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**FEB 16 2001**

**NYS-DEC  
REGION 3-NEW PALTZ**

**CITIZEN PARTICIPATION PLAN**

**FOR THE**

**FEDERAL-MOGUL CORPORATION FACILITY  
KINGSTON, NEW YORK  
(I.D. #V001713)**

**REVIEWED AND APPROVED BY**

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
DIVISION OF ENVIRONMENTAL REMEDIATION  
21 SOUTH PUTT CORNERS ROAD  
NEW PALTZ, NY 12233**

**PREPARED BY**

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**FEBRUARY 14, 2001**

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## Contents

	Page
<b>1.0 Introduction</b>	<b>1</b>
<b>2.0 Site Background</b>	<b>3</b>
<b>3.0 Project Description</b>	<b>4</b>
3.1 Work Plan Activities	4
3.1.1. Soil Sampling	4
3.1.2. Groundwater Sampling	4
3.1.3. Sediment Removal from Storm Water Catch Basins and Manholes	4
3.1.4. Potential Underground Storage Tank Locations	5
3.2 Project Schedule	5
<b>4.0 Citizen Participation Activities</b>	<b>6</b>
<b>5.0 Project Contacts</b>	<b>7</b>
<b>6.0 Document Repositories and List of Available Documents</b>	<b>8</b>
<b>7.0 Mailing List</b>	<b>9</b>

### **List of Appendices:**

Appendix A – Glossary of Terms

Appendix B – Fact Sheet

Appendix C – Properties Within 500 feet of the Federal-Mogul Facility

## 1.0 Introduction

Federal-Mogul Corporation has signed a voluntary agreement with the New York State Department of Environmental Conservation (NYSDEC) to perform an environmental investigation at the Federal-Mogul facility on Grand Street in Kingston, New York. The investigation is being conducted through New York State's voluntary cleanup program. If necessary, a cleanup may be implemented at the end of the investigation. The NYSDEC, in cooperation with the New York State Department of Health (NYSDOH) and Federal-Mogul, is committed to informing and involving the public during the upcoming site investigation activities at the Federal-Mogul facility in Kingston, New York. A glossary of terms and a fact sheet for the upcoming investigations are presented in Appendices A and B, respectively.

The purpose of the proposed investigations is to evaluate the nature and extent of site-related compounds in soil and groundwater and to identify potential threats to human health and the environment. The investigation results will be used to evaluate potential remedial (i.e., cleanup) options for the site, if warranted. If remediation is necessary, the NYSDEC and Federal-Mogul will select an appropriate remedy and develop a proposed Remedial Action Work Plan for public comment. After public comment, the work plan will be finalized. The cleanup is then implemented in accordance with the approved work plan.

The Citizen Participation (CP) Plan describes the CP activities to be conducted during the investigation phase of the project. The CP activities are designed to achieve the following objectives:

- Help the interested public to understand the environmental conditions at the Federal-Mogul facility and the NYSDEC's program to investigate and potentially remediate the site.
- Ensure open communication between the public and project staff throughout the investigation and remedial process.
- Create opportunities for the public to contribute information, opinions, and perspectives, which have the potential to influence decisions about the site investigation and remediation.

- Show that public input was received and considered as part of the decision making process for site activities.

The NYSDEC and NYSDOH will implement the CP activities described in the CP Plan. Federal-Mogul will conduct the investigations with NYSDEC oversight and assist with some CP activities under NYSDEC oversight, review, and approval.

## 2.0 Site Background

The Federal-Mogul facility is located at 85 Grand Street in Kingston, New York. The facility consists of two buildings occupying 105,000 square feet on 4.5 acres. The facility has been in operation since 1889 and has been used by various companies for the manufacturing of automotive, electrical, and refrigeration equipment. Currently, Federal-Mogul owns the property and leases the facility to Allways Moving and Storage for indoor self-storage and office space.

The property is in a mixed light industrial, commercial, and residential area. Tenbroeck Avenue borders the site to the northeast. Northeast of Tenbroeck Avenue are mixed residential and commercial properties. Grand Street and residences border the site to the southeast. West of the site is CSX Transportation, Inc., railroad tracks, across which lie light industrial and commercial properties. No private water wells are within a 1-mile radius of the site. A site location map is provided with the investigation fact sheet presented in Appendix B of the CP Plan.

Soil and groundwater investigations were performed at the site from 1993 to 1997. The results of these investigations indicated the presence of volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), and metals, in shallow soil within isolated areas of the property. In addition, VOCs and dissolved chromium have been detected in site groundwater. Sediment samples collected from storm sewer manholes along Grand Street in 1993 indicated the presence of VOCs, PAHs, polychlorinated biphenyls (PCBs), and metals. In addition, one or more abandoned underground storage tank may be present onsite.

### **3.0 Project Description**

Federal-Mogul and the NYSDEC have entered into a Voluntary Cleanup Agreement to perform additional investigations and, if necessary, remediate the site with NYSDEC oversight. The proposed investigations will be performed to evaluate the extent of affected soil and groundwater, to assess potential risks (if any) to human health and the environment, and to identify potential remedial options, if warranted. The investigations will consist of soil sampling, groundwater sampling, removing sediment from onsite storm water catch basins and selected storm sewer manholes, and verifying the presence or absence of underground storage tanks at four locations onsite. A brief description of the investigations is provided below. The work plan contains additional details about the investigations. The work plan can be reviewed at the repositories listed in Section 6.0 of the CP Plan.

#### **3.1 Work Plan Activities**

##### **3.1.1 Soil Sampling**

Soil samples will be collected primarily in five areas of the site (inside and outside the main building) to determine the horizontal and vertical extent of affected soil associated with historical site operations. In addition, soil samples will be collected to determine background metal concentrations in site soils. The background metal concentrations will be used to determine if the metal concentrations detected onsite are naturally occurring, the result of former site activities, or the result of historic fill material placed on the property before it was developed.

##### **3.1.2 Groundwater Sampling**

Nine wells were previously installed at the site to monitor groundwater quality. These wells will be resampled. In addition, groundwater samples will be collected upgradient and downgradient of the site to determine the horizontal and vertical extent of VOCs and dissolved chromium in groundwater. These samples will be collected using a hydraulic probe and screen point sampling equipment.

##### **3.1.3 Sediment Removal from Storm Water Catch Basins and Manholes**

Thirteen storm water catch basins are present at the Federal-Mogul facility, and five storm sewer manholes along Grand Street receive storm water runoff from the facility. A

vacuum truck will be used to remove sediment from the catch basins and manholes. The interior of the structures will be pressure-washed and the rinsate will also be removed with the vacuum truck. All sediment and rinsate will be characterized for offsite disposal in accordance with federal and state requirements.

#### 3.1.4 Potential Underground Storage Tank Locations

Four potential underground storage tank locations have been identified onsite. Each of these locations will be investigated to determine if a tank is present. If underground storage tanks are identified, they will be removed with NYSDEC oversight in accordance with federal, state, and local requirements.

### 3.2 **Project Schedule**

The investigations are expected to begin in **[insert date]** 2001 and take approximately three weeks to complete. The laboratory results will be available four weeks after the sampling activities are completed. A draft report will be submitted to the NYSDEC five weeks after the laboratory analyses are completed to allow time for the required data validation. The report will include an evaluation of the soil and groundwater analytical results in the context of previous site data, an assessment of whether additional soil or groundwater investigations are necessary, and an evaluation of potential remedial alternatives for the site, if warranted.

#### 4.0 Citizen Participation Activities

During the investigation phase of the project, the following CP activities will be performed for this project.

