### Citizen Participation Plan Solvent Dock Area

Former Lockheed Martin French Road Facility Utica, New York

June 2008

#### Prepared for:

Lockheed Martin Corporation 6801 Rockledge Drive MP:CLE-610 Bethesda, Maryland 20817

Prepared By:

Camp Dresser & McKee One Cambridge Place 50 Hampshire Street Cambridge, Massachusetts 02139



June 24, 2008

Mr. Larry A. Rosenmann
Project Manager
New York State Department of Environmental Conservation
Division of Solid and Hazardous Materials
Bureau of Hazardous Waste and Radiation Management, 9th Floor
625 Broadway
Albany, New York 12233-7258

Subject:

Citizen Participation Plan

Solvent Dock Area

Former Lockheed Martin French Road Facility

Utica, New York

Dear Mr. Rosenmann:

On behalf of Lockheed Martin Corporation, Camp Dresser & McKee is submitting this revised Citizen Participation Plan for your review and approval for the Former Lockheed Martin French Road facility located at 525 French Road in Utica, New York.

Please contact us at 617-452-6000 if you have any questions about this submittal.

Very truly yours,

James H. Zigmont P.G.

Environmental Geologist Camp Dresser & McKee Ernest C. Ashley, P.G.

Associate

Camp Dresser & McKee

cc:

Greg Rys; New York State Department of Health

Edward Blackmer; New York State Department of Environmental Conservation Stephen Litwhiler; New York State Department of Environmental Conservation Robert Senior; New York State Department of Environmental Conservation Thomas D. Blackman; Lockheed Martin Corporation

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## Section 1 Introduction

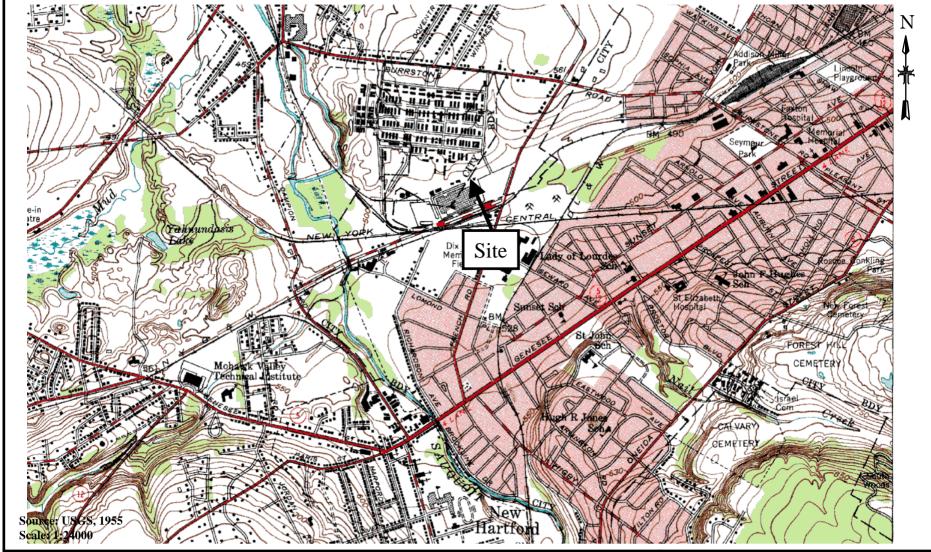
This Citizen Participation Plan (CPP) outlines the citizen participation activities to be conducted by Lockheed Martin Corporation (Lockheed Martin) during the remedial activities at the Solvent Dock Area of the former Lockheed Martin French Road facility (the site) located at 525 French Road, Utica, New York. A Site Location Plan and Site Plan are attached as Figures 1-1 and 1-2, respectively. The CPP has been prepared by Camp Dresser & McKee on behalf of Lockheed Martin in support of a 2008 Order on Consent (Index Number CO6-20080321-5) to be issued by the New York State Department of Environmental Conservation (NYSDEC) to Lockheed Martin.

The overall objectives of the citizen participation program are to:

- Inform and educate the affected/interested public about the site, the contamination at the site, and planned and ongoing actions to investigate and clean up the site;
- Establish opportunities for the site's neighbors and public to provide meaningful input into the site's remedial decision making process; and
- Help to factor the public's input, as appropriate, into remedial decisions.

