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New York State Department of Environmental Conservation  
Division of Environmental Remediation  
Remedial Bureau A  
625 Broadway, 12<sup>th</sup> Floor  
Albany, New York 12233-7016

ENVIRONMENT

Subject:  
Bayer MaterialScience LLC  
125 New South Road, Hicksville, New York  
NYSDEC Site #130004  
Citizen Participation Plan

Date:  
August 8, 2012

Dear Mr. Scharf:

Contact:  
John C. Brussel, PE

On behalf of Bayer MaterialScience LLC (Bayer), please find the enclosed Citizen Participation Plan (CPP) for the above-referenced site. The CPP was prepared in accordance with Paragraph III.F. of the Order on Consent between Bayer and the New York State Department of Environmental Conservation (NYSDEC), Index No. A1-0781-11-11, executed on June 21, 2012.

Phone:  
315.671.9441

Email:  
[John.Brussel@arcadis-us.com](mailto:John.Brussel@arcadis-us.com)

We will revise the CPP, as needed, based on the NYSDEC's review. Once the CPP is approved, we will distribute the final document (e-copies and hard-copy) in accordance with Section IX of the Order on Consent and send a copy to the Hicksville Public Library.

Our ref:  
B0032305.0005 #5

Feel free to contact Mr. David B. Schnelzer of Bayer at 412.777.7603 or the undersigned if you have any questions or need additional information.

Sincerely,

ARCADIS of New York, Inc.

John C. Brussel, PE  
Principal Engineer

Imagine the result

Copies:

Dena Putnik, Esq., NYSDEC (e-mail)

Ms. Katy Murphy, NYSDEC (e-mail)

Ms. Renata Ockerby, NYSDOH (e-mail and hard-copy)

Mr. David Schnelzer, Bayer Business and Technology Services LLC (e-mail and hard-copy)

Mr. Ramon Simon, Bayer MaterialScience LLC (e-mail)

Mr. Robert Foster, Bayer MaterialScience LLC (e-mail)

Chintan Amin, Esq., Bayer MaterialScience LLC (e-mail)

Mr. Andrew Enigk, ARCADIS



**New York State Department of Environmental Conservation**

**State Superfund Program**

**Citizen Participation Plan**

for

**Bayer MaterialScience LLC**

**(former Hooker Chemical/Occidental Chemical  
Corporation/OXY/RUCO Polymer Corp.)**

**Operable Unit Number: 04**

**NYSDEC Site #130004**

125 New South Road  
Hicksville  
Nassau County, New York

August 2012

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**Note:** The information presented in this Citizen Participation Plan was current as of the date of its approval by the New York State Department of Environmental Conservation. Portions of this Citizen Participation Plan may be revised during the site’s investigation and cleanup process.

Responsible Party: **Bayer MaterialScience LLC**  
Site Name: Bayer MaterialScience (former Hooker Chemical/Occidental Chemical Corporation/OXY/RUCO Polymer Corp.) Site  
Site Address: **125 New South Road, Hicksville, NY**  
Site County: **Nassau County**  
Site Number: **130004**

## **1. What is New York’s State Superfund Program?**

New York’s State Superfund Program (SSF) identifies and characterizes suspected inactive hazardous waste disposal sites. Sites that pose a significant threat to public health or the environment, such as the site identified above, undergo a process of investigation, evaluation, cleanup, and monitoring.

The New York State Department of Environmental Conservation (NYSDEC) administers the SSF Program with assistance and input from the New York State Department of Health (NYSDOH). When the parties responsible for the contamination of the site are known (“responsible parties”), they often pay for or perform the investigation and evaluation of cleanup options under an enforceable consent order. At sites where responsible parties cannot be found or are unable or unwilling to fund an investigation, the State pays for the investigation and may try to recover costs from a responsible party after the investigation and cleanup are complete.

The SSF program contains investigation and cleanup requirements, ensuring that cleanups protect public health and the environment. For more information about the SSF program, go online at: <http://www.dec.ny.gov/chemical/8439.html>.

## **2. Citizen Participation Activities**

### *Why NYSDEC Involves the Public and Why It Is Important*

NYSDEC involves the public to improve the process of investigating and cleaning up contaminated sites, and to enable citizens to participate more fully in decisions that affect their health, environment, and social well being. NYSDEC provides opportunities for citizen involvement and encourages early two-way communication with citizens before decision makers form or adopt final positions.