- Establishment of document repositories.
- Creation of a mailing list for the interested public.
- Identification of the NYSDEC and NYDOH project managers and their contact information.
- Mailing of the Investigation Work Plan fact sheet to the public. Individuals and groups included on the list will receive all mailings. The list will be updated as needed.

Interested persons are encouraged to contact project staff at any time with additional issues or information needs.



## 5.0 Project Contacts

For additional information, the public is encouraged to contact any of the following project staff:

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

John J. Rashak, P.E.  
Project Manager  
NYSDEC Region 3  
21 South Putt Corners Road  
New Paltz, NY 12561-1696  
(845) 256-3179

Michael J. Knipfing  
Citizen Participation Specialist  
NYSDEC Region 3  
21 South Putt Corners Road  
New Paltz, NY 12561-1696  
(845) 256-3179

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

Geoff Lacetti  
NYSDOH  
Flanigan Square  
547 River Street  
Troy, NY 12180  
(518) 412-7880

## **6.0 Document Repositories and List of Available Documents**

Two document repositories have been established to provide the public with convenient access to important project documents and other information. This information will include reports, data, and other information gathered and developed during the course of the investigations, as well as fact sheets and public meeting announcements.

**NYSDEC Region 3 Office**  
21 South Putt Corners Road  
New Paltz, NY 12561-1696  
(845) 256-3179

Hours of Operation: Monday through Friday, 8:30 a.m. to 4:45 p.m.  
Contacts: John Rashak, P.E., Project Manager or Michael Knipfing, CP Specialist

**Kingston Library**  
55 Franklin Street  
Kingston, NY 12401-0494  
(845) 331-0507

Hours of Operation: Monday – 10 a.m. to 6 p.m.; Tuesday and Wednesday – 10 a.m. to 8 p.m.  
Thursday – 12 p.m. to 6 p.m.; Friday – 12 p.m. to 5 p.m.; Saturday - 10 p.m. to 4 p.m.  
Contact: George R. Allen, Library Director

### **Available Documents**

At the start of the investigation activities, copies of the following documents were placed in the repositories:

- Supplemental Investigative Work Plan
- Citizen Participation Plan for the Federal-Mogul Corporation facility
- Voluntary Cleanup Agreement signed by Federal-Mogul and the NYSDEC

## 7.0 Mailing List

The following list has been developed to help the NYSDEC keep the community informed and involved in the investigation process at the Federal-Mogul site. This list includes local, regional, and state officials; local media; civic, business, and environmental organizations. A list of the properties within 500 feet of the facility, including tax map number and owner and physical addresses, is presented in Appendix C. The contact list will be reviewed periodically and updated, as appropriate.

### Media List

City Editor Hudson Valley Business Journal P.O. Box 339 Pine Island, NY 10969	City Editor Daily Freeman 79-97 Hurley Avenue Kingston, NY 12401	City Editor Ellenville Press P.O. Box 31 Ellenville, NY 12428	City Editor Highland Mid Hudson Post P.O. Box 458 Highland, NY 12528
City Editor Southern Ulster Pioneer P.O. Box 458 Highland, NY 12528	City Editor Post Star 141 Ulster Avenue Saugerties, NY 12477	City Editor New Paltz News P.O. Box 458 Highland, NY 12528	City Editor Mid Hudson Times P.O. Box 434 Walden, NY 12586
City Editor Hudson Valley Newspaper, Inc. P. O. Box 945 Highland, NY 12528	City Editor Huguenot & Highland Record P.O. Box 537 New Paltz, NY 12561	City Editor Times Herald Record 89 N. Front Street Kingston, NY 12401	City Editor Times Herald Record 126 Main Street New Paltz, NY 12561
City Editor Ulster County Townsmen P.O. Box 308 Woodstock, NY 12498	City Editor Woodstock Times P.O. Box 808 Woodstock, NY 12498	News Director WBPM/WGHQ 82 John Street Kingston, NY 12401	News Director WCKL/WCTW/WHU C/WTHC 5620 Rte. 9G Hudson, NY 12534
News Director WDST 118 Tinker Street Woodstock, NY 12498	News Director WELV/WTHN 12 Tucker Drive Poughkeepsie, NY 12601	News Director WHUD/WLNA Radio Terrace Peekskill, NY 10566	News Director WKNY P.O. Box 1398 Kingston, NY 12401

**Media List (Continued)**

News Director WLJP/WRPJ/WFGB P.O. Box 777 Lake Katrine, NY 12449	News Director Kingston Public Access P.O. Box 610 Port Ewen, NY 12477	News Director Time Warner Cablevision 27 Industrial Drive Middletown, NY 10940	News Director WRNN TV 721 Broadway Kingston, NY 12401
Lisa Phillips WAMC P.O. Box 97 West Hurley, NY 12491	Hank Gross Mid-Hudson News Network 42 Marcy Lane Middletown, NY 10941		

**Environmental Groups**

Scenic Hudson 9 Vassar Street Poughkeepsie, NY 12601	Clearwater, Inc. 112 Market Street Poughkeepsie, NY 12601	Clearwater, Inc. 112 Market Street Poughkeepsie, NY 12601
Greenway Conservancy Capitol Building Capitol Station, Rm 254 Albany, NY 12224	The Nature Conservancy P.O. Box 601 Pawling, NY 12564	Hudson River Pilots Assoc. 75 Alexander Street Yonkers, NY 10701
Karl Coplan, Esq. Pace/Riverkeeper 78 N. Broadway White Plains, NY 10603	Hudson River Keeper P.O. Box 130 Garrison, NY 10525	Environmental Citizens Coalition 33 Central Avenue Albany, NY 12210
Laura Haight NYPIRG 107 Washington Ave. Albany, NY 12210	Rick Fritschler, Chmn. Ulster County EMC Route 209 Stony Ridge, NY 12484	

## State Government Officials List

Marc Moran, Regional Director  
NYSDEC  
21 S. Putt Corners Road  
New Paltz, NY 12561

Ellen Stoutenburgh, Public Affairs  
Officer  
NYSDEC  
21 S. Putt Corners Road  
New Paltz, NY 12561

Cesare Manfredi  
NYSDEC  
200 White Plains Road  
Tarrytown, NY 10591-5805

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Albany, NY 12233

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Albany, NY 12233

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547 River Street  
Troy, NY 12180

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NYSDOH  
547 River Street  
Troy, NY 12180

Mark VanDeusen  
NYSDOH  
547 River Street  
Troy, NY 12180

Richard Morse  
Legislative Program Counsel Staff  
NYS Assembly  
State Capitol, Room 520  
Albany, NY 12224

## Public Officials

Mr. Maurice D. Hinchey, Jr.  
26<sup>th</sup> Congressional District  
291 Wall Street  
Kingston, NY 12401

Mr. William J. Larkin, Jr.  
39<sup>th</sup> Senatorial District  
Legislative Office Building  
Room 915  
Albany, NY 12247

Mr. Kevin Cahill  
101st Assembly District  
1 Albany Avenue, Suite G-4  
Governor Clinton Hotel  
Kingston, NY 12401

Mr. Charles Schumer  
Hart Senate Office Building  
Room 313  
Washington, DC 20510

**Public Officials (Continued)**

Ms. Hillary R. Clinton  
U.S. Senate  
Washington, DC 20510

Mr. Herbert Hekler  
Planning Department  
244 Fair Street  
P.O. Box 1800  
Kingston, NY 12402-1800

Chairman of the Legislature  
244 Fair Street  
P.O. Box 1800  
Kingston, NY 12402-1800

Mr. Robert Wilkins, Chair  
Environmental and Consumer Affairs Co  
Ulster County Legislature  
P.O. Box 1800  
Kingston, NY 12402

Mr. Carlton Bell  
Fifth Ward Alderman  
City of Kingston Common Council  
16 Fair Street  
Kingston, NY 12401