Specifically, the plan identifies community officials, groups and individuals that may be affected by or have interest in these investigations, and identifies locations where these parties can obtain additional information about the remedial program for this site. Specific opportunities for public and community input into the decision-making process are outlined in the plan. The CPP is a working and resilient document and can be enhanced to accommodate major changes either in public attitude or in the nature and scope of technical activities at the site. For instance, the public contact list will be supplemented as the project proceeds to include all citizens who express interest.







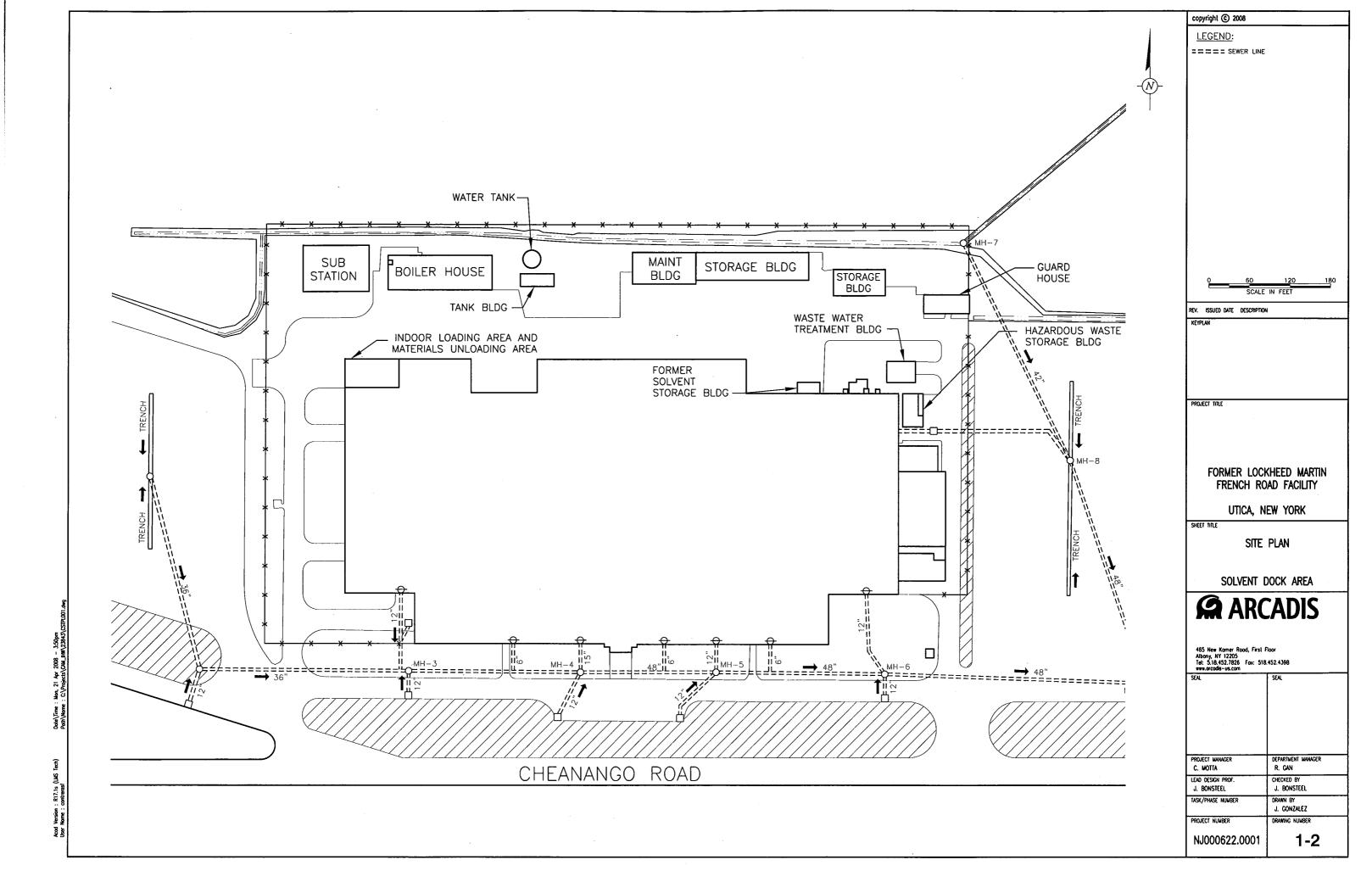
465 New Karner Rd. First Floor Albany, New York, 12205 Tel: 518/452-7826 Fax: 518/452-4398