Involving citizens affected and interested in site investigation and cleanup programs is important for many reasons. These include:

- Promoting the development of timely, effective site investigation and cleanup programs that protect public health and the environment;

- Improving public access to, and understanding of, issues and information related to a particular site and that site's remedial process;
- Providing citizens with early and continuing opportunities to participate in NYSDEC's site investigation and cleanup process;
- Ensuring that NYSDEC makes site investigation and cleanup decisions that benefit from input that reflects the interests and perspectives found within the affected community; and
- Encouraging dialogue to promote the exchange of information among the affected/interested public, State agencies, and other interested parties that strengthens trust among the parties, increases understanding of site and community issues and concerns, and improves decision making.

This Citizen Participation (CP) Plan provides information about how NYSDEC will inform and involve the public during the investigation and cleanup of the site identified above. The public information and involvement program will be carried out with assistance, as appropriate, from the responsible party.

#### *Project Contacts*

Appendix A identifies NYSDEC project contact(s) to whom the public should address questions or request information about the site's investigation and cleanup program. The public's suggestions about this CP Plan and the CP program for the site are always welcome. Interested people are encouraged to share their ideas and suggestions with the project contacts at any time.

#### *Locations of Reports and Information*

The locations of the reports and information related to the site's remedial program also are identified in Appendix A. These locations provide convenient access to important project documents for public review and comment. Some documents may be placed on the NYSDEC web site. If this occurs, NYSDEC will inform the public in fact sheets distributed about the site and by other means, as appropriate.

#### *Site Contact List*

Appendix B contains the site contact list. This list has been developed to keep the community informed about, and involved in, the site's investigation and cleanup process. The site contact list will be used periodically to distribute fact sheets that provide updates about the status of the project. These will include notifications of upcoming activities at the site (such as fieldwork), as well as availability of project documents and announcements about public comment periods. The site contact list includes, at a minimum:

- Chief executive officer and planning board chairperson of each county, city, town and village in which the site is located;
- Residents, owners, and occupants of the site and properties adjacent to the site;
- The public water supplier which services the area in which the site is located;
- Any person who has requested to be placed on the site contact list;
- The administrator of any school or day care facility located on or near the site for purposes of posting and/or dissemination of information at the facility; and
- Location(s) of reports and information.

The site contact list will be reviewed periodically and updated as appropriate. Individuals and organizations will be added to the site contact list upon request. Such requests should be submitted to the NYSDEC project contact(s) identified in Appendix A. Other additions to the site contact list may be made at the discretion of the NYSDEC project manager, in consultation with other NYSDEC staff as appropriate.

#### *CP Activities*

The table at the end of this section identifies the CP activities, at a minimum, that have been and will be conducted during the site's investigation and cleanup program. The public is informed about these CP activities through fact sheets and notices distributed at significant points during the program. Elements of the investigation and cleanup process that match up with the CP activities are explained briefly in Section 4.

- **Notices and fact sheets** help the interested and affected public to understand contamination issues related to a site, and the nature and progress of efforts to investigate and clean up a site.
- **Public forums, comment periods and contact with project managers** provide opportunities for the public to contribute information, opinions and perspectives that have potential to influence decisions about a site's investigation and cleanup.

The public is encouraged to contact project staff at any time during the site's investigation and cleanup process with questions, comments, or requests for information.

This CP Plan may be revised due to changes in major issues of public concern identified in Section 3 or in the nature and scope of remedial activities. Modifications may include additions to the site contact list and changes in planned citizen participation activities.

#### *Technical Assistance Grant*

The site identified above poses a significant threat to public health or the environment, so that a qualifying community group may apply for a Technical Assistance Grant (TAG). The purpose of

a TAG is to provide funds to the qualifying community group to obtain independent technical assistance. This assistance helps the TAG recipient to interpret and understand existing environmental information about the nature and extent of contamination related to the site and the development/implementation of a remedy.

An eligible community group must certify that its membership represents the interests of the community affected by the site, and that its members' health, economic well-being, or enjoyment of the environment may be affected by a release or threatened release of contamination at the site.

For more information about TAGs, go online at: <http://www.dec.ny.gov/regulations/2590.html>.