Mayor T.R. Gallo  
City of Kingston  
City Hall  
1 Garraghan Drive  
Kingston, NY 12401

Mr. James M. Sottile  
Alderman-At-Large  
City of Kingston  
City Hall  
1 Garraghan Drive  
Kingston, NY 12401

Ms. Kathy Janeczek  
City Clerk  
City of Kingston  
1 Garraghan Drive  
Kingston, NY 12401

Ms. Suzanne Cahill  
Planner  
City of Kingston  
1 Garraghan Drive  
Kingston, NY 12401

Mr. Dennis Weiss  
Supervisor  
Town of Kingston  
Town Hall  
906 Sawkill Road  
Kingston, NY 12401

Ms. Lynn Hughes  
Clerk  
Kingston (Town of)  
Town Hall  
906 Sawkill Road  
Kingston, NY 12401

Mr. Gerry R. Davidson  
Executive Director  
Ulster County Development Corporation  
5 Development Court  
Kingston, NY 12401-1949

Mr. John J. Naccarato  
District No. 4  
City of Kingston  
76 Derrenbacher Street  
Kingston, NY 12401

Mr. Frank R. Dart  
District No. 4  
City of Kingston  
135 Second Avenue  
Kingston, NY 12401

Mr. David B. Donaldson  
District No. 4  
City of Kingston  
148 Henry Street  
Kingston, NY 12401

Ms. Jeanette Provenzano  
District No. 4  
City of Kingston  
34 Hanratty Street  
Kingston, NY 12401

**Public Officials (Continued)**

Mr. William Darwak  
Ulster County Office Building  
County Administrator  
244 Fair Street  
P.O. Box 1800  
Kingston, NY 12402

Mr. Albert Spada  
County Clerk  
244 Fair Street  
P.O. Box 1800  
Kingston, NY 12402-1800

Environmental Management Council  
P.O. Box 557  
Stone Ridge, NY 12484

Mr. Dean N. Palen, P.E.  
Public Health Director  
Health Department  
300 Flatbush Avenue  
Kingston, NY 12401-2740

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## Appendix A – Glossary of Terms



# Hazardous Waste Site Program Glossary and Acronyms

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## GLOSSARY

This glossary defines terms associated with New York's hazardous waste site citizen participation program, and important elements of the hazardous waste site remedial program. Words in **bold** in the definitions are defined elsewhere in the glossary. A list of acronyms often used in the remedial program is included after the glossary.

<b>Administrative Record</b>	Part of a site's <b>Record of Decision</b> which lists and defines documents used in the development of NYSDEC's decision about selection of a remedial action.
<b>Availability Session</b>	A scheduled gathering of program staff and members of the public in a casual setting, without a formal presentation or agenda but usually focusing on a specific aspect of a site's remedial process.
<b>Citizen Participation</b>	A program of planning and activities to encourage communication among people affected by or interested in hazardous waste sites and the government agencies responsible for investigating and remediating them.
<b>Citizen Participation Plan</b>	A document which must be developed at a site's <b>Remedial Investigation</b> stage. A CP Plan describes the citizen participation activities that will be conducted during a site's remedial process.
<b>Citizen Participation Record</b>	A document prepared at a major remedial stage which describes the citizen participation activities required at that stage. A CP Record also directs a scoping process to determine if additional citizen participation activities are appropriate and feasible.
<b>Citizen Participation Specialist</b>	A staff member from an NYSDEC central office or regional office who has specialized training and experience to assist <b>project manager</b> and other staff to plan, conduct and evaluate a site-specific citizen participation program.

**Classification**

A process to place a hazardous waste site within a category which defines its hazardous waste status and its threat or potential threat to public health and the environment. Sites are listed along with their classifications in the **Registry of Inactive Hazardous Waste Disposal Sites**.

**Class 1** - causing or representing an imminent danger of causing irreversible or irreparable damage to public health or environment -- immediate action required.

**Class 2** - significant threat to public health or environment - action required.

**Class 2a** - temporary classification assigned to a site for which there is inadequate or insufficient data for inclusion in any other classification.

**Class 3** - does not present a significant threat to public health or environment -- action may be deferred.

**Class 4** - site properly closed -- requires continued management.

**Class 5** - site properly closed -- no further action required.

**Delisted** - site no longer considered an inactive hazardous waste disposal site.

**Comment Period**

A time period for the public to review and comment about various documents and DER actions. For example, a 30-day comment period is provided when DER issues a **Proposed Remedial Action Plan (PRAP)**, and when DER proposes to **Delist** a site from the **Registry of Inactive Hazardous Waste Disposal Sites**.

**Consent Order**

A legal and enforceable agreement negotiated between NYSDEC and a **responsible party**. The order sets forth agreed upon terms by which a responsible party will undertake site investigation and/or cleanup, or pay for the costs of those activities. The order includes a description of the remedial actions to be taken by the responsible party with NYSDEC oversight, and a schedule for implementation.

<b>Contact List</b>	<p>Names, addresses and/or telephone numbers of individuals, groups, organizations, government officials and media affected by or interested in a particular hazardous waste site. The size of a contact list and the categories included are influenced by population density, degree of interest in a site, the stage of the remedial process and other factors. It is an important tool needed to conduct outreach activities.</p>
<b>Delist</b>	<p>Action by which DER removes a hazardous waste site from the <b>Registry of Inactive Hazardous Waste Disposal Sites</b> upon determination that: the site contains inconsequential amounts of hazardous waste; or that a remediated site no longer requires <b>Operation and Maintenance</b>; or that a remediated site does not require Operation and Maintenance. A proposal to delist a site triggers a public notification and <b>comment period</b> process.</p>
<b>Division of Environmental Enforcement (DEE)</b>	<p>A unit within the New York State Department of Environmental Conservation which works with the <b>Division of Environmental Remediation</b> and others to negotiate with <b>responsible parties</b> to achieve agreements for the investigation and remediation of hazardous waste sites. A negotiated agreement is contained in a <b>consent order</b>.</p>
<b>Division of Environmental Remediation</b>	<p>Formerly the <b>Division of Hazardous Waste Remediation</b>, a major program unit within the New York State Department of Environmental Conservation created to manage the hazardous waste site remedial program from site discovery through <b>Operation and Maintenance</b> activities. Staff include: engineers, geologists, chemists, attorneys, citizen participation specialists, environmental program specialists and support staff.</p>
<b>Division of Hazardous Waste Remediation</b>	<p>(See <b>Division of Environmental Remediation</b>.)</p>
<b>Document Repository</b>	<p>A file of documents pertaining to a site's remedial and citizen participation programs which is made available for public review. The file generally is maintained in a public building near the hazardous waste site to provide access at times and a location convenient to the public.</p>

<b>Enforcement</b>	NYSDEC's efforts, through legal action if necessary, to compel a <b>responsible party</b> to perform or pay for site remedial activities. NYSDEC may perform this effort by itself or in concert with other agencies.
<b>Environmental Quality Bond Act (EQBA)</b>	The 1986 Environmental Quality Bond Act which gives New York State bonding authority of up to \$1.2 billion to fund the State's share of the total cost of remediating hazardous waste sites in New York State.
<b>Fact Sheet</b>	A written discussion about part or all of a site's remedial process, prepared and provided by DER to the public. A fact sheet may focus on: a particular element of the site's remedial program; opportunities for public involvement; availability of a report or other information, or announcement of a <b>public meeting</b> or <b>comment period</b> . A fact sheet may be mailed to all or part of a site's <b>contact list</b> , distributed at meetings, placed in a <b>document repository</b> and/or sent on an "as requested" basis.
<b>Interim Remedial Measure (IRM)</b>	<p>A discrete action which can be conducted at a site relatively quickly to reduce the risk to people's health and the environment from a well-defined hazardous waste problem.</p> <p>An IRM can involve removing contaminated soil and drums providing alternative water supplies or securing a site to prevent access.</p>
<b>National Priorities List</b>	The U.S. Environmental Protection Agency's list of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial response using money from a special trust fund.
<b>New York State Department of Health</b>	Agency within the executive branch of New York State government which: performs health-related inspections at suspected hazardous waste sites; conducts health assessment to determine potential risk from environmental exposure; reviews Risk Assessments prepared during the <b>Remedial Investigation and Feasibility Study</b> ; conducts health-related community outreach around sites; and reviews remedial actions to assure that public health concerns are adequately addressed.

