

CITIZEN PARTICIPATION PLAN

**TOP NOTCH CLEANERS SITE
REMEDIAL INVESTIGATION/FEASIBILITY STUDY
VILLAGE OF HEMPSTEAD, NASSAU COUNTY, NEW YORK
(SITE REGISTRY NO. 1-30-96)**

WORK ASSIGNMENT NO. D003600-43

Prepared for:

**NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION**

Prepared by:

**DVIRKA AND BARTILUCCI
CONSULTING ENGINEERS
WOODBURY, NEW YORK**

AUGUST 2005

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Section 1

1.0 INTRODUCTION

The New York State Department of Environmental Conservation (NYSDEC) is committed to a citizen participation program as a part of its responsibilities for the inactive hazardous waste site remedial program. Citizen participation promotes public understanding of the NYSDEC responsibilities, planning activities and remedial activities at inactive hazardous waste disposal sites. It provides an opportunity for the NYSDEC to inform and receive input from the public, and will enhance the NYSDEC's ability to develop a comprehensive remedial program that is protective of both public health and the environment.

Accordingly, the Citizen Participation Program (CPP) provided herein was prepared consistent with 6 NYCRR Part 375-1.5 Public Participation, the NYSDEC guidance document entitled, "New York State Inactive Hazardous Waste Site Citizen Participation Plan," and the NYSDEC-approved Remedial Investigation/Feasibility Study Work Plan for the former Top Notch Cleaners site.