Note: The table identifying the citizen participation activities related to the site's investigation and cleanup program follows on the next page:

Citizen Participation Requirements (Activities)	Timing of CP Activity(ies)
<b>Before Start of Remedial Investigation (RI):</b>	
<ul style="list-style-type: none"> <li>• Prepare site contact list</li> <li>• Establish document repository</li> <li>• Prepare Citizen Participation (CP) Plan</li> <li>• Place approved RI Work Plan in document repository</li> <li>• Distribute fact sheet to site contact list that announces availability of RI Work Plan and describes upcoming RI field work</li> </ul>	<p>Before start of RI. Note: Draft CP Plan must be submitted to NYSDEC within 20 days of effective date of Consent Order. CP Plan must be approved by NYSDEC before distribution.</p>
<b>When NYSDEC Approves Remedial Investigation Report:</b>	
<ul style="list-style-type: none"> <li>• Distribute fact sheet to site contact list that describes RI results</li> <li>• Place approved RI Report in document repository</li> </ul>	<p>When NYSDEC approves RI Report</p>
<b>When NYSDEC Releases Proposed Remedial Action Plan (PRAP):</b>	
<ul style="list-style-type: none"> <li>• Place PRAP in document repository</li> <li>• Distribute fact sheet to site contact list that describes PRAP and announces 30-day comment period and public meeting</li> <li>• Conduct 30-day public comment period</li> <li>• Hold public meeting about PRAP</li> </ul>	<p>When NYSDEC releases PRAP. Comment period begins/ends as per dates identified in fact sheet. Public meeting is held during the comment period.</p>
<b>When NYSDEC Issues Record of Decision (ROD):</b>	
<ul style="list-style-type: none"> <li>• Place ROD in document repository</li> <li>• Distribute notice to site contact list that announces availability of ROD. ROD includes responsiveness summary of significant comments about PRAP</li> </ul>	<p>When NYSDEC issues ROD</p>
<b>Before Start of Remedial Action:</b>	
<ul style="list-style-type: none"> <li>• Distribute fact sheet to site contact list that describes upcoming remedial action</li> </ul>	<p>Before the start of remedial action at the site.</p>
<b>When NYSDEC Issues Certificate of Completion (COC) or Similar Site Closure Document:</b>	
<ul style="list-style-type: none"> <li>• Place COC in document repository</li> <li>• Distribute fact sheet to site contact list that announces that clean up action has been completed and that summarizes the Final Engineering Report</li> <li>• Distribute fact sheet to site contact list that announces issuance of COC</li> </ul>	<p>Within 10 days after NYSDEC issues COC or other similar site closure document</p>

### **3. Major Issues of Public Concern**

This section of the CP Plan identifies major issues of public concern that relate to the site. Additional major issues of public concern may be identified during the course of the site's investigation and cleanup process.

Based on the Applicant and NYSDEC experience with other remediation projects, several issues of public concern have been identified for the site and related project work, including:

- Sufficient notification to the community regarding site work;
- Health and safety of residents who live near the site;
- Disruption to quality of life during construction from factors such as truck traffic, odors, noise, dust, and construction scheduling;
- Impacts to properties and businesses during construction; and
- Need for NYSDEC oversight during remediation.

Additional issues of public concern may also be identified during the design and implementation phase of work.

### **4. Site Information**

#### *Site Location*

The site is a triangular-shaped parcel located just southeast of the intersection of New South Road and Commerce Place in the City of Hicksville, New York. The site is bordered to the north by industrial properties, to the south and west by the Long Island Railroad (LIRR) and commercial/industrial properties, and to the east by a commercial building complex owned by Simone Development and a complex owned by Northrop Grumman Corporation (Northrop Grumman). The site is approximately 0.06 miles east of a residential area and 0.4 miles east of a community baseball field. Agricultural areas were not identified in the vicinity of the site, and the closest body of water is South Oyster Bay, approximately 12 miles south of the site. Appendix C contains a map identifying the site location.