**New York State  
Department of Law**

Agency within the executive branch of New York State government which takes the lead on hazardous waste sites requiring civil enforcement through court action. Litigation can involve negotiations and court action with **responsible parties** to clean up sites; natural resource damage claims, an recovery of remedial costs.

**New York State Registry  
of Inactive Hazardous  
Waste Disposal Sites**

The "Registry." A document which NYSDEC is directed by law to maintain and which lists and provides information about every hazardous waste site in New York State which meets criteria established through a definition of hazardous waste and a **classification** system.

**Operable Unit**

A discrete part of an entire site that produces a release, threat of release, or pathway of exposure. An Operable Unit can receive specific investigation, and a particular remedy may be proposed. A **Record of Decision** is prepared for each Operable Unit.

**Operation and  
Maintenance**

A period in which remedial action may be conducted following construction at a site (for example, operation of "pump and treat" system), or which is performed after a remedial action to assure its continued effectiveness and protection of people's health and the environment. Activities can include site inspections, well monitoring and other sampling.

**Preliminary Site  
Assessment (PSA)**

A PSA is DER's first investigation of a site. A PSA is performed to determine if a site meets New York State's definition of an inactive hazardous waste disposal site by confirming the presence of hazardous waste and determining if the site poses a significant threat to public health or the environment.

**Project Manager**

An NYSDEC staff member within the **Division of Environmental Remediation** (usually an engineer, geologist or hydrogeologist) responsible for the day-to-day administration of remedial activities at, and ultimate disposition of, a hazardous waste site. The Project Manager works with legal, health, **citizen participation** and other staff to accomplish site-related goals and objectives.

**Proposed Remedial  
Action Plan (PRAP)**

An analysis by DER of each alternative considered for the remediation of a hazardous waste site and a rationale for selection of the alternative it recommends. The PRAP is created based on information developed during the site's **Remedial Investigation and Feasibility Study**. The PRA is reviewed by the public and other state agencies.

**Public Meeting**

A scheduled gathering of **Division of Environmental Remediation** staff with the affected/interested public to give and receive information, ask questions and discuss concern about a site's remedial program. Staff from other NYSDE divisions, legal and health staff, and staff from consultants and a responsible party often also attend. A public meeting unlike an **availability session**, generally features a formal presentation and a detailed agenda.

**Reclassification**

A process by which DER redefines the threat posed by a hazardous waste site to public health and the environment by developing and assessing site information and, based on findings and conclusions, assigning a new **classification** code.

**Record of Decision  
(ROD)**

A document which provides definitive record of the cleanup alternative that will be used to remediate a hazardous waste site. The ROD is based on information and analyses developed during the **Remedial Investigation/Feasibility Study** and public comment.

**Remedial Alternatives  
Report (RAR)**

A report that contains an evaluation of options for the remediation of any contamination in, on, or under, or emanating from, a property that includes an analysis of data and other information concerning the nature and extent of the property's contamination and is generally performed concurrently, and in an interactive fashion, with the site investigation.

**Remedial Construction**

The physical development, assembly and implementation of the remedial alternative selected to remediate a site. Construction follows the **Remedial Design** stage of a site's remedial program.

<b>Remedial Design</b>	The process following finalization of a <b>Record of Decision</b> in which plans and specifications are developed for the <b>Remedial Construction</b> of the alternative selected to remediate a site.
<b>Remedial Investigation/ Feasibility Study (RI/FS)</b>	The RI fully defines and characterizes the type and extent of hazardous waste contamination at the site. The FS, which may be conducted during or after the RI, uses information developed during the RI to develop alternative remedial actions to eliminate or reduce the threat of hazardous waste contamination to public health and the environment.
<b>Responsible Party</b>	An individual or business who: currently owns or operates hazardous waste site; or historically owned or operated a site when hazardous waste was disposed; or generated hazardous waste at a site; or transported hazardous waste to a site.
<b>Responsiveness Summary</b>	A written summary of major oral and written comments received by DER during a <b>comment period</b> about key elements of a site's remedial program, such as a <b>Proposed Remedial Action Plan</b> , and DER's response to those comments.
<b>Site Investigation (SI)</b>	A process undertaken to determine the nature and extent of contamination in, on, and under, and emanating from a property. The <b>SI</b> includes the gathering of sufficient information to determine the necessity for, and the selection of the appropriate method of, remediation of contamination in, on, or under, or emanating from a property.
<b>Site Issues and Community Profile Scoping Sheet</b>	A document prepared to support each <b>Citizen Participation Record</b> . Each Scoping Sheet identifies issues and information important to DER and the community and information that needs to be exchanged at a particular remedial stage. The Scoping Sheet also summarizes information about the surrounding community, including demographics, special needs, etc.
<b>Superfund</b>	The common name for the Federal program established by the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended in 1986. The Superfund law authorizes the U.S. Environmental Protection Agency to investigate and clean up sites nominated to the <b>National Priorities List</b> .

**Title 3 Project**

Remediation of a municipally owned site through the State Superfund Title 3 Program whereby New York State pays 7 percent of eligible costs for remediation and the municipality pays 25 percent.

**Toll-Free "800" Number**

An information line maintained by the **Division of Environmental Remediation** to provide convenient access for people who have questions, concerns or information about hazardous waste sites and their remedial programs.



**ACRONYMS**

AG	--	New York State Attorney General's Office
ARAR	--	Applicable, Relevant and Appropriate Requirement
C & D	--	Construction and Debris
CERCLA	--	Comprehensive Environmental Response, Compensation and Liability Act of 1980
CO	--	Consent Order
CP	--	Citizen Participation
CPP	--	Citizen Participation Plan
CPS	--	Citizen Participation Specialist
CQC/CQA	--	Construction Quality Control/Construction Quality Assurance
DEE	--	Division of Environmental Enforcement
DER	--	Division of Environmental Remediation, formerly the Division of Hazardous Waste Remediation
DHWR	--	Division of Hazardous Waste Remediation, now the Division of Environmental Remediation
DOD	--	Department of Defense
DOL	--	Department of Law
DOW	--	Division of Water
ENB	--	Environmental Notice Bulletin
EQBA	--	1986 Environmental Quality Bond Act
EPA	--	Environmental Protection Agency
F & W	--	Division of Fish and Wildlife
FDA	--	Food and Drug Administration
FSF	--	Federal Superfund
FOIL	--	Freedom of Information Law
FS	--	Feasibility Study
FY	--	Fiscal Year
GPM	--	Gallons Per Minute
HeLP	--	Health Liaison Program
IRM	--	Interim Remedial Measure
mg/kg	--	milligrams per kilogram
NAPL	--	Non-Aqueous Phase Liquid
NPL	--	National Priorities List
NYSDEC	--	New York State Department of Environmental Conservation
NYSDOH	--	New York State Department of Health
O & M	--	Operation and Maintenance
OSHA	--	Occupational Safety and Health Administration
OU	--	Operable Unit
PAH	--	Poly-Aromatic Hydrocarbon
PCB	--	Poly-Chlorinated Biphenyl
PM	--	Project Manager
ppm/ppb/ppt	--	parts per million/parts per billion/parts per trillion
PRAP	--	Proposed Remedial Action Plan