Basic information on the project site is provided in Section 2.0, and a description of the overall project scope is provided in Section 3.0. A comprehensive list of contacts (i.e., potentially involved or interested elected officials, agencies, civic organizations, commercial interests and citizens) is provided in Sections 4.0 and 5.0. Section 6.0 provides the name, location and telephone number of the various information repositories where written documentation regarding the project may be reviewed by any interested party. The specific elements of the CPP are described in Section 7.0.

Section 2

2.0 BASIC SITE INFORMATION

This section provides basic physical and historical information on the site of the former Top Notch Cleaners.

2.1 Site Location and Description

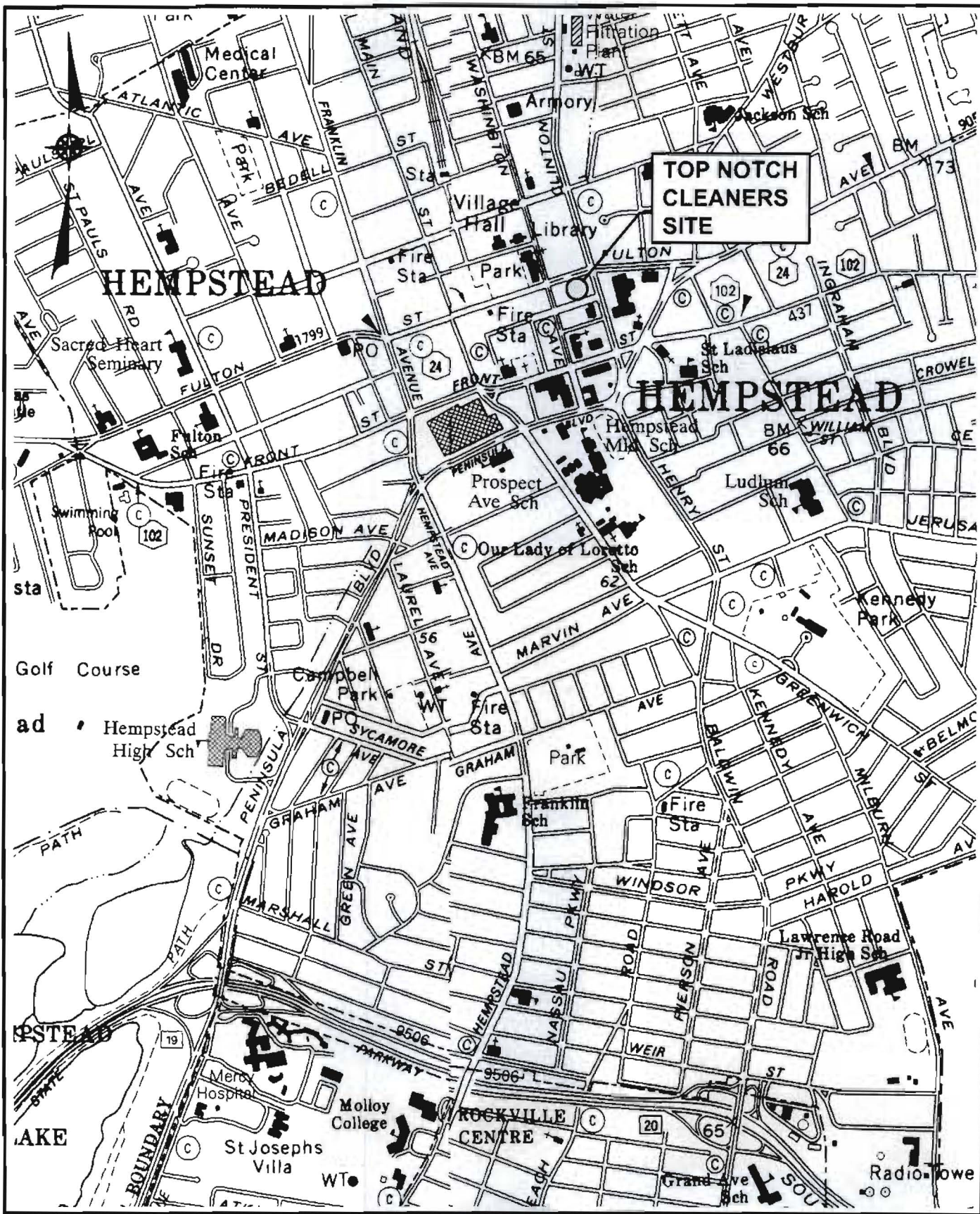
The former Top Notch Cleaners is an inactive dry cleaning facility located at 378 Fulton Avenue, between Washington Street and Clinton Street, in the Village of Hempstead, Nassau County, New York (see Figure 2-1). The site is located on an approximate 0.5-acre parcel of land within a mixed residential and commercial area. The site is part of a strip mall that consists of several small stores and a supermarket (see Figure 2-2). The site is comprised of a one-story structure with concrete block walls, and steel columns, beams and joists. The store previously occupied by Top Notch Cleaners currently houses a furniture store (KMG Furniture).

