, are 44° 48' 46.8" north latitude and 73° 05' 24.0" west longitude. The Site is further identified as Lot Nos. 23057024, 23057038, and 23057040 on the City of St. Albans Tax Assessor's Map No. 10. The Site is bordered by Maple Street and residential properties to the east, LaSalle Street and residential properties to the south, Stevens Brook and residential properties to the west, and residential properties to the north.

The property usage prior to 1870 is unknown. In 1870, the St. Albans Gas & Light Company (later known as the Vermont Lighting Company) purchased the property and conducted gas manufacturing operations until 1953. In 1971, the property was subdivided and redeveloped for residential use. The SAGLF property is approximately 1.3 acres and is occupied by an apartment complex (the Colony Square Apartments) for low-income families. On-site features include three two-story apartment buildings, a paved parking area, a children's play area, and grassy areas. The two other properties (Nos. 38 and 40 Maple Street) are approximately 0.3 acre in size, each contain a single family raised-ranch style house, grassy areas, vegetable gardens and unpaved driveways. The owner of No. 38 Maple Street also operates a day-care business within the house.

Through the Action Memorandum Addendum dated April 18, 2006, the properties located on 24-34 LaSalle Street and 48 Maple Street were included into the Site boundaries. The extent of contamination surveys conducted at these two properties documented the presence of polycyclic aromatic hydrocarbons (PAHs).

Current Activities

During the week of May 29, 2006, EPA and its Emergency Rapid Response Services (ERRS) contractor mobilized to the Site to continue repairing response related damages at 38 and 40 Maple Street. During the week of June 19, 2006, EPA, START, and ERRS mobilized to the Site to establish work zones and begin excavation and disposal of contaminated surface soils. Excavation and off-site disposal of contaminated soils from 48 Maple Street and 24-34 LaSalle Street began the following week and were completed during the week of July 10, 2006.

Contaminated soils were excavated to an approximate depth of 2 feet. Prior to backfilling the excavated areas, ERRS placed a geotextile fabric onto the area to serve as a barrier and to delineate the vertical limit of the cleanup. Clean fill material was brought on site for backfilling and the excavated areas were restored to pre-existing conditions.

Planned Removal Actions

Inspect the vegetative cover to ensure proper revegetation.

Next Steps

Meet with VT DEC personnel onsite for final walk through.

response.epa.gov/SaintAlbansGasandLight