PRP	--	Potentially Responsible Party
PRS	--	Priority Ranking System
PSA	--	Preliminary Site Assessment
QA/QC	--	Quality Assurance/Quality Control
RA	--	Remedial Action
RCRA	--	Resource Conservation and Recovery Act
RD	--	Remedial Design
RFP	--	Request for Proposals
RHWRE	--	Regional Hazardous Waste Remediation Engineer
RI	--	Remedial Investigation
RI/FS	--	Remedial Investigation/Feasibility Study
ROD	--	Record of Decision
RP	--	Responsible Party
SSF	--	State Superfund
TAGM	--	Technical and Administrative Guidance Memorandum
TCLP	--	Toxicity Characteristic Leaching Procedure
TSDf	--	Treatment, Storage and Disposal Facility
ug/l	--	micrograms per liter
USGS	--	U.S. Geological Survey
VCP	--	Voluntary Cleanup Program
VOC	--	Volatile Organic Compound

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Appendix B – Fact Sheet

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## **FACT SHEET**

### **Federal-Mogul Facility 85 Grand Street Kingston, New York**

Federal-Mogul Corporation has signed a voluntary agreement with the New York State Department of Environmental Conservation (NYSDEC) to perform an environmental investigation at the Federal-Mogul facility on Grand Street in Kingston, New York. The investigation is being conducted through New York State's voluntary cleanup program. If necessary, a cleanup may be implemented at the end of the investigation.

The NYSDEC is providing this fact sheet to explain the highlights of the planned investigation and to provide the necessary contacts for additional information.

#### **About The Federal-Mogul Facility:**

The Federal-Mogul facility is located at 85 Grand Street in Kingston, New York and consists of a former manufacturing building and an office building. The remainder of the site consists primarily of asphalt parking areas and access roads. The facility has been in operation since 1889 and has been used by various companies for manufacturing automotive, electrical, and refrigeration equipment. Currently, the property is being leased by Allways Moving and Storage for indoor self-storage and office space.

Soil and groundwater investigations were performed at the site from 1993 to 1997. The results of these investigations indicated the presence of volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), and metals in shallow soil in isolated areas of the property. In addition, VOCs and dissolved chromium were detected in site groundwater. Sediment samples collected from storm sewer manholes along Grand Street in 1993 indicated the presence of VOCs, PAHs, polychlorinated biphenyls (PCBs), and metals.

**Upcoming Investigations:**

The purpose of the proposed investigations is to determine the nature and extent of site-related compounds previously detected in soil and groundwater. The investigations will include extensive soil and groundwater sampling, the investigation of potential underground storage tank locations, and the removal and offsite disposal of sediment from onsite storm water catch basins.

**What Happens Next:**

After the investigation is complete, Federal-Mogul will submit a report to the NYSDEC for review and approval. The NYSDEC will review the report and determine if additional investigation or cleanup action is necessary. The NYSDEC will work with the responsible party to perform the appropriate remedial actions. If Federal-Mogul does not wish to proceed with any required cleanup, the site will be referred to New York's hazardous waste program for appropriate actions.

**For More Information:**

Documents related to this investigation are available for you to review at:

**NYSDEC Region 3 Office**

21 South Putt Corners Road  
New Paltz, New York 12561  
(845) 256-3145

Hours: Monday through Friday - 8:30 am to 4:45 p.m.

Contact: John J. Rashak, P.E.

**Kingston Library**

55 Franklin Street  
Kingston, NY 12401-0494  
(845) 331-0507

Hours of Operation: Monday – 10 a.m. to 6 p.m.; Tuesday and Wednesday – 10 a.m. to 8 p.m.

Thursday – 12 p.m. to 6 p.m.; Friday – 12 p.m. to 5 p.m.; Saturday - 10 p.m. to 4 p.m.

Contact: George R. Allen, Library Director

We encourage you to contact the representatives listed below with questions, comments, or concerns. If you know someone who would like to be added to the mailing list, have them send the attached mailer **[to be added by NYSDEC]** or contact one of the people listed below. You do not have to return the mailer if you received this fact sheet in the mail; your name will automatically remain on the mailing list.

**Regarding Questions About the Investigation, Contact:**

New York State Department of Environmental Conservation (NYSDEC)

John J. Rashak, P.E.  
Project Manager  
NYSDEC Region 3  
21 South Putt Corners Road  
New Paltz, NY 12561-1696  
(845) 256-3179

Michael J. Knipfing  
Citizen Participation Specialist  
NYSDEC Region 3  
21 South Putt Corners Road  
New Paltz, NY 12561-1696  
(845) 256-3179

**Regarding Site Related Health Questions, Contact:**

New York State Department of Health (NYSDOH)

Geoff Lacetti  
NYSDOH  
Flanigan Square  
547 River Street  
Troy, NY 12180  
(518) 412-7880

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Appendix C – Properties Within 500 feet of the Federal-Mogul Facility

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The following list contains the properties within 500 feet of the Federal-Mogul facility at 85 Grand Street in Kingston, New York. The list, which was assembled using tax records obtained at the City of Kingston's tax assessor's office, includes the property's tax identification number and the name and address of the property owner. In addition, the list contains the physical address of the property (which may differ from the mailing address), a type code (e.g., homestead [H] or non-homestead [NH] property), and a comment field. The comment field contains a description of the current land use (i.e., warehouse, apartment building, restaurant). Single-family homes are marked with an H in the type code field and do not have a corresponding comment.



48.821-19  
James and Anne Bailey  
Post Office Box 1577  
Kingston, NY 12401  
56-60 Tenbroeck Ave  
NH  
Greenhouse

48.82-1-20  
James Bailey  
Post Office Box 541  
Hurley, NY 12443  
62-68 Tenbroeck Ave  
NH  
Manufacture

48.82-1-21  
James Plunkett  
316 Washington Ave  
Kingston, NY 12401  
201-203 Foxhall Ave  
NH  
Converted Residence

48.82-1-22  
Theodore Kloss  
209 Foxhall Ave  
Kingston, NY 12401  
205-207 Foxhall Ave  
H  
3 Family Residence

48.82-1-23  
Richard Fuoco  
211 Foxhall Ave  
Kingston, NY 12401  
209-213 Foxhall Ave  
NH  
Converted Residence

48.82-1-24  
Susan Brisbois and others  
POB 48  
Tillson, NY 12486  
215-217 Foxhall Ave  
H  
3 Family Residence

48.82-1-25  
Tech Industries, Inc.  
15 Gage St  
Kingston, NY 12401  
219-253 Foxhall Ave  
NH  
Manufacture

48.82-4-1  
Gisella and Nancy Gagliardi  
Post Office Box 1503  
Kingston, NY 12402  
222-224 Foxhall Ave  
NH  
ATT Row Bldg.