The former Top Notch Cleaners site is approximately 20 feet in width (east to west) by 70 feet in length (north to south). Fulton Avenue borders the site to the north and a paved parking area exists south of the building and its neighboring stores. Several storm water catch basins/dry wells exist in the parking area behind the shopping center.

According to information provided by the NYSDEC, the site is served by a municipal potable water system (Village of Hempstead Water Department) and the building is connected to the municipal sanitary sewer system. It is unknown whether on-site septic/sanitary systems have ever existed at the site, but the municipal sewer system has reportedly been available in the area since at least 1919, prior to the on-site building, which was constructed in approximately 1968.

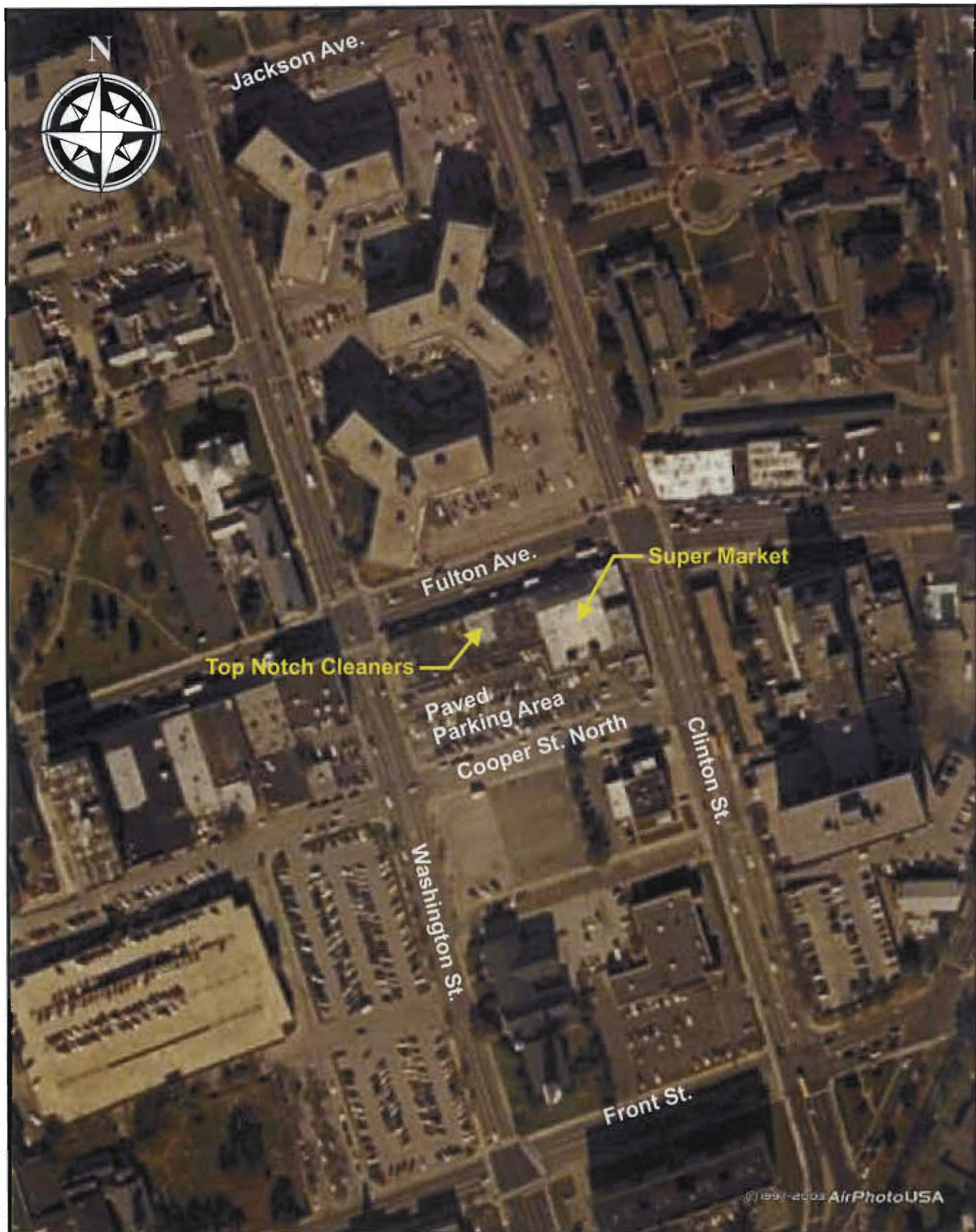
2.2 Site History

According to information provided by the NYSDEC, the site is currently owned by Paula and Zeev Jacobs. The site was first utilized as a dry cleaner in 1969 when dry cleaning



TOP NOTCH CLEANERS SITE
HEMPSTEAD, NEW YORK

SITE LOCATION MAP



RLA/FIGURES/TopNotchCleaners2275(07/14/05)

db Dvirka
and
Bartilucci
CONSULTING ENGINEERS
A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.

TOP NOTCH CLEANERS SITE
HEMPSTEAD, NEW YORK
AERIAL VICINITY MAP

FIGURE 2-2

equipment was first registered at the site. The most recent operator of the site was Hempstead Top Notch Cleaners, Inc., who operated the facility beginning in approximately 1990. No records of prior dry cleaning facility operators were reported. The facility was listed as a small quantity generator of hazardous waste (I.D. number NYD060345162). NCDH inspection records indicate no evidence of improper waste disposal, although a small PCE spill in the basement was reported by the owner of the dry cleaner on September 9, 1988. According to NYCDH records, the dry cleaner closed between June 2003 and March 2004.

A remedial investigation (RI) conducted at the nearby Franklin Cleaners site, located approximately 3,500 feet south (downgradient) of the Top Notch Cleaners site in 1997, detected PCE contamination in groundwater upgradient of the Franklin Cleaner site. Subsequent sampling at upgradient locations suggested that the Top Notch Cleaners site was a potential source. As a result, the Top Notch Cleaners site was listed as a Potential Hazardous Waste Disposal site ("P" site) by the NYSDEC on April 13, 1999. As a result of the Preliminary Site Assessment (PSA) conducted in 1999 and 2000, the Top Notch Cleaners site was subsequently added to the NYSDEC Registry of Inactive Hazardous Waste Sites as a Class 2 site. The registry number for the Top Notch Cleaners site is 1-30-096.