### *Site Description*

The 14-acre site originally consisted of several buildings that were used in the manufacture of various plastics and related chemicals. These buildings and support facilities included the following:

- The Plant 1 building and adjoining warehouse that were used for production of polyester from 1982 until 2002.
- The Plant 2 building that housed the production of polyester as polyurethane in solvent and polyurethanes in water.
- The Plant 3 building that was used as a warehouse for accumulation of materials generated in connection with manufacturing operations.
- Several aboveground tanks and silos that were used to store raw materials used in manufacturing operations.
- The Pilot Plant that was used to produce small volumes of solid polyurethane and polyesters.
- The Administration building that contained offices and non-hazardous storage

A large asphalt-paved parking area is located in the western portion of the site, and a series of rainwater runoff sumps/recharge basins are located along the eastern property boundary. A railroad spur enters the northwestern portion of the site and extends eastward beyond the former Plant 2 building. Access to the site is limited by a chain-link fence and locking gates.

Aside from the Administration Building, all other buildings and aboveground structures formerly used in connection with site operations were demolished down to their floor slabs in 2003. The building floor slabs and foundations were demolished and removed between December 2005 and February 2006 in accordance with the NYSDEC-approved Demolition Work Plan.

### *History of Site Use, Investigation, and Cleanup*

The site was originally developed in 1945 and was used for chemical manufacturing until closure in 2002. The main products produced at the site were polyester resin, polyurethane dispersions, polyvinyl chloride (PVC), latex, and ester.

The site was originally owned/operated by the Rubber Company of America. Hooker Chemical and Plastic Corporation (HCPC) purchased the Rubber Company of America in the 1950s, and HCPC was subsequently purchased by Occidental Chemical Corporation (OCC) in 1966. OCC owned and operated the site until it was sold to RUCO Polymers in 1982.

From 1951 to 1975, three onsite sumps were used to dispose of wastewaters from PVC, latex, and ester manufacturing processes. Wastewaters contained resin solids and various “chlorinated solvents” (a group of chemicals used directly in manufacturing processes or cleanup) consisting primarily of vinyl chloride, trichloroethylene (TCE), tetrachloroethylene (PCE), and vinyl acetate. Styrene and butadiene were also discharged from the latex process. Two sumps received wastewater containing an unknown amount of mixed glycols and alcohols from the ester processes at Plant 1. From 1946 to 1978, the Pilot Plant used a heat transfer fluid that contained polychlorinated biphenyls (PCBs), which belong to a broad family of man-made organic chemicals known as chlorinated hydrocarbons. PCBs were used in a wide variety of applications (including heat transfer fluid) due to their non-flammability, chemical stability, high boiling point, and electrical insulating properties, but were banned from manufacture in 1979 due to health concerns. The incidental release of the heat transfer fluid to the ground resulted in PCB soil contamination.

The site was designated a Superfund site by the United States Environmental Protection Agency (USEPA) and placed on the National Priorities List (NPL) established under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in 1984. Various soil and groundwater investigations were initiated in the mid-1980s and initially focused on: (1) former discharge of plant wastewater containing volatile organic compounds (VOCs) and heavy metals into onsite recharge basins; and (2) past release of heat transfer fluid containing PCBs. These investigations lead to the designation of three separate “Operable Units” that were addressed by the remedial activities described further below.

Ruco Polymer Corporation (RUCO) purchased the facility from HCPC/OCC in 1982. The purchase agreement indemnified RUCO for environmental liabilities associated with facility operations conducted prior to the sale. RUCO operated an onsite Resource Conservation and Recovery Act (RCRA) interim status drum storage facility in the early 1980s, which formed the basis for a RCRA Facility Investigation (RFI) and subsequent interim cleanup actions referred to as interim corrective measures (ICMs).

RUCO was acquired by Sybron Chemical Corporation (Sybron) in 1988, and Sybron became the facility owner. Sybron was, in turn, acquired by Bayer Corporation in 2000. Facility ownership was transferred from Bayer Corporation to Bayer Polymers LLC in 2003 as part of a corporate restructuring. As part of further restructuring, Bayer Polymers LLC became Bayer MaterialScience LLC (Bayer) in 2004. Bayer operated the facility for a total of two years.

Based on economic evaluation, manufacturing operations were discontinued during 2002 and transferred to existing Bayer facilities in Georgia and West Virginia. Bayer entered into a RCRA Closure Order on Consent with NYSDEC in December 2002. In an effort to prepare the site for future sale and economic redevelopment, all raw materials, products, and hazardous chemicals were removed from the site. In addition, facility equipment was decommissioned and tanks/piping were closed pursuant to applicable regulations. Asbestos-containing materials were removed and all other buildings and aboveground structures formerly used in connection with

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site operations (except the Administration Building) were demolished down to their floor slabs in 2003. As previously indicated, building floor slabs and foundations were demolished in 2005 and 2006 in accordance with a NYSDEC-approved Demolition Work Plan.