48.82-4-2  
Albert Spada and others  
101 Florence Street  
Kingston, NY 12401  
14 Derrenbacher St  
H  
2 Family Residence

48.82-4-31  
Debra Ann Fisher  
15 Abbey St  
Kingston, NY 12401  
15-17 Abbey St  
H  
2 Family Residence

48.82-4-32  
Ellsworth  
13 Abbey St  
Kingston, NY 12401  
13 Abbey St  
H  
2 Family Residence

48.82-4-33  
William Brodhead  
11 Abbey St  
Kingston, NY 12401  
7-9 Abbey St  
H

48.82-4-64  
Franze Colden  
210 Foxhall Ave  
Kingston, NY 12401  
210 Foxhall Ave  
H

48.82-4-65  
Edward Fetzer  
212 Foxhall Ave  
Kingston, NY 12401  
212 Foxhall Ave  
H  
2 Family Residence

48.82-4-66  
Gisella and Nancy Gagliardi  
Post Office Box 1503  
Kingston, NY 12402  
214 Foxhall Ave  
H  
2 Family Residence

48.82-4-67  
Gisella and Nancy Gagliardi  
Post Office Box 1503  
Kingston, NY 12402  
218-220 Foxhall Ave  
H  
Residential Vacant Land

48.82-4-34  
John Amell  
16 Abey St  
Kingston, NY 12401  
16 Abbey St  
H

48.82-4-35  
Gerard Beichert  
19 Castaways Lane  
Saugerties, NY 12477  
18-20 Abbey St  
H  
2 Family Residence

48.82-4-36  
Michael Long  
24 Abbey St  
Kingston, NY 12401  
22-24 Abbey St  
H

48.82-4-37  
Mildred Anderson  
28 Abbey St  
Kingston, NY 12401  
26-30 Abbey St  
H  
2 Family Residence

48.82-4-55  
Edwin Carpino  
21 Shufeldt St  
Kingston, NY 12401  
19-21 Shufeldt St  
H

48.82-4-56  
Joan Isgro  
2 Garden Court  
Saugerties, NY 12477  
15-17 Shufeldt St  
H

48.82-4-57  
James Todd  
15 Shufeldt St  
Kingston, NY 12401  
11-13 Shufeldt St  
H

48.82-4-58  
Theresa Wenzel  
9 Shufeldt St  
Kingston, NY 12401  
9 Shufeldt St  
H

48.82-4-59  
John Stemberg  
23 gristmill lane  
Halesite, NY 11743  
186-188 Foxhall Ave  
NH  
Det row bldg.

48.82-4-60  
Thomas Lattin  
192 Foxhall Ave  
Kingston, NY 12401  
190-192 Foxhall Ave  
H  
2 Family Residence

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48.82-4-61  
Jane Arnold  
196 Foxhall Ave  
Kingston, NY 12401  
194-196 Foxhall Ave  
H

48.82-4-62  
Joseph Zietz  
198 Foxhall Ave  
Kingston, NY 12401  
198 Foxhall  
H

48.82-4-63  
Aaron & Diane Williams  
202 Foxhall Ave  
Kingston, NY 12401  
200-202 Foxhall Ave  
H

48.82-5-1  
Thomas Iapocce  
407 Linderman Ave  
Kingston, NY 12401  
180-182 Foxhall Ave  
H  
2 Family Residence

48.82-5-2  
Neil Prendergast  
14 Shufeldt St  
Kingston, NY 12401  
10-16 Shufeldt St  
H

48.82-5-3  
Daniel Landi  
22 Shufeldt St  
Kingston, NY 12401  
18-20 Shufeldt St  
H

48.82-5-4  
Robert Pereira  
24 Shufeldt St  
Kingston, NY 12401  
22-24 Shufeldt St  
H

48.82-5-5  
Bruce Woodcock  
10 Linwood Pl.  
Kingston, NY 12401  
10 Linwood Pl.  
H

48.82-5-6  
Mike Cahill  
14 Linwood Pl.  
Kingston, NY 12401  
14-16 Linwood  
H

48.82-5-7  
Catherine Donovan  
20 Linwood Pl.  
Kingston, NY 12401  
18-22 Linwood Pl.  
H

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48.82-5-42  
Robert Otto  
9 Stanley St  
Kingston, NY 12401  
7-9 Stanley St  
H  
2 Family Residence

48.82-5-43  
Richard Grossman  
144 Foxhall Ave  
Kingston, NY 12401  
144-148 Foxhall Ave  
H

48.82-5-44  
Dianne Joyce  
152 Foxhall Ave  
Kingston, NY 12401  
150-152 Foxhall Ave  
H

48.82-5-45  
Robert Doran  
154 Foxhall Ave  
Kingston, NY 12401  
154 Foxhall Ave  
H

48.82-5-46  
Marina Johnson  
160 Foxhall Ave  
Kingston, NY 12401  
158 Foxhall Ave  
H

48.82-5-47  
David Taylor  
POB 6 – 12 Plainview Place  
Bloomington, NY 12411  
160-162 Foxhall Ave  
NH  
Single Use Small Building

48.82-5-48  
Edith Claus  
166 Foxhall Ave  
Kingston, NY 12401  
164-166 Foxhall Ave  
H

48.82-5-49  
Ronald Sweeney  
170 Foxhall Ave  
Kingston, NY 12401  
168-170 Foxhall Ave  
H  
2 Family Residence

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48.82-5-50  
John Deuire  
174 Foxhall Ave  
Kingston, NY 12401  
172-174 Foxhall Ave  
H

48.82-5-51  
George Williams  
176 Foxhall Ave  
Kingston, NY 12401  
176-178 Foxhall Ave  
H  
2 Family Residence

56.26-7-1  
Louis Themistocles  
446 country club lane  
Kingston, NY 12401  
86-88 Grand street  
H  
2 Family Residence

56.26-7-2  
Mary Higgins  
86 Grand St  
Kingston, NY 12401  
90 Grand St  
H

56.26-7-3  
Shirley Carlino  
88 Grand St  
Kingston, NY 12401  
92 Grand St  
H

56.26-7-4  
Richard Ruth  
302 circle drive  
Hurley, NY 12443  
96 Grand St  
H  
2 Family Residence

56.26-7-5  
Florence Skop  
c/o Matheus  
425 Wilbur Ave  
Kingston, NY 12401  
98-100 Grand St  
H

56.26-7-6  
Valentine Skop  
92 Grand St  
Kingston, NY 12401  
102 Grand St  
H  
Residential Vacant Land

---

56.26-7-7  
Robert Thomas  
94 Grand St  
Kingston, NY 12401  
104-106 Grand St  
H

56.26-7-8  
Robert Coddington  
98 Grand St  
Kingston, NY 12401  
110-112 Grand St  
H

56.26-7-9  
Al Hasbrouck  
100 Grand St  
Kingston, NY 12401  
114-116 Grand St  
H

56.26-7-10  
Richard Walker Jr.  
118 Grand St  
Kingston, NY 12401  
118-120 Grand St  
NH  
Bar

56.26-7-11  
Richard Waker Jr.  
172 Clay Road  
Ulster Park, NY 12487  
19 Tenbroeck Ave  
NH  
Small Parking Garage

56.26-7-12  
Paula D'anneo  
17 Tenbroeck Ave  
Kingston, NY 12401  
17 Tenbroeck Ave  
H

56.26-7-13  
Chiarina Naccarato  
7 Tenbroeck Ave  
Kingston, NY 12401  
13-15 Tenbroeck Ave  
H

56.26-7-14  
Pasquale Peitramala  
103 S Manor Ave  
Kingston, NY 12401  
9-11 Tenbroeck  
H

56.26-7-15  
Elizabeth Blatter  
86 Wall St  
W Hurley, NY 12491  
0-15 Madden St  
H  
Multiple Residence

56.26-7-16  
Robert lammon  
10 Madden St  
Kingston, NY 12401  
17-19 Madden St  
H

56.26-7-17  
Florian Szczypca  
42 Clark St  
Poughkeepsie, NY 12601  
21-23 Madden St  
H

56.26-7-18  
John McGeeney  
25 Madden St  
Kingston, NY 12401  
25 Madden St  
H

56.26-7-19  
Joe McDonough  
29 Madden St  
Kingston, NY 12401  
27-35 Madden  
H