Based on this information, the NYSDEC issued a work assignment to Dvirka and Bartilucci Consulting Engineers (D&B) to conduct a Remedial Investigation/Feasibility Study at the former Top Notch Cleaners site.

Section 3

3.0 PROJECT DESCRIPTION

This section describes the objectives, overall approach, data validation and reports expected to be generated as part of the implementation of the remedial investigation/feasibility study (RI/FS) at the site. For additional information please refer to the NYSDEC-approved RI/FS Work Plan prepared by NYSDEC in February 2005 (available for review in the document repositories at the Village of Hempstead Public Library and the NYSDEC Region 1 office in Stony Brook, New York.)

3.1 Objectives and Approach

The objectives of the RI/FS will be achieved through collection of ambient air, soil vapor, subsurface soil, sediment and groundwater samples for laboratory analysis.

The approach to conducting the RI/FS at the Top Notch Cleaners site is to perform a focused field investigation and feasibility study. The remedial investigation will focus on the determination of the nature and extent of contamination associated with the site, and the selection of an interim remediation measure (IRM), if necessary. Based on the results of the remedial investigation, presumptive remedies appropriate for dry cleaners will be evaluated as part of a feasibility study. While the emphasis is on an accelerated investigation and selection of a remedial action, the Work Plan is structured to be in conformance with the Federal Superfund Amendments and Reauthorization Act (SARA), the National Contingency Plan and the New York State Superfund Program.

3.2 Field Investigation

The field investigation will include the following tasks:

- Geologic characterization utilizing a direct push rig and soil conductivity probe at several locations;

- Ambient air sampling on the first floor and basement of the former dry cleaner and adjacent stores, as well as at one outside background location;
- Subslab soil vapor sampling beneath the foundation of the former dry cleaner;
- Soil vapor sampling at exterior locations adjacent to the former dry cleaner;
- Well survey to identify locations and to obtain information on nearby existing private and public wells;
- Direct push sediment and subsurface soil sampling from the three storm water dry wells nearest the former dry cleaner in the shopping center parking lot;
- Direct push groundwater sampling adjacent to the former dry cleaner and through the three storm water dry wells nearest the former dry cleaner in the shopping center parking lot;
- Direct push groundwater sampling at one upgradient location and along three transects downgradient of the former dry cleaner;
- Construction and development of permanent monitoring wells;
- Water level measurements and collection of groundwater samples from the permanent monitoring wells; and
- Surveying and mapping.

Details regarding the scope of the field investigation program are included in the NYSDEC-approved Work Plan.

3.3 Data Validation

In accordance with the work assignment from the NYSDEC, all data for samples analyzed by the laboratory will be validated. Data validation will be conducted by a third-party individual meeting the NYSDEC requirements for a data validator. A Data Usability Summary Report (DUSR) describing the data validation will be prepared and included in the Remedial Investigation Report.

3.4 Remedial Investigation Report

The results of the remedial investigation will be described in a Remedial Investigation Report. The information and results obtained during the field investigation will be used to characterize the ambient air, soil vapor, soil, sediment and groundwater conditions in the vicinity of the site, including groundwater flow characteristics, and the nature and extent of off-site groundwater contamination. The soil and sediment data will be compared to the NYSDEC Recommended Soil Cleanup Objectives. The groundwater data will be compared to NYSDEC Class GA Groundwater Standards and Guidance Values. The report will also include tabulated analytical results by medium, the DUSR, a qualitative human health exposure assessment, an evaluation of the need for implementation of an IRM to address immediate threats to human health resulting from identified contamination, conclusions and recommendations regarding additional investigation and remediation, if warranted. Since the site area is highly developed with little wildlife habitat and the focus of the investigation is off-site groundwater contamination, a wildlife habitat survey will not be conducted.

A draft Remedial Investigation Report will be prepared and submitted to the NYSDEC, NYSDOH and NCDH for review. Comments received on the draft report will be incorporated into the final Remedial Investigation Report. The final Remedial Investigation Report will be available in the designated document repositories.

3.5 Feasibility Study

If it is determined that remediation of soil and/or groundwater contamination is required, a feasibility study (FS) will be conducted to identify and evaluate remediation technologies, and recommend a remedial action. The FS will be prepared after the Remedial Investigation Report has been finalized. As part of the FS, presumptive remedies described in February 1996 draft "Remedial Investigation and Feasibility Study Generic Work Plan, Dry Cleaner Sites" will be evaluated. If applicable, new technologies not identified as presumptive remedies for dry cleaner sites will also be evaluated as part of the FS. The FS will include development, preliminary screening and detailed evaluation of remediation alternatives.