### **Operable Units**

An operable unit (OU) is a portion of the remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, or eliminate a release, threat of release, or exposure pathway resulting from site contamination. Operable units may address geophysical portions of a site, media specific action, specific site problems, or an initial phase of an action, or may consist of any set of actions performed over time or any actions that are concurrent but located in different parts of a site. For this site, three OUs (OU1, OU2 and OU3) are part of the USEPA Federal Superfund Program for which Records of Decision (ROD) have already been signed and the remedial action is complete or in operation, maintenance and monitoring (OMM). OU4 is part of the New York State Superfund program and is the subject of proposed remediation pursuant to a ROD being prepared by the NYSDEC.

#### **OU1 - Select Onsite Soils and Onsite Groundwater**

This OU consists of soil and groundwater remediation. The soils addressed were in the southeast corner of the site where former Sump 1 and Sump 2 were located. These two drainage sumps received discharge wastewater from various processes at the site that contained elevated levels of TCE and PCE. Also, waste vinyl chloride monomer (VCM) was discharged undiluted directly into the former Sumps. The soils in the former sump area were impacted with a group of chemicals known as tentatively identified compounds (TICs). These TICs are comprised mainly of long chain glycols and acids that more readily degrade in the environment. Ultimately, some soils were excavated and transported offsite and other soils were flushed of solvents and TICs to be addressed in the groundwater as part of OU3. OU1 has been fully implemented and requires continued management for the ongoing OMM.

#### **OU2 - PCB Soil Removal**

This OU consists of soil/debris within four areas, including a “direct-spill area” in the vicinity of the Pilot Plant where heat transfer fluid was released, the area surrounding the Pilot Plant where fluid was spread by onsite truck traffic, a nearby sump/recharge basin (sump No. 3) that received surface water runoff from the vicinity of the Pilot Plant, and former soil stockpile areas east and south of the Pilot Plant. PCBs and organic constituents were the primary site-related contaminants for this OU. A ROD for OU2 was signed by the USEPA in 1990.

The ROD required excavation and offsite treatment and disposal of soils with PCBs at concentrations greater than 10 ppm. Remedial activities within OU2 were presumed to be completed in December 2001 by OCC. However, later sampling as part of the RCRA Corrective Action Program identified additional PCB impacts that are discussed under OU4.

### **OU3 - Offsite Groundwater**

OU3 consists of groundwater impacted vinyl chloride, disposed in the southern recharge basin, which has migrated offsite. Remediation of OU3 is occurring by breaking down vinyl chloride in groundwater through biosparging technology. Additionally, other chlorinated solvents, such as PCE, TCE, along with soluble site-related compounds, TICs, that include various long chain alcohols, were discharged in OU3 and were attributable to OU1 sources. These additional OU1 compounds have migrated down gradient and will be addressed by the OU3 remedy. The impacted groundwater not addressed through biosparging is projected to be captured by the down gradient Northrop Grumman groundwater containment system.

### **OU4- Onsite Soils and Soil Vapor**

All onsite soils not previously addressed by the ROD issued by the USEPA for OU1 and OU2 are included in OU4. Remediation of this OU will be performed under the New York State Superfund Program and includes removal of soils contaminated with PCBs, polycyclic aromatic hydrocarbons (PAHs), and metals. An extensive amount of PCB soil removal from OU4 has already occurred as part of three separate ICMs performed between 2005 and 2009. The impacted soil excavated as part of these ICMs (approximately 15,500 tons) was transported offsite via railroad or truck to licensed disposal facilities.

As indicated above, there are currently no buildings at the site other than the Administration building. However, development of the site is planned, with construction of new buildings. Therefore, a site-wide soil gas sampling program was completed to determine the potential for soil vapor intrusion at future buildings. Measures will be required to address the potential intrusion of subsurface vapors into the new buildings.

