

**NEW YORK STATE
DEPARTMENT OF**



**ENVIRONMENTAL
CONSERVATION**

Fact Sheet # 2

Fyn Paint & Lacquer Co., Inc.

July 2009

Fyn Paint & Lacquer Co., Inc.
230 Kent Avenue
Brooklyn, New York
Site ID V00380

Remedial Action Work Plan (RAWP)

Available For Public Comment

Comment Period Runs from July 9, 2009 through August 10, 2009

**Fyn Paint & Lacquer Co., Inc.
Site Code V00380**

Document Repositories:

Brooklyn Public Library – Greenpoint Branch
107 Norman Avenue & Leonard
Brooklyn, NY 11222

Telephone: (718) 349-8504

Hours of Operation:

Mon.- Tue - Friday. - 10 a.m. to 6 p.m.

Wed - 1 p.m. to 8 p.m.

Thurs. - 1 p.m. to 6 p.m.

Sat. - 10 a.m. to 5 p.m.

Sun. – Closed

* * *

Brooklyn Public Library – Leonard Branch

81 Devoe Street at Leonard

Brooklyn, NY 11211

Telephone: (718) 486-3365

Hours of Operation:

Mon. - 1 p.m. to 8 p.m.

Tue. -Wed - Fri - 10 a.m. to 6 p.m.

Thur - 1 p.m. to 6 p.m.

Sat. - 10 a.m. to 5 p.m.

Sun. – Closed

* * *

NYSDEC Region 2 Office

Hunters Point Plaza

47-40 21st Street

Long Island City, NY 11101

(718) 482-4900

Hours: Mon. to Fri. 9 a.m. to 5 p.m.

(call for appointment)

For project-related questions:

Ms. Ioana Munteanu-Ramnic

Project Manager

NYSDEC

47-40 21st Street

Long Island City, NY 11101

(718) 482-4065

For public health related questions:

Ms. Dawn Hettrick, P.E.

NYSDOH

547 River Street, Room 300

Troy, NY 12180-2216

(518) 402-7860 or (800) 458-1158

The New York State Department of Environmental Conservation (NYSDEC), working cooperatively with the New York State Department of Health (NYSDOH), is requesting public comments on a proposed remedy to address contamination related to the Fyn Paint & Lacquer Site (the Site) located at 230 Kent Avenue, Brooklyn, New York. The proposed remedy is described in a Remedial Action Work Plan (RAWP) submitted by Fyn Paint & Lacquer Co., Inc. (the Volunteer) under New York's Voluntary Cleanup Program (VCP).

Site Description:

The Site is located at 230 Kent Avenue, Brooklyn, New York (see attached map). It consists of an approximately 0.25 acre parcel bounded on the north by Metropolitan Avenue, on the east by Kent Street, on the west by River Street, and on the south by North First Street. The Site is currently operating as a paint and lacquer factory. As part of past operations, paints and varnishes were manufactured and blended. Several underground storage tanks (USTs) and aboveground storage tanks (ASTs) were used on the Site during these operations.

Previous Investigations:

In 1999, tank closure activities and a preliminary site assessment were performed by the Volunteer. The site assessment identified impacts to soil and groundwater from past activities. Laboratory analyses identified the major contaminants as Volatile Organic Compounds (VOCs), including toluene, xylene, ethylbenzene, and acetone. In 2000, Fyn Paint entered into a Voluntary Cleanup Agreement (VCA) with the NYSDEC to clean up the Site. Beginning in 2001; Leggette, Brashears and Graham, Inc. (LBG), the environmental consultants for the Volunteer, have performed several supplemental subsurface investigations to characterize and delineate the on-site and off-site contamination. The investigations performed thus far have identified VOC contamination related to the Site in soil, groundwater, and soil vapor both on-site and off-site.

Interim Remedial Measures (IRMs):

IRMs implemented at the Site in 2007 consist of an active groundwater extraction and treatment system to prevent further off-site migration of contaminated groundwater, and an active free-phase product recovery system to address contaminant source material on-site. An additional IRM, consisting of excavation and removal of abandoned USTs on the Site, will commence in late July. A Community Air Monitoring Plan and appropriate odor control measures will be implemented during the UST removal activities.

Components of the Remedy:

The Volunteer has proposed the following remedial actions in the RAWP:

- Removal of abandoned USTs and residual VOC source material;
- Installation of an Air Sparging /Soil Vapor Extraction (AS/SVE) system to actively remediate the groundwater, soil and soil vapor;
- Chemically enhanced remediation of groundwater to reduce dissolved phase VOC contamination both on-Site and off-Site;
- Continued operation of the groundwater pump and treat system and the product recovery system (previously installed as the IRM);
- Installation of a sub-slab depressurization system (SSDS) beneath the Site building to prevent and mitigate vapor intrusion;

(continued on next page)

- Installation of a composite cover system consisting of clean soil cover on open areas; asphalt or concrete pavement on walkways, roads and parking lots; and concrete building slabs with a vapor barrier to prevent exposure to contaminated soils; and
- Periodic groundwater monitoring to continually evaluate the progress of the remedial actions at the Site.

Next Steps:

NYSDEC is accepting public comments on the RAWP from July 9, 2009 through August 10, 2009. Comments and questions are encouraged, and should be directed to the NYSDEC project manager identified on the front page. The RAWP and previous NYSDEC-approved documents for the project are available for review at the document repositories shown on the front page. NYSDEC will consider public comments as it completes its review of the RAWP, have any necessary revisions made and, if appropriate, approve the RAWP. NYSDOH must concur in the approval of the RAWP. When the NYSDEC approves the RAWP, the Volunteer may proceed with the design and construction of the site remedy.

Additional fact sheets will be provided to keep you informed of the project's progress.

If you know someone who would like to be added to the project mailing list, have them contact the NYSDEC project manager. 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. For further information on New York's Voluntary Cleanup Program, please visit the NYSDEC's web site at:

<http://www.dec.ny.gov/chemical/8442.html>

Site Location