A draft Feasibility Study Report will be prepared and submitted to the NYSDEC for review. Comments received on the draft report will be incorporated into the final Feasibility Study Report. The final Feasibility Study Report will be available in the designated document repositories.

Section 4

4.0 CONTACT LIST

This section provides a list of elected representatives, agencies, civic organizations, environmental groups, media representatives, business interests, and citizens either interested in, and/or potentially affected by, the RI/FS program. The Contact Lists that follow this page will be periodically updated as necessary.

Organizations or individuals expressing interest in the program and/or expressing a desire to be informed about project status may be added to the list as appropriate. These lists will generally form the basis of mailing lists of organizations and individuals who can receive announcements and/or other written materials related to the RI/FS program including, but not necessarily limited to, fact sheets, newsletters, public meeting announcements, and/or meeting summaries. At each of the three planned public informational meetings, there will also be an opportunity for anyone interested in being added to the Contact List to fill out an index card for that purpose. The Contact lists in this section are presented in the following categories:

- Elected Officials
 - Incorporated Village of Hempstead
 - Town of Hempstead
 - Nassau County
 - New York State
 - United States
- Involved, Interested and/or Potentially Affected Parties
 - Government Agencies
 - Media
 - Civic Groups
 - Businesses

4.1 Elected Officials

Incorporated Village of Hempstead

Mayor James A. Garner
99 Nichols Court
Hempstead, NY 11550

Deputy Mayor Perry Pettus
99 Nichols Court
Hempstead, NY 11550

Trustee Jody Edmondson
99 Nichols Court
Hempstead, NY 11550

Trustee Wayne J. Hall, Sr.
99 Nichols Court
Hempstead, NY 11550

Trustee Don Ryan
99 Nichols Court
Hempstead, NY 11550

Town of Hempstead

Supervisor Kate Murray
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Council Member Dorothy L. Goosby
1st District
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Council Member Edward A. Ambrosio
2nd District
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Council Member James Darcy
3rd District
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Council Member Anthony J. Santino
4th District
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Council Member Angie M. Cullen
5th District
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Council Member Gary Hudes
6th District
Hempstead Town Hall
One Washington Street
Hempstead, NY 11550

Nassau County

County Executive Thomas Suozzi
1 West Street
Mineola, NY 11501

Deputy Presiding Officer Roger Corbin
Nassau County Legislature
District 2
1 West Street
Mineola, NY 11501

New York State

Governor George E. Pataki
Executive Chamber
State Capitol
Albany, NY 12224

Senator Kemp Hannon
1600 Stewart Avenue
Westbury, NY 11590

Assemblyperson Earlene Hooper
80 North Franklin Street
Hempstead, NY 11550

United States

Senator Charles E. Schumer
757 Third Avenue, Suite 17-02
New York, NY 10017

Senator Hillary R. Clinton
780 Third Avenue, Suite. 2601
New York, NY 10017

Representative Carolyn McCarthy
200 Garden City Plaza, Suite 320
Garden City, NY 11530

4.2 Involved, Interested and/or Potentially Affected Parties

Agencies/Districts

Cynthia Brown, Public Information Specialist
Nassau County Department of Health
240 Old Country Road
Mineola, NY 11501-4250

Mr. Joseph DeFranco
Nassau County Department of Health
240 Old Country Road
Mineola, NY 11501-4250

John Waltz, Commissioner
Nassau County Department of Public Works
1 West Street
Mineola, NY 11501

Mr. Kenneth Arnold
Nassau County Department of Public Works
1 West Street
Mineola, NY 11501

Media

Barbara Jarvie, Managing Editor
Long Island Community News Group
216 East 2nd Street
Mineola, NY 11501-3402

Mr. Daniel Fagin
Newsday
235 Pinelawn Avenue
Melville, NY 11747

News 12 Long Island
Assignment Desk
1 Media Crossways
Woodbury, NY 11797

Peter Hoegl, Publisher
Hempstead Beacon
Beacon Newspapers
5 Centre Street
Hempstead, NY 11550