## **5. Investigation and Cleanup Process**

### *Investigation*

Detailed studies of the site have already been performed by Bayer with oversight by the NYSDEC and NYSDOH. The studies consisted of a two-phase RCRA Facility Investigation (RFI) in 2004 and then multiple phases of additional investigation starting in December 2005 and continuing through July 2011. The additional investigation was initiated after visibly-stained soil was encountered during foundation demolition in the Plant 1 footprint and continued, as needed, to delineate the extent of soil found to contain PCBs, PAHs, and metals at concentrations exceeding applicable soil cleanup levels. Part of the additional investigation focused on evaluating the presence and extent of constituents of interest in soil vapor. The NYSDOH reviewed and recommended activities that were performed during the investigation to ensure that a complete picture of potential health impacts is understood. Such activities included identifying the ways contamination can reach people, such as through direct contact, eating, drinking, or breathing.

The site investigations achieved the following goals:

- Defined the nature and extent of contamination in soil and soil vapor;
- Identified the source(s) of the contamination;
- Assessed the impact of the contamination on public health and the environment; and
- Provided information to support the development of a proposed remedy to address the contamination

The findings of the investigations are presented in the NYSDEC-approved RFI Report and follow-up documents. These documents are available for public review at the “Locations of Reports and Information” identified in Appendix A.

#### *Interim Corrective Measures (ICMs)*

ICMs are activities to control or abate threats to human health and/or the environment from releases of contaminants and/or to prevent or minimize the further spread of contamination while long-term remedies are pursued. As indicated above, three ICMs were implemented at this site. The ICMs resulted in the removal of all identified soil that contained chemical constituents at concentrations greater than the disposal threshold for a hazardous waste and allowed progress to be made toward final site cleanup.

#### *Corrective Measures Study*

A “Corrective Measures Study” (CMS) was conducted by Bayer following the investigation and ICM activities described above, with oversight by NYSDEC. The CMS used information developed during the site investigations to develop and evaluate potential final ways to clean up the remaining contamination related to the site. The CMS was equivalent to a “Feasibility Study” and evaluated a total of seven potential remedial alternatives against criteria established by NYSDEC.

#### *Proposed Remedy*

The evaluation of possible remedies ended with a recommended proposal to eliminate the threat posed by contaminants remaining at the site. NYSDEC approved this proposal, officially called a “Proposed Remedial Action Plan” (PRAP), which describes the remedy preferred by NYSDEC. The PRAP summarizes the decision that led to the recommendation of the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of any cleanup plan is to protect public health and the environment. NYSDEC presented the PRAP to the public for its review and comment during a 30-day comment period and at a public meeting held on March 20, 2012.

### *Selected Remedy*

NYSDEC considered public comments as it selected the remedy to address contamination related to the site. The selected remedy has been described in a document officially called a “Record of Decision” (ROD). The ROD explains why the remedy was selected and responds to public comments. This document was placed in the “Locations of Reports and Information”.

### *Cleanup Action*

Because the ROD calls for final cleanup action, the project has moved to the design phase to address the site contamination. When cleanup actions have been completed, NYSDEC will review and approve a final engineering report that describes the cleanup actions undertaken and certifies that cleanup requirements have been achieved or will be achieved.

### *Certificate of Completion*

Upon approval of the final engineering report, NYSDEC may issue a Certificate of Completion (COC). The COC would recognize the findings of the final engineering report. The COC would note that the cleanup program achieved a cleanup level consistent with specific categories of use for the site. The recipient of the COC would be entitled to limited liability as long as it complied with the terms of the COC, and other conditions.

A COC may be modified or revoked if, for example, the recipient does not comply with the terms of the COC, or if the recipient commits fraud regarding its certification that it has met cleanup levels.

### *Site Management*

Site management is the last phase of the site cleanup program. This phase begins when the COC is issued. Site management may be conducted by NYSDEC, or by the responsible party under NYSDEC oversight, if contamination will remain in place. Site management incorporates any institutional and engineering controls required to ensure that the remedy implemented for the site remains protective of public health and the environment. All significant activities are detailed in a Site Management Plan.

An institutional control is a non-physical restriction on use of the site, such as a deed restriction that would prevent or restrict certain uses of the property. An institutional control may be used when the cleanup action leaves some contamination that makes the site suitable for some, but not all uses.

An engineering control is a physical barrier or method to manage contamination. Examples include: caps, covers, barriers, fences, and treatment of water supplies.

Site management also may include the operation and maintenance of a component of the remedy, such as a system that is pumping and treating groundwater. Site management continues until NYSDEC determines that it is no longer needed.