#### **Site Location**

Solvent Dock Area

UTICA, NEW YORK

25 7 3 112 217 117 77 2			
PROJECT MANAGER	DRAWING NUMBER		
C. Motta			
CHECKED BY	PROJECT NUMBER		
J. Bonsteel	NJ000622.0001		
DATE DRAWN	FIGURE NUMBER		
Oct 25, 2007	1-1		



# Section 2 Site Background

In the early 1950s, the General Electric Company (GE) acquired 55 acres of undeveloped land located at 525 French Road in Utica, New York to construct a 500,000-square foot manufacturing plant. The land, with the exception of the West Lot site described in the following paragraph, and the manufacturing plant located thereon, constitute the site subject to the above referenced Consent Order and this CPP. The site is bordered by the Utica Industrial Park on the north, French Road on the east, Chenango Road on the south and a New York State Department of Transportation maintenance facility west of the site along Chenango Road.

A portion of the original property contains a Class 4 Hazardous Waste Disposal Facility, the GE West Lot site ID# 633036, where GE reportedly dumped and burned spent solvents during the 1950's and 1960's. The GE West Lot site ID#633036 is not a part of this site subject to the above referenced Consent Order or this CPP.

Production operations conducted by GE at the manufacturing plant included manufacturing, assembly, and testing of electrical components for the defense and aerospace industries. These production operations were maintained by GE until April 1993, when the facility was acquired by Martin Marietta Corporation (MMC). In March 1995, MMC merged with Lockheed Corporation to form Lockheed Martin Corporation, which continued to own and operate the facility. Production activities ceased in May 1996 and Lockheed Martin subsequently decommissioned and vacated the building in October 1996. ConMed Corporation (ConMed) a company that manufactures and distributes surgical equipment and supplies, is the current property beneficial owner/occupant of the facility. The Oneida County Industrial Development Agency is the facility's conduit owner. Although Lockheed Martin no longer owns the property, Lockheed Martin has retained the responsibility for implementing the environmental remediation activities.

Groundwater in the area of the northeast corner of the main manufacturing building (referred to as the Solvent Dock Area) and the area along the northern perimeter drainage ditch has been historically impacted by volatile organic compounds (VOCs). Beginning in 1991, GE, MMC, and Lockheed Martin completed investigations in these areas. In November 1994, Blasland, Bouck & Lee, Inc. (BBL) completed an investigation of the site storm sewer in the general vicinity of the Solvent Dock Area. Through this investigation it was determined that VOCs detected in the storm sewer were attributable to the discharge of VOC-impacted groundwater into the drainage ditch and infiltration of VOC-impacted groundwater from the Solvent Dock Area into the storm sewer beneath the facility main building.

In May 1995, BBL completed a Storm Sewer Investigation Report, which recommended that the impacted portion of the storm sewer flow be collected, treated, and discharged to meet



proposed State Pollutant Discharge Elimination System (SPDES) VOC effluent limitations. An evaluation of remedial design alternatives to address the source of VOCs entering the storm sewer system that would remediate the impacted groundwater was completed by BBL (in accordance with NYSDEC recommendations). The results of this evaluation were presented in the Storm Sewer Basis of Design Report, prepared by BBL and dated May 1, 1995.

Based on this report, BBL completed the final design of the French Road Facility Ground-Water Collection and Treatment System in October 1995. Construction of the system was completed in June 1996. The groundwater collection and treatment system collects groundwater from the Solvent Dock Area and the northern perimeter drainage ditch area, conveys the collected groundwater to a treatment building for removal of VOCs by a low-profile air stripper, and discharges the treated effluent to the municipal storm water system.