Hempstead Pennysaver
This Week Publications, Inc.
425 Smith Street
Farmingdale, N.Y. 11735

Mark McNish, Production Supervisor
Hempstead Shoppers Guide
250 Miller Place
Hicksville, N.Y. 11801-1826

Mr. Bob Adams
Minority Business Review
236 Fulton Avenue
Hempstead, NY 11550

Civic Groups

Ms. Dawson, President
Cameron Avenue Neighborhood
Watch Block Association
67 Cameron Avenue
Hempstead, NY 11550

Agnes Rodriguez, Director
Hempstead Hispanic Civil Association
236 Main Street
Hempstead, NY 11550

Fannie Davis, President
Concerned Citizens Civic Association
476 Front Street
Hempstead, NY 11550

Hildyne Bowens, President
Hempstead NAACP
P.O. Box 369
Hempstead, NY 11551

Elaine Nolan, President
Country Club Estates & Northwest
Civic Association
140 Long Drive
Hempstead, NY 11550

Olga Hernandez, President
Ingraham Estates Civic Association
4 Fordham Place
Hempstead, NY 11550

Benjamin Goodman, President
Duncan Estates Civic Association
37 Eldridge Avenue
Hempstead, NY 11550

Darryl Broach, President
Nostrand Gardens Civic Association
P.O. Box 276
Uniondale, NY 11553

Edward D. Tolver, II, President
Eldridge Avenue Civic Association
37 Eldridge Avenue
Hempstead, NY 11550

Ms. Andrea Smernoff
North Central Civic Association
c/o Hempstead Library
115 Nichols Court
Hempstead, NY 11550

Ronsard Mazile, President
Fairview Block Association
203 Fairview Boulevard
Hempstead, NY 11550

Hugh K. Hord, President
Parkway Civic Association
P.O. Box 2417
Hempstead, NY 11550

Donald Nobles, President
Greenwich Civic Association
93 Oak Avenue
Hempstead, NY 11550

Bill Flanagan, President
Robinwood Block Association
80 Robinwood Avenue
Hempstead, NY

Bill Hughes, President
Hempstead Coordination Council of Civic Associations
195 Harvard Street
Hempstead, NY 11550

Christina McCarthy, President
St. Regis Civic Association
P.O. Box 622
Uniondale, NY 11553

Lenora Long, President
Hemp-Dale Civic Association
74 Martin Avenue
Hempstead, NY 11550

Ms. Virginia Covington
Surrey Manor Association
66 Surrey Lane
Hempstead, NY 11550

Doris Sharpe, President
United Neighbors Civic Association
105 Holly Avenue
Hempstead, NY 11550

Business Groups

Leone Baum, Secretary
C.E.D.C. Incorporated
Wendell Terrace Owner Corp.
20 Wendell Street
Hempstead, NY 11550-1216

Mr. David Mosley
Hemisphere Real Estate
216 Belmont Parkway
Hempstead, NY 11550

Mr. Leroy Brown
Hemisphere Real Estate
678 Fulton Avenue
Hempstead, NY 11550

Mr. Elaine Nolan
Elaine Nolan Realty
140 Long Drive
Hempstead, NY 11550

Ms. Mary Ealy
Stop and Shop
132 Fulton Avenue
Hempstead, NY 11550

Fred Pauker, Treasurer
Bloom & Company
50 Clinton Street
Hempstead, NY 11550

Leo Fernandez, Vice President
Allstate Insurance Company
40 North Franklin Street
Hempstead, NY 11550

Ms. Janice Sebea
Crossroads Clothing
143 Fulton Avenue
Hempstead, NY 11550

Ms. Annette Glass-Garner
Grand Central Extermination
23 South Franklin Street
Hempstead, NY 11550

Ms. Ann Steinger
Top Hat Imagewear
491 North Franklin St.
Hempstead, NY 11550

Mr. Steve Gold
Gold Pure Food Products
1 Brooklyn Road
Hempstead, NY 11550

Judith Tyne, Acting Assistant Dean
Scott Skodnek Business Development Center
145 Hofstra University
Hempstead, NY 11549-1450

Spence Kerniss, President
Top of Class Stationers
68 Sewell Street
Hempstead, NY 11550

Ms. Linzola Turner
Fleet Bank
3 Main Street
Hempstead, NY 11550

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5.0 NYSDEC AND NYSDOH CONTACTS