During the Site Management phase, NYSDEC may also take steps to reclassify the site or remove the site from the Registry.

## **Appendix A - Project Contacts and Locations of Reports and Information**

### **Project Contacts**

For information about the site's investigation and cleanup program, the public may contact any of the following project staff:

#### **New York State Department of Environmental Conservation (NYSDEC):**

Steven Scharf  
Project Manager  
NYSDEC Central Office  
Division of Environmental Remediation  
625 Broadway, 11<sup>th</sup> floor  
Albany, NY 12233-7015  
Phone: (518) 402-9620  
sxscharf@gw.dec.state.ny.us

Bill Fonda  
Citizen Participation Specialist  
NYSDEC Region 1 Office  
50 Circle Road  
Stony Brook, NY 11790  
Phone: (631) 444-0350

#### **New York State Department of Health (NYSDOH):**

Renata Ockerby  
Project Manager  
NYSDOH  
Bureau of Environmental Exposure Investigation  
547 River Street Flanagan Square, Room 300  
Troy, NY 12180  
Phone: (518) 402-7880  
BEEI@health.state.ny.us

## Locations of Reports and Information

The facilities identified below are being used to provide the public with convenient access to important project documents:

### Hicksville Public Library

169 Jerusalem Ave

Hicksville, NY 11801

Phone: (516) 931-1417

Hours: Monday- Thursday 9:00 a.m. – 9:00 p.m.

Friday and Saturday 9:00 a.m. – 5:00 p.m.

Sunday 1:00 p.m. - 5:00 p.m. (October- May)

### NYSDEC Central Office

625 Broadway, 11<sup>th</sup> floor

Albany, NY 12233

Attn: Steven Scharf

sxscharf@gw.dec.state.ny.us

Phone: (518) 402-9620

Hours: Monday- Friday 8:30 a.m. – 4:30 p.m. (call for appointment)

### NYSDEC Region 1 Office

50 Circle Road

Stony Brook, NY 11790

Attn: Katy Murphy

khmurphy@gw.dec.state.ny.us

Phone: (631) 444-0350

Hours: Monday- Friday 8:30 a.m. – 4:30 p.m. (call for appointment)

Additional site details, including environmental and health assessment summaries, are available on NYSDEC's website at:

<http://www.dec.ny.gov/cfm/external/derexternal/haz/details.cfm?pageid=3&progno=130004>

Information on the previous and ongoing cleanups through the United State Environmental Protection Agency (USEPA) can be found at:

<http://www.epa.gov/region02/superfund/npl/0201477c.pdf>

Project documents are also available on the NYSDEC website at:

<http://www.dec.ny.gov/chemical/8431.html>

## **Appendix B - Site Contact List**

### **Public Officials**

#### Town Supervisor

John Venditto  
Oyster Bay Town Hall  
54 Audrey Avenue  
Oyster Bay, NY 11771

#### Oyster Bay Town Council

The Honorable John Venditto, Supervisor  
54 Audrey Ave.  
Oyster Bay, NY 11771

The Honorable Joseph D. Muscarella, Councilman  
54 Audrey Ave.  
Oyster Bay, NY 11771

The Honorable Anthony D. Macagnone, Councilman  
54 Audrey Ave.  
Oyster Bay, NY 11771

The Honorable Chris J. Coschignano, Councilman  
54 Audrey Ave.  
Oyster Bay, NY 11771

The Honorable Elizabeth Faughnan, Councilwoman  
54 Audrey Ave.  
Oyster Bay, NY 11771

The Honorable Joseph G. Pinto, Councilman  
54 Audrey Ave.  
Oyster Bay, NY 11771

The Honorable Rebecca Alesia, Councilwoman  
54 Audrey Ave.  
Oyster Bay, NY 11771

Director of Legislative Affairs & Environmental Attorney  
Oyster Bay Town Hall  
54 Audrey Ave.  
Oyster Bay, NY 11771

Environmental Control Commission

Neil Bergin  
Town of Oyster Bay Environmental Resources Department  
150 Miller Pl. Syosset, NY 11791

Town of Oyster Bay Environmental Quality Review Commission  
Environmental Resources  
150 Miller Place  
Syosset, NY 11791