In addition, a hydraulic and chemical groundwater monitoring program to evaluate the efficacy of the groundwater collection and treatment system for the Solvent Dock Area was developed. This program, as presented in the Ground-Water Sampling and Analysis Work Plan prepared by BBL in 1998, has been modified through monthly and quarterly verbal and written correspondence with the NYSDEC to accommodate the changing conditions over the life cycle of the project.



### Section 3 Project Design

Based on the above evaluations, Lockheed Martin and NYSDEC have identified several Areas of Concern (AOCs) to be addressed in the site's final Consent Order and Corrective Measure Implementation Plan. The results of the remedial investigation and potential corrective measures planned for these AOCs are to be provided in a Corrective Measures Study (CMS). 1

#### 3.1 Areas of Concern

AOCs, their potential impacts, and the actions required to address potential impacts are as follows:

#### **AOC 1 - Groundwater Contamination**

Lockheed Martin will submit a groundwater investigation work plan to NYSDEC for review and approval, followed by implementation.

Potential impacts include: groundwater, surface water, and soil vapor / indoor air.

#### AOC 2 - Soil Vapor Migration and Indoor Air

Lockheed Martin will submit a revised "Work Plan for the Interim Corrective Measure," originally submitted to NYSDEC on 25 August 2006, to NYSDEC for review and approval. The revised work plan will update the design components of the sub slab depressurization system (SDS) presented in the original work plan. Design updates will be based on current information, including the results of a pilot test and recent vapor intrusion study. The completed design will be followed by construction and operation of the SDS in accordance with the NYSDEC-approved revised work plan.

Potential impacts include: soil vapor/indoor air.

#### **AOC 3 - Soil Contamination**

Lockheed Martin will submit a soil investigation work plan to NYSDEC for review and approval, followed by implementation of the approved work plan.

Potential impacts include: soils.

### AOC 4 – Existing Remedial System (Groundwater Collection and Treatment System)

Lockheed Martin will submit a work plan to evaluate performance of the Groundwater Collection and Treatment System (GCTS) to NYSDEC for review and approval, followed by implementation of the approved work plan. The plan will evaluate the efficacy of the GCTS and



provide the basis to recommend system upgrades that may be necessary to achieve environmental protection.

Potential impacts include: groundwater and surface water.

#### **AOC 5 - Miscellaneous Tanks**

Lockheed Martin will submit to NYSDEC for review and approval a tank status report with the results of a file review and evaluation of the current status of storage tanks that do not have closure documentation. If further investigation of any tank(s) is warranted, the tank status report will include a work plan for an investigation of the storage tank(s) to identify any contaminant releases related to the tank(s). If further investigation is not warranted, the tank status report shall state the basis for the conclusion.

If the tank status report includes a work plan, Lockheed Martin will implement the approved work plan.

Potential impacts include: groundwater contamination and contaminated soil.

## 3.2 Corrective Measures Study/Corrective Measures Implementation

Lockheed Martin will submit a CMS to NYSDEC for review and approval. The CMS shall include the results of the investigations described above and recommendations for corrective measures, including: for AOC 1 recommendations for corrective actions to address impacts to groundwater, for AOC 2 recommendations for continued operation of the SDS and/or upgrades to the SDS as may be necessary in the context of the final vapor intrusion remedy; for AOC 3 recommendations for corrective actions to address impacts to soil, for AOC 4, recommendations for continued operation and maintenance of the GCTS that will keep the system operating at a level equivalent to, or better than, that being achieved under the current operational requirements, or upgrades to the system, or system replacement as a final groundwater remedy; and for AOC 5, recommendations for corrective actions as may be necessary to address tank-related impacts. The CMS shall include a monitoring plan that will demonstrate performance of the corrective measure(s) recommended for each AOC.



# Section 4 Description of CPP Activities for the Remedial Program

#### 4.1 Introductory Fact Sheet

In conjunction with the preparation of this CPP, an easy to read and understandable fact sheet will be prepared and distributed to municipal contacts and area property owners adjacent to the site. The fact sheet will be designed to give interested parties an overview of the project, including background information, highlights of the investigation including project goals, work to be completed, and answers to commonly asked questions.