The following individuals from the NYSDEC and the New York State Department of Health (NYSDOH) can be contacted regarding the RI/FS:

New York State Department of Environmental Conservation

Project Director: Joseph Yavonditte
Chief
Remedial Bureau A
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233
(518) 402-9622

Project Manager: Kerry Maloney
Project Manager
Remedial Bureau A
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, NY 12233
(518) 402-9622

Citizen Participation Specialist:

William Fonda
Public Participation Specialist
New York State Department of Environmental Conservation
SUNY Building 40
Stony Brook, NY 11790
(631) 444-0240

New York State Department of Health:

Deanna Ripstein
Bureau of Environmental Exposure Investigation
547 River Street
Troy, NY 12180
(518) 402-7850

Section 6

6.0 DOCUMENT REPOSITORIES

Listed below are two locations where documents related to the RI/FS are available for public review:

Hempstead Public Library
115 Nichols Court
Hempstead, NY 11550
Telephone: (516) 481-6990
Hours: Monday – Thursday: 10 a.m. to 9 p.m.
Friday: 10 a.m. to 6 p.m.
Saturday (Sept. – June): 9 a.m. to 5 p.m.
Sunday (Oct. – May): 1 p.m. to 5 p.m.

New York State Department of Environmental Conservation
Region 1
SUNY – Building 40
Stony Brook, NY 11790

The repositories will be updated as additional, relevant documentation related to the RI/FS becomes available. Such documentation could include previous reports, studies, NYSDEC fact sheets, copies of public meeting announcements and/or summaries of public informational meetings.

Section 7

7.0 CITIZEN PARTICIPATION ACTIVITIES

This section describes the CPP activities expected to be undertaken during key stages of the RI/FS program (i.e., On-Site Remedial Investigation, Off-Site Remedial Investigation, and Feasibility Study/Record of Decision).

7.1 Remedial Investigation

The NYSDEC will prepare a fact sheet describing the status of the Remedial Investigation. The fact sheet will also include information (day, date, time, location, and subject) on the first public informational meeting for the project. The NYSDEC will also publish notice of the meeting in a local newspaper of general circulation.

The NYSDEC will also plan, schedule, reserve a venue, coordinate and host the initial public informational meeting. Arrangements will also be made to record the meeting, either through a stenographer, electronic recording device (i.e., tape recorder or video) or a transcriber. As appropriate, the meeting will feature presentation(s) by NYSDEC and/or D&B staff describing the status, findings and conclusions related to the Remedial Investigation. Interested agencies, business interests and citizens will have an opportunity to provide comments or questions on the Remedial Investigation and other information presented or distributed at the meeting. The participants at the meeting will also have an opportunity to be added to the mailing list to receive relevant announcement, fact sheets and other correspondence related to the project.

Subsequent to the meeting, NYSDEC will prepare and distribute a written summary of the meeting, including responses to relevant and substantive comments presented by meeting attendees. A copy of the meeting summary will also be submitted to the document repositories at the Hempstead Public Library and the NYSDEC Region 1 Office in Stony Brook.

7.2 Feasibility Study/Record of Decision

The NYSDEC will prepare a fact sheet describing the status of the Feasibility Study, Proposed Remedial Action Plan (PRAP) and/or Record of Decision (ROD). The fact sheet will also include information (day, date, time, location, and subject) on the second public informational meeting for the project. The NYSDEC will also publish notice of the meeting in a local newspaper of general circulation.

The NYSDEC will also plan, schedule, coordinate and host this public meeting. Arrangements will be made to record the meeting, either through a stenographer, electronic recording device (i.e., tape recorder or video) or a transcriber. As appropriate, the meeting will feature presentation(s) by NYSDEC and/or D&B staff describing the findings and conclusions related to the Feasibility Study/ROD. Interested agencies, business interests, and citizens will have an opportunity to provide comments or questions on the Feasibility Study/ROD and other information presented or handed out at the meeting. The participants at the meeting will also have an opportunity to be added to the mailing list to receive relevant announcement, fact sheets and other correspondence related to the project.

Subsequent to the meeting, NYSDEC will prepare and distribute a written summary of the meeting, including responses to relevant and substantive comments presented by meeting attendees. A copy of the meeting summary will also be submitted to the document repositories at the Hempstead Public Library and the NYSDEC Region 1 Office in Stony Brook.