Nassau County Executive

Edward P. Mangano  
1550 Franklin Avenue  
Mineola, NY 11501

Nassau County Clerk

Ms. Maureen O'Connell  
240 Old Country Rd.  
Mineola, NY 11501

Director, Office of Soil and Groundwater Remediation

Mr. Joseph DeFranco  
106 Charles Lindbergh Boulevard  
Uniondale, NY 11553

Nassau County Department of Health

Susan King  
106 Charles Lindbergh Boulevard  
Uniondale, NY 11553

Nassau County Legislature

The Honorable Peter J. Schmitt  
Nassau County Legislature - District 12  
1 West Street  
Mineola, NY 11501

The Honorable Norma L. Gonsalves  
Nassau County Legislature - District 13  
1 West Street  
Mineola, NY 11501

The Honorable Joseph V. Belesi  
Nassau County Legislature - District 14  
1 West Street  
Mineola, NY 11501

The Honorable Dennis Dunne, Sr.  
Nassau County Legislature - District 15  
1 West Street  
Mineola, NY 11501

The Honorable Judith Jacobs  
Nassau County Legislature - District 16  
1 West Street  
Mineola, NY 11501

The Honorable Rose Marie Walker  
Nassau County Legislature - District 17  
1 West Street  
Mineola, NY 11501

The Honorable Delia DeRiggi-Whiton  
Nassau County Legislature - District 18  
1 West Street  
Mineola, NY 11501

The Honorable David Denenberg  
Nassau County Legislature - District 19  
1 West Street  
Mineola, NY 11501

Public Information Officer  
Oyster Bay Town Hall  
54 Audrey Ave.  
Oyster Bay, NY 11771

New York State Executives

The Honorable Andrew Cuomo  
New York State Governor  
NYS Capital Building  
Albany, NY 12224

The Honorable Thomas DiNapoli  
Office of the State Comptroller  
110 State Street  
Albany, NY 12236

The Honorable Eric T. Schneiderman  
Office of the Attorney General  
The Capitol  
Albany, NY 12224

The Honorable Carl L. Marcellino  
New York State Senate  
District 5 – Oyster Bay  
250 Townsend Square  
Oyster Bay, NY 11171

The Honorable Charles J. Fuschillo, Jr.  
New York State Senate  
District 8 - South Oyster Bay  
5550 Merrick Road Suite 205  
Massapequa, NY 11758

The Honorable Michael Montesano  
New York State Assembly  
District 15 – N.C. OB; SE North Hemp.; N.C. Hemp.  
111 Leviton Parkway  
Hicksville, NY 11801

**Local News Media**

Channel 12  
1 Media Crossways  
Woodbury, NY 11797

WABC-TV- Long Island Bureau  
100 Supreme Court Drive  
Mineola, NY 11501

Anton Newspapers  
132 East 2<sup>nd</sup> Street  
Hicksville, NY 11801

Mid-Island Times  
81 East Barclay Street  
Hicksville, NY 11801

Local Newsday  
235 Pinelawn Road  
Melville, NY 1147

Hicksville Illustrated  
135 Liberty Avenue  
Mineola, NY 11501

Long Island Business News  
2150 Smithtown Avenue  
Ronkonkoma, NY 1179

New York Times- Long Island Bureau  
1235 Franklin Avenue  
Garden City, NY 11530

Penny Saver  
425 Smith Street  
Farmingdale, NY 11735

Long Island Press  
575 Underhill Boulevard Ste 210  
Syosett, NY 11791

Noticia Hispanoamericana  
636 West Seman Avenue  
Baldwin, NY 1172

La-Tribuna Hispana – USA  
P.O. Box 186  
Hempstead, NY 11550

### **Water Supplier Serving the Area**

Hicksville Water District  
4 Dean Street  
Hicksville, NY 11802

Commissioner of Nassau County Department of Public Works  
Shila Shah-Gavnoudias, P.E.  
1194 Prospect Avenue  
Westbury, NY 11590

### **Schools and Care Facilities Located Near the Site**

Center for the Developmental  
101 New South Road  
Hicksville, NY 11801

Kumon Math and Reading Center  
495 S. Broadway  
Hicksville, NY 11802

### **Location of Document Repository for the Project**

Hicksville Public Library  
169 Jerusalem Ave  
Hicksville, NY 11801  
Phone: (516) 931-1417

# Appendix C - Site Location Map