## 4.2 Remedial Investigation and Interim Corrective Measure Work Plans

Work plans will be prepared for the identified AOCs at the site, per the Consent Order. These will consist of a work plan for soil and groundwater investigations (AOCs 1 and 3), a revised work plan for the Interim Corrective Measure (AOC 2), a work plan for evaluation of the GWCT system performance (AOC 4), and a storage tank status report with potential work plan for further investigation (AOC 5).

Upon approval of all work plans by NYSDEC an easy to read and understandable fact sheet will be sent to area property owners adjacent to the site. The fact sheet will provide information on the location of the document repositories and a brief description of the project, including actions addressed by the work plans. A copy of the above work plans will be submitted to the document repositories identified in Section 6.0.

#### 4.3 Statement of Basis

Following completion of the remedial investigation and subsequent preparation of a Corrective Measures Study Report and a potential amendment to the Corrective Measures Implementation Plan referencing specific selected remedies, NYSDEC will prepare and issue for public comment a Statement of Basis. The Statement of Basis will summarize known conditions at the site, including treatment goals and termination criteria for selected corrective measures at each AOC. Following issuance of the Statement of Basis, a legal notice will be placed in the local newspaper identified in Appendix A. The legal notice will provide information on the locations of the document repositories (Section 6.0), a brief description of the Statement of Basis, and information regarding a public availability session, to be conducted by NYSDEC. The legal notice will be accompanied by a fact sheet to be sent to property owners adjacent to the site for the purpose of further explaining the contents of the legal notice. Following suitable notice, the



public availability session will allow interested public to come to the session at their convenience and have their questions addressed informally, rather than in a large group setting. The availability session will allow for exchange of information on the status of the project and planned corrective measures, as well as to address public questions and concerns. A copy of the Statement of Basis will be submitted to the document repositories identified in Section 6.0.

#### 4.4 No Further Action

Once approved corrective measures are implemented and termination criteria are achieved, NYSDEC will issue a No Further Action letter concluding that remedial activities are complete and no additional work is required. No Further Action letters will be provided individually for each AOC. In conjunction with the issuance of each No Further Action letter, an easy to read and understandable fact sheet that outlines the No Further Action letter will be included in notifications sent to property owners adjacent to the site. A copy of each No Further Action letter will be submitted to the document repositories identified in Section 6.0.



# **Section 5 Project Contacts**

The contacts for obtaining additional project information are:

Larry A. Rosenmann
Project Manager
New York State Department of Environmental Conservation
Division of Solid and Hazardous Materials
Bureau of Hazardous Waste and Radiation Management, 9th Floor
625 Broadway
Albany, New York 12233-7258
(518) 402-8594
larosenm@gw.dec.state.ny.us

Gregory A. Rys
Public Health Specialist 3
New York State Department of Health
Bureau of Environmental Exposure Investigation
5665 State Route 5
Herkimer, NY 13350
(315) 866-6879
GAR02@health.state.ny.us

Stephen Litwhiler
Citizen Participation Specialist
New York State Department of Environmental Conservation
317 Washington Street
Watertown, New York 13601-3787
315-785-2252
swlitwhi@gw.dec.state.ny.us

Thomas D. Blackman Lockheed Martin Corporation Project Lead, Environmental Remediation 6801 Rockledge Drive Bethesda, Maryland 20817 (301) 214-9958 tom.d.blackman@lmco.com

Gail Rymer Lockheed Martin Corporation Director of Environmental Communications 1-800-449-4486 gail.rymer@lmco.com



# **Section 6 Document Repositories**

A document repository has 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 remedial actions as well as fact sheets and public meeting announcements. Documents will also be made available on the Lockheed Martin website. The following are the project document repositories:

Utica Public Library
 303 Genesse Street
 Utica, New York 13501
 (315) 735-2279
 8:30 am - 8:00 pm Monday, Tuesday
 8:30 am - 5:30 pm Wednesday - Friday
 8:30 am - 5:00 pm Saturday

2. Lockheed Martin Website, webpage located at:

http://lockheedmartin.com/aboutus/energy\_environment/community\_solutions/Utica.html



# Section 7 Contact List of Potentially Affected/Interested Public

The following presents a summary of individuals and groups potentially affected/interested by remedial actions at the site. A full listing of Public/Special Interest Groups and Interested Public is included in Appendix A.

