

**New York State Department of Environmental Conservation**

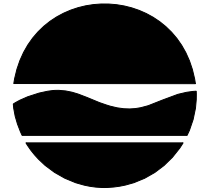
**Division of Environmental Remediation**

**Remedial Bureau C, 11th Floor**

625 Broadway, Albany, New York 12233-7014

**Phone:** (518) 402-9662 • **FAX:** (518) 402-9679

**Website:** [www.dec.state.ny.us](http://www.dec.state.ny.us)



Alexander B. Grannis  
Commissioner

April 9, 2008

Via Overnight Mail

Reference Librarian  
Fort Plain Library  
19 Willett Street  
Fort Plain, NY 13339

Re: Fort Plain Former Manufactured Gas Plant (DEC Site #429007)  
Record of Decision

Enclosed for placement in the document repository for the above-referenced project is the Record of Decision.

Thank you for your assistance with the NYSDEC's public participation efforts. If you have any questions about the document or the project, please contact George Heitzman or me at (518) 402-9662.

Sincerely,

Bernard Franklin  
Remedial Section D  
Remedial Bureau C  
Division of Environmental Remediation

Enclosure

cc: T. Mauceri, NYSDEC R4 (w/enclosure)  
B. Stearns/C. Geraci, National Grid (w/enclosure)  
B. Donovan, DOH



The Evening Times  
Larry Neely, editor  
P.O. Box 1007  
Little Falls, NY 13365

The Evening Telegram  
P.O. Box 551  
Herkimer, NY 13350

The Amsterdam Recorder  
Kevin Mattison, editor  
1 Venner Road  
Amsterdam, NY 12010

WCSS-AM  
David Morock, news director  
120 Genesee Lane  
Amsterdam, NY 12010

Courier Standard Enterprise  
1 Venner Road  
Amsterdam, NY 12010

The Leader Herald  
8 Fulton Street  
Gloversville, NY 12078

The Daily Gazette  
2345 Maxon Road Extension  
Schenectady N.Y. 12308

GJ Barton Industries, Inc.  
2 Hancock St  
Fort Plain, NY 13339

Robert/Rosemarie D'Arcangelis  
264 Main St  
Fort Plain, NY 13339

Govind C Rao  
1 Front St  
Amsterdam, NY 12010

James/Thelma Reid  
17 Hancock St  
Fort Plain, NY 13339

Michelle-Rose Corp  
PO Box 29  
Carlise, NY 12031

Michael/Fabiola Hartlieb  
538 West Ames Rd  
Canajoharie, NY 13417

Route 5S Diner  
11 Hancock St  
Fort Plain, NY 13339

Rocco/Marlene Nalli  
10 Hancock St  
Fort Plain, NY 13339

Erich/Ilse Kirchenwitz  
841 Stone Arabia Rd  
Fort Plain, NY 13339

Richard/Robert Perry  
365 West 20th St Apt 3E  
New York, NY 10011

Rena Perry  
6 Hancock Street  
Fort Plain, NY 13339

Vito L. Greco, Chairman  
Montgomery County Bd of Supervisors  
County Annex Building - P.O. Box 1500  
Fonda, NY 12068

Helen A. Bartone  
Montgomery County Clerk  
County Office Building  
Fonda, NY 12068

Kenneth Rose, Director  
Montgomery County Eco Dev and  
Planning  
PO Box 1500  
Fonda, NY 12068

Guy Barton, Mayor  
Village of Fort Plain  
Village Hall, 168 Canal St.  
Fort Plain, NY 13339

Village of Fort Plain  
Village Office  
168 Canal St.  
Fort Plain, NY 13339

Town of Minden Supervisor  
134 St Hwy 80,  
Fort Plain, NY 13339

George Capece  
Village Office  
168 Canal St.  
Fort Plain, NY 13339

Paul Unczur  
NYSDOT  
PO Box 278  
Fultonville, NY 12072

John Mykel  
21 State St.  
Fort Plain, NY 13339

Rod Strait  
75 Garfield St.  
Fort Plain, NY 13339

Rob Rogers  
16 Clyde St.  
Fort Plain, NY 13339

Micki Liber  
19 West St.  
Fort Plain, NY 13339

Nancy Sanders  
131 N. Division St.  
St. Johnsville, NY 13452

ARCADIS  
Bruce W. Ahrens  
295 Woodcliff Drive, Suite 301  
Fairport, New York 14450

Fort Plain Library  
19 Willett Street  
Fort Plain, NY 13339

Bruce Donovan  
NYSDOH Capital District Region  
Frear Building  
1 Fulton St.  
Troy, NY 12180

Brian Stearns  
National Grid  
300 Erie Boulevard West  
Syracuse, NY 13202

Toni Mauceri  
NYSDEC Region 4  
1130 N. Westcott road  
Schenectady, NY 12306

Cathy Geraci  
National Grid  
300 Erie Boulevard West  
Syracuse, NY 13202

**NOTICE OF AVAILABILITY  
RECORD OF DECISION**

**Fort Plain Former MGP Site  
Canajoharie, Montgomery County  
DEC Site #429007  
April 2008**

The New York State Department of Environmental Conservation (DEC) announces the availability of the Record of Decision (ROD) for the Fort Plain Former MGP (Manufactured Gas Plant) Site, located in the Town of Canajoharie, Montgomery County. The ROD presents the approved remedial action chosen for the site and documents the information and rationale used to arrive at the decision.