56.26-7-20  
Richard Varnum  
22 Madden  
Kingston, NY 12401  
20 Madden St  
H

56.26-7-21  
Jeffrey Bailey  
14 Madden St  
Kingston, NY 12401  
14-18 Madden St  
H

56.26-7-22  
Robert Lammon  
10 Madden St  
Kingston, NY 12401  
10-12 Madden  
H

56.26-7-23  
Terrence Falano  
3 Tenbroeck Ave  
Kingston, NY 12401  
1-3 Tenbroeck Ave  
H  
2 Family Residence

56.26-7-24  
Antonio Laidara  
145 Foxhall Ave  
Kingston, NY 12401  
143-147 Foxhall Ave  
H

56.26-7-25  
John Rylewicz  
Post Office Box 493  
252 Agnes St  
Port Ewen, NY 12466  
139-141 Foxhall Ave  
H

56.26-7-26  
James Voigtlaender  
137 Foxhall Ave  
Kingston, NY 12401  
137 Foxhall Ave  
H



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56.26-7-27  
Cochin, Ltd.  
230 Gallis Hill Road  
Kingston, NY 12401  
133-135 Foxhall Ave  
H  
2 Family Residence

56.26-7-28  
George Westfall  
18 Fort St  
Kingston, NY 12401  
18 Fort St  
H

56.26-7-29  
Phyllis Wolff  
14 Fort St  
Kingston, NY 12401  
12-16 Fort St  
H

56.26-7-30  
Jane Felice  
91 Garden St  
Kingston, NY 12401  
89-93 Garden St  
H  
2 Family Residence

56.26-8-1  
Theresa Danza  
117 Park St  
Hurley, NY 12443  
78-80 Grand St  
H  
2 Family Residence

56.26-8-2  
Robert Calsi  
107 Kansas Rd  
Rhinebeck, NY 12572  
72-76 Grand St  
H  
2 Family Residence

56.26-8-3  
Walter Drake  
2 Arlington Place  
Kingston, NY 12401  
9-13 Arlington Pl.  
H  
2 Family Residence

56.26-8-4  
Ken Broadhurst  
15 Arlington Pl.  
Kingston, NY 12401  
15 Arlington  
H

56.26-8-5  
James Ryan  
Central Post Office Box 1771  
Kingston, NY 12402  
17-19 Arlington  
H

56.26-8-6  
Sharron Ann Haines  
40 Madden St  
Kingston, NY 12401  
38-40 Madden St  
H

56.26-8-7  
Richard Scheffel  
63 Lindsey Ave  
Kingston, NY 12401  
30-36 Madden St  
H

56.26-8-8  
Neville Daley  
26 Madden St  
Kingston, NY 12401  
24-28 Madden St  
H

56.26-8-10  
Walter Hamilton  
17 Fort St  
Kingston, NY 12401  
17-19 Fort St  
H

56.26-8-11  
Brett Scott  
15 Fort St  
Kingston, NY 12401  
13-15 Fort St  
H

56.26-8-12  
Derick Karabec  
85 Garden St  
Kingston, NY 12401  
85 Garden St  
H  
2 Family Residence

56.26-8-13  
Dan Loeffler  
83 Garden St  
Kingston, NY 12401  
83 Garden St  
H

56.26-8-14  
John Martino  
78 Roosevelt Ave  
Kingston, NY 12401  
81 Garden St  
NH  
Warehouse

56.26-8-16  
Darren Dawson  
73 Garden St  
Kingston, NY 12401  
73 Garden St  
H

56.26-8-17  
Thomas Dixon  
71 Garden St apartment 2  
Kingston, NY 12401  
71 Garden St  
H  
2 Family Residence

56.26-8-18  
Charles Murphy  
69 Garden St  
Kingston, NY 12401  
69 Garden St  
H

56.26-8-19  
Joseph Merrihew  
16 Millstream Rd  
Woodstock, NY 12498  
63 Garden St  
H

56.26-8-24  
Paulette Naccarato  
798 Floyd Ackert Rd  
New Paltz, NY 12561  
34 Smith Ave  
H  
2 Family Residence

56.26-8-25  
Walter Spyhalsky  
36 Smith Ave  
Kingston, NY 12401  
36-38 Smith Ave  
H

56.26-8-26  
Thomas Rice  
40 Smith Ave  
Kingston, NY 12401  
40 Smith Ave  
H

56.26-8-27  
Peter Naccarato  
42 Smith Ave  
Kingston, NY 12401  
42-44 Smith Ave  
H

56.26-8-28  
Peter Maggiore  
62 Old Sawkill Rd  
Kingston, NY 12401  
39-41 Smith Ave  
H  
2 Family Residence

56.26-8-43  
City of Kingston  
1 Garraghan Dr  
Kingston, NY 12401  
456-474 Hasbrouck Ave  
NH  
Highway Garage

56.26-8-44  
City of Kingston  
1 Garraghan Dr  
Kingston, NY 12401  
476-482 Hasbrouck Ave  
NH  
Highway Garage

56.26-8-45  
Loinve Post  
484 Hasbrouck Ave  
Kingston, NY 12401  
484-486 Hasbrouck Ave  
H

56.26-8-46  
Paulette Naccarato  
798 Floyd Ackert Rd  
New Paltz, NY 12561  
488-490 Hasbrouck Ave  
H

56.26-8-47  
Paulette Naccarato  
798 Floyd Ackert Rd  
New Paltz, NY 12561  
46-48 Grand St  
NH  
Bar

56.26-8-48  
Mary Dundom  
52 Grand St  
Kingston, NY 12401  
50-52 Grand St  
H

56.26-8-49  
John Krajewski  
54 Grand St  
Kingston, NY 12401  
54-56 Grand St  
H  
2 Family Residence

56.26-8-50  
Edward Markle  
56 Grand St  
Kingston, NY 12401  
58-60 Grand St  
H

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56.26-8-51  
Alden Sells  
67 Smith Ave  
Kingston, NY 12401  
67-69 Smith Ave  
H  
2 Family Residence

56.26-8-52  
Mathilda Bruck  
63 Smith Ave  
Kingston, NY 12401  
63-65 Smith Ave  
H

56.26-8-53  
Joseph Horvers  
61 Smith Ave  
Kingston, NY 12401  
59-61 Smith Ave  
H

56.26-8-54  
Dorothy Mikesch  
57 Smith Ave  
Kingston, NY 12401  
55-57 Smith Ave  
H

56.26-8-55  
Jonathan Webb  
55 Smith Ave  
Kingston, NY 12401  
51-53 Smith Ave  
H

56.26-8-56  
Jonathan Webb  
55 Smith Ave  
Kingston, NY 12401  
47-49 Smith Ave  
H  
2 Family Residence

56.26-8-57  
Brian Furman  
45 Smith Ave  
Kingston, NY 12401  
43-45 Smith Ave  
H

56.26-8-58  
Genevieve Gegraff  
18 Lawerenceville St  
Kingston, NY 12401  
46 Smith Ave  
H  
2 Family Residence

56.26-8-59  
Joseph Boyle  
52 Smith Ave  
Kingston, NY 12401  
48-50 Smith Ave  
H

56.26-8-60  
Patricia Chiera  
54 Smith Ave  
Kingston, NY 12401  
52-54 Smith Ave  
H

56.26-8-61  
William Reis  
215 Millers Lane  
Kingston, NY 12401  
56-58 Smith Ave  
H  
2 Family Residence

56.26-8-62  
Nancy Macintosh  
60 Smith Ave  
Kingston, NY 12401  
60-62 Smith Ave  
H  
2 Family Residence

56.26-8-63  
Harold Curlin  
64 Smith Ave  
Kingston, NY 12401  
64-66 Smith Ave  
H  
2 Family Residence