- NYSDEC and NYSDOH;
- New York State;
- Oneida County;
- City of Utica;
- Town of New Hartford;
- Public/Special Interest Groups;
- Media;
- Properties in the Area of the Site; and
- Interested Public.

# **Section 8 Glossary of Key Terms**

**Availability Session:** 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.

**Citizen Participation:** 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.

**Citizen Participation Plan:** A document that describes the site-specific citizen participation activities that will occur in order to complement remedial activities. It also provides site background and the rationale for the selected citizen participation program for the site.

**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.

**Contact List:** Names, addresses, and/or telephone numbers of individuals, groups, organizations, government officials and media interested and/or affected by a particular site in the remedial program. It is used to inform and involve the interested/affected public.

**Document Repository:** Typically a regional NYSDEC office and/or public building, such as a library, at which documents related to site remedial and citizen participation activities are available for public review.

**Fact Sheet:** A written discussion of a site's remedial process, or some part of it, prepared for the public and written in easily understandable language. A fact sheet may be prepared for the general public or a particular sector. Its uses may include discussion of an element of the remedial program, opportunities for public involvement, availability of a report or other information, or announcement of a public meeting. It may be mailed to all or part of the interested public, distributed at meetings or during sampling efforts, or sent when requested.

**NYSDEC Project Manager:** A NYSDEC staff member, usually an engineer, geologist, or hydrogeologist within the Division of Solid and Hazardous Materials who is responsible for the day to day administration and ultimate disposition of one or more hazardous waste sites. The project manager works with the Division of Public Affairs and Education as well as fiscal and legal staff to accomplish site-related goals and objectives.



**Public Meeting:** A scheduled gathering of the NYSDEC staff and the public to give and receive information, ask questions and discuss concerns. A public meeting may take many forms and could be a large group meeting, availability or a workshop.

**Public Notice:** A written informational technique used to inform the public of an important upcoming activity or phase in a site's remedial program. Some public notices are formal and meet legal requirements, such as those published in a local newspaper of general circulation. Others are informal notices, which may be made through telephone calls to key citizen leaders or through targeted mailings.

**Responsible Parties:** Those individuals or groups responsible for, or contributing to, the contamination of a hazardous waste site.



# Appendix A List of Public/Special Interest Groups and Interested Public

#### Appendix A

#### List of Public/Special Interest Groups and Interested Public

#### Property Beneficial Owner/Operator

ConMed Corporation 525 French Road Utica, New York 13502 Attn.: Paul Ragusa Plant Engineer (315) 624-3018

#### **Conduit Owner**

Oneida County Industrial Development Agency 153 Brooks Road Rome, New York 13441-4105 Attn.: Executive Director

Tel: 315-338-0393 Fax: 315-338-5694

Conduit Owner counsel: Bond, Schoeneck & King, PLLC 501 Main Street Utica, New York 13501 Attn.: Linda E. Romano, Esq.

Tel: 315-738-1223 Fax: 315-724-2074

#### Local officials, Committees and Boards

#### City of Utica

City of Utica One Kennedy Plaza Utica, New York 13501 (315)-792-0100

David Roefaro, Mayor
Linda Sullivan, Fatata Corporation Counsel
Michael Mahoney, Deputy City Engineer
William Schrader, Deputy Commissioner, Department of Public Works
Robert Sullivan, Commissioner of Urban and Economic Development
Regina Clark, Director of Community Dev.
Jack Spaeth, Economic Development Program Specialist
Brian Thomas, Director of Urban Planning



#### **Common Council:**

Lorraine Arcuri Common Council - At Large City of Utica 2 Dominica Court Utica, New York 13502 (315)-732-4000

Patrick Donovan Common Council - At Large City of Utica 616 Utica Road Utica, New York 13502 (315)-733-2306

Frank Meola Common Council – At Large City of Utica 33 Nob Road Utica, New York 13501 (315)-738-1629

Rocco Giruzzi Common Council - 3rd District City of Utica 2612 Sunset Avenue Utica, New York 13502 (315)-733-1813

#### Planning Board:

Marnie Williams, Chairperson

#### Town of New Hartford

Town of New Hartford Butler Memorial Hall 48 Genesee Street New Hartford, New York 13413 (315)-733-7500, ext. 2332