On March 12, 2008, the DEC and the New York State Department of Health (DOH) held a public meeting to discuss the Proposed Remedial Action Plan (PRAP). The comments received at this meeting and during the 30-day public comment period (February 25, 2008 to March 26, 2008) were considered, along with the administrative record for the site, in preparing the final ROD. Included in the ROD is a Responsiveness Summary that addresses the public comments received.

The remedy selected in the ROD is similar to the remedy that was proposed in the PRAP. The remedial action plan described in the ROD includes:

1. A remedial design program will be implemented to provide the details necessary for the construction, operation, maintenance, and monitoring of the remedial program.
2. Excavation of MGP source material from the above and below the groundwater on the site. Source material is defined as soil that contains one or more of the following: visible NAPL (Non-Aqueous Phase Liquid), tar or oil; total BTEX (Benzene, Toluene, Ethyl benzene, Xylenes) over 10 ppm (parts per million); or the presence of sheens or odors with total PAHs (Polycyclic Aromatic Hydrocarbons) over 500 ppm. Excavation of 1,000 cubic yards of contaminated soils to a depth of 15 feet below the ground surface is estimated. Soil excavation will proceed deeper if soils exceed one or more of the above criteria. Treatment and/or disposal of excavated materials meeting the above criteria will occur at an off-site facility. It may be necessary to close a portion of Hancock Street for part of the construction period for use as a work area and equipment staging area. The duration and extent of this closure will be minimized.
3. A soil cover will be placed over the site to prevent exposure to contaminated soils. This cover will consist of a minimum of 12 inches of clean soil underlain by an indicator such as orange plastic snow fence to demarcate the cover soil from the subsurface soil. The top six

inches of the soil cover will consist of: a) crushed stone, or similar clean material, consistent with the existing surface cover; b) soil of sufficient quality to support vegetation; or c) a paving system or concrete at least 6 inches thick. Clean soil will constitute soil that meets the Division of Environmental Remediation's criteria for backfill or local site background.

4. Sampling of water and NAPL that has collected in the former southern gas holder and removal of NAPL and accumulated water in the holder that exceeds ambient standards. After the initial removal of NAPL and accumulated water, a monitoring well installed in this holder will be periodically monitored, and any accumulated NAPL will be removed. Groundwater extracted during construction will also be sent off-site, or treated on-site and discharged in compliance with applicable discharge standards.
5. The natural breakdown of groundwater contamination will be sped up by the addition of amendments and nutrients that will stimulate the growth of naturally occurring bacteria, which break down the contamination. These will be introduced through application wells installed on the off-site property and/or blended into the clean backfill of the on-site excavation.
6. Imposition of an institutional control in the form of an environmental easement that will require (a) limiting the use and development of the property to commercial or industrial use; (b) compliance with the approved site management plan; (c) restricting the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by NYSDOH; and (d) the property owner to complete and submit to the Department a periodic certification of institutional and engineering controls.
7. Development of a site management plan which will include the following institutional and engineering controls: (a) management of the final cover system to restrict excavation below the soil cover's demarcation layer, pavement, or buildings. Excavated soil will be tested, properly handled to protect the health and safety of workers and the nearby community, and will be properly managed in a manner acceptable to the Department; (b) continued evaluation of the potential for vapor intrusion for any buildings developed on the site, including provision for mitigation of any impacts identified; (c) monitoring of groundwater; (d) identification of any use restrictions on the site; (e) fencing to control site access as a typical security measure; (f) provisions for the continued proper operation and maintenance of the components of the remedy.
8. The property owner will provide a periodic certification of institutional and engineering controls, prepared and submitted by a professional engineer or such other expert acceptable to the Department, until the Department notifies the property owner in writing that this certification is no longer needed. This submittal will: (a) contain certification that the institutional controls and engineering controls put in place are still in place and are either unchanged from the previous certification or are compliant with Department-approved modifications; (b) allow the Department access to the site; and (c) state that nothing has occurred that will impair the ability of the control to protect public health or the environment, or constitute a violation or failure to comply with the site management plan unless otherwise approved by the Department.

The Department will continue to keep the public informed of cleanup progress at various project

milestones.

The Fort Plain Former MGP Site ROD and Responsiveness Summary can be reviewed at the locations listed below, and on the DEC's web site: <http://www.dec.ny.gov/chemical/24913.html>

Fort Plain Library  
19 Willett Street  
Fort Plain, NY 13339  
Mon,Wed,Fri: 10:00am - 5:00pm  
Tue,Thu: 10:00am -8:30pm  
Sat: 9:00am - 12:00pm  
Phone: (518) 993-4646

NYSDEC Central Office  
625 Broadway, 11<sup>th</sup> Floor  
Albany, NY 12233-7014  
Attention: Bernard Franklin  
Mon-Fri: 8:15-4:00  
Phone: (866)-520-2334

NYSDEC Region 4 Office  
1130 N. Westcott Road  
Schenectady, NY 12306  
Contact Toni Mauceri  
for an appointment  
Mon - Fri: 8:30 - 4:30  
Phone: (518)-357-2046

**For More Information:** Call or write the following staff about:

**Environmental Concerns:**

Bernard Franklin  
NYSDEC  
625 Broadway, 11<sup>th</sup> Floor  
Albany, NY 12233-7014  
(866)-520-2334

**Heath-Related Concerns:**

Bruce Donovan  
NYSDOH Capital District  
Region  
Frear Building  
1 Fulton St.  
Troy, NY 12180  
(518) 408-5423

**Citizen Participation:**

Rick Georgeson  
NYSDEC Region 4  
1130 N. Westcott road  
Schenectady, NY 12306  
(518) 357-2075