56.26-8-64  
Eldora Curlin  
70 Smith Ave  
Kingston, NY 12401  
70 Smith Ave  
H

56.26-9-1.110  
DK Shaw Properties, Inc.  
27 Grand St  
Kingston, NY 12401  
40-44 Grand St  
NH  
Vacant Commercial Land

56.26-9-1.210  
DK Shaw Properties, Inc.  
27 Grand St  
Kingston, NY 12401  
36-38 Grand St  
NH  
Vacant Commercial Land

56.25-4-39  
City of New York  
465 Columbus Ave Suite 350  
Valhalla, NY 10595  
71-85 Smith Ave  
NH  
Manufacture

56.25-4-41.100  
BBW Realty, LLC  
6760 Route 9 Post Office Box 31  
Rhinebeck, NY 12572  
93-119 Smith Ave  
NH  
Warehouse

56.25-4-48.110  
City of New York  
465 Columbus Ave Suite 350  
Valhalla, NY 10595  
91 Smith Ave  
NH  
Vacant Commercial Land

56.25-4-9  
Cedar Holding Assoc.  
222 Grand Ave  
Englewood, NJ 07631  
121-125 Smith Ave  
NH  
Government Buildings

56.25-4-47  
Ulster county  
244 Fair St  
Kingston, NY 12401  
91 Smith Ave  
NH  
Vacant Commercial Land

48.334-4-2  
Janet Palen  
Rosa Lane  
Hurley, NY 12443  
130-142 Cornell St  
NH  
Gas station

48.334-4-3.1  
Donald Vanburen  
Riverview condo #83  
Port Ewen, NY 12466  
86-94 Tenbroeck Ave  
NH  
Warehouse

48.334-4-3.2  
Donald Vanburen  
Post Office Box 637  
Port Ewen, NY 12466  
148-150 Cornell St  
NH  
Vacant Commercial Land

48.334-4-4  
Kenneth Darmstadt  
168 First Ave  
Kingston, NY 12401  
152-174 Cornell St  
NH  
Warehouse

48.334-4-5  
Baych Associates  
Post Office Box 188  
Hurley, NY 12443  
78-84 Tenbroeck Ave  
NH  
Manufacture

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48.334-4-6  
Marguerite Brown  
87 Tenbroeck Ave  
Kingston, NY 12401  
87 Tenbroeck Ave  
H

48.334-4-7  
William Garraty, Sr. and others  
28 Hardenburgh Rd  
Ulster Park, NY 12487  
83-85 Tenbroeck Ave  
NH  
Converted Residence

48.334-4-8  
Frank Capagna  
RD 3 Box 514b Mill Rd  
Red Hook, NY 12571  
71-81 Tenbroeck Ave  
NH  
Manufacture

48.334-4-9  
Robert Hanyak  
40 Bruyn Ave  
Kingston, NY 12401  
40-56 Bruyn Ave  
NH  
Warehouse

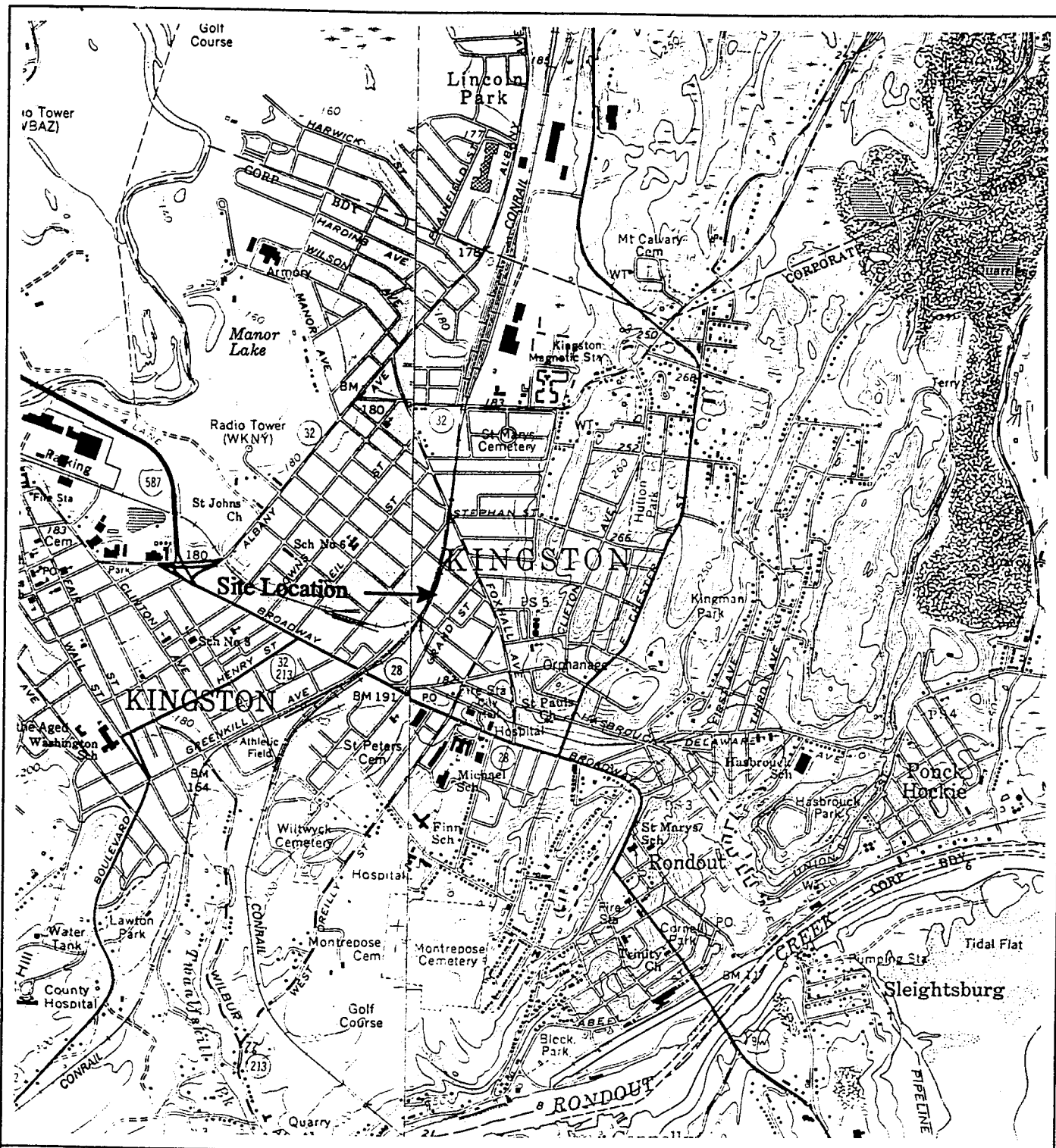
48.334-4-1  
NY Telephone Co. - Tax Dept.  
1095 Avenue of the Americas  
New York, NY 10036  
58-68 Bruyn Ave  
NH  
Telephone Facility

208.700-10  
CSX Transportation, Inc.  
500 Water St J 910  
Jacksonville, FL 32202  
Rail line near Smith and Grand  
NH  
New York Central lines, LLC



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**Site Location Plan**



#### Reference

7.5 Minute Series Topographic Quadrangle  
Kingston East and West, New York, US  
Photorevised 1980 Scale 1:24,000



Quadrangle Location

0 2000 4000  
Scale in Feet



ENVIRONMENTAL STRATEGIES CORPORATION  
11911 Freedom Drive Suite 900  
Reston, Virginia 20190  
703-709-6500

**Figure 1**  
**Site Location**  
**Federal-Mogul Corporation**  
**Kingston, New York**