Earle Reed, Supervisor Roger Cleveland, Highway Superintendent



#### County/Regional Officials, Boards and Organizations

Oneida County Oneida County Office Bldg. 800 Park Avenue Utica, New York 13501 (315)-798-5800 Fax: (315)-798-2390

Anthony Picente, County Executive

#### **Board of Legislators:**

Gerald Fiorini, Chairman Board of Legislators Oneida County 1800 Bedford Street Rome, New York 13440 (315)-798-5900

#### **State Officials and Agencies**

#### State:

RoAnn Destito, Assembly member New York State State Office Building, #401 207 Genesee Street Utica, New York 13501 (315)-732-1055

David Townsend, Assemblyman New York State PO Box 597 Westmoreland, New York 13490 (315)-853-7260

#### NYSDEC and NYSDOH:

Larry A. Rosenmann
Project Manager
New York State Department of Environmental Conservation
Division of Solid and Hazardous Materials
Bureau of Hazardous Waste and Radiation Management, 9th Floor
625 Broadway
Albany, New York 12233-7258
(518) 402-8594
larosenm@gw.dec.state.ny.us



#### **State Officials and Agencies (continued)**

Gregory A. Rys Public Health Specialist 3 New York State Department of Health Bureau of Environmental Exposure Investigation 5665 State Route 5 Herkimer, NY 13350 (315) 866-6879 GAR02@health.state.ny.us

Stephen Litwhiler Citizen Participation Specialist New York State Department of Environmental Conservation 317 Washington Street Watertown, New York 13601-3787 315-785-2252 swlitwhi@gw.dec.state.ny.us

#### Civic/Environmental/Recreational Groups

None identified at this time

#### **Public/Special Interest Groups**

None identified at this time

#### **Economic Interests**

Mohawk Valley Chamber of Commerce New Hartford Chamber of Commerce Radisson Hotel 148 Genesee Street 200 Genesee Street P. O. Box 372 Utica, New York 13502 (315) 724-3151 (315) 724-3177

#### Local/Regional Media

The Observer-Dispatch 221 Oriskany Plaza Utica, New York 13501 (315) 792-5000

New Hartford, New York 13413 (315) 735-1974 Fax: (315) 266-1231

WIBX-AM Regent Broadcasting 9418 River Road Marcy, NY 13403 315-768-9500



#### **Adjacent/Nearby Property Owners**

David Griffith

106 Business Park Drive
134 Paris Road

258 Genesee Street
New Hartford, NY 13413

Utica, NY 13502

Olimarang Realty Inc., LLC Oneida County Industrial Development

555 French Road Agency

New Hartford, NY 13413

153 Brooks Road

Rome, NY 13441-4105

Attn: Executive Director

Chanatrys French Road Market Moms Development LLC 485 French Road 496-498 French Road Utica, NY 13502 Utica, NY 13502

George T. Koury, II

William C. Koury

12 Juniper Lane
New Hartford, NY 13413

New Hartford, NY 13413

Williamsville Buff Co., Inc. Munson Machinery Co., Inc.

200 Seward Avenue 210 Seward Avenue Utica, NY 13502 Utica, NY 13502

Christopher J. McGrath and Deborah B. McGrath, Trustees Christopher J. McGrath and Deborah B. McGrath Revocable Living Trust Deborah B. McGrath Revocable Living Trust 314 Tumbleweed Drive

Deerfield, NY 13502

470 French Rd., LLCMark Mercurio2 Wood Road1 Marlboro Road

Whitesboro, NY 13492 New Hartford, NY 13413

Joseph McHarris

216 Seward Avenue

Utica, NY 13502

City of Utica Industrial Development Agency
1 Kennedy Plaza

Utica, NY 13502

Attn: Chairman

The Indium Corporation of America New York State Department of Transportation

34 Robinson Road 2436 Chenango Street Clinton, NY 13323 Utica, NY 13502

#### Adjacent/Nearby Property Owners (continued)

111-117 Business Park Realty Corp. 111 Business Park Drive Utica, NY 13502-6303

#### **Interested Public**

This mailing list will be created as members of the public identify themselves as interested in the site.

