



January 9, 2014

George Heitzman, P.E.
Division of Environmental Remediation
NYSDEC
625 Broadway, 11th Floor
Albany, New York 12233-7014

Krista Anders, Ph.D.
Bureau of Environmental Exposure Investigation
NYSDOH
Empire State Plaza
Corning Tower Room 1787
Albany, NY 12237

**RE: Order on Consent Index #D0-0002-9309
NYSEG MGP Site Monthly Progress Report – December 2014**

Dear Mr. Heitzman and Dr. Anders:

Enclosed is one copy of the December 2014 Monthly Progress Report prepared and submitted by NYSEG as required to meet the conditions of Order on Consent, Index DO-0002-9309. Changes, other than the date in section headings, have been highlighted.

If you have any questions or comments regarding the content of this report, please feel free to contact me by email at jjruspantini@nyseg.com or by phone at (607) 762-8787.

Sincerely,
NYSEG

John J. Ruspantini, CHMM, PMP
Manager – Programs/Projects
Environmental Remediation
Electric Capital Delivery



NYSEG MGP Monthly Report for December 2014

Site Name: Auburn - Clark Street

DEC P.M. J. Spellman

Status: Remedial Investigation and Feasibility Study are complete. ROD has been issued and Pre Design Investigation (PDI) is completed. Remedial Design (RD) is completed. Remediation planned to begin in 2015.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Procuring resources for 2015 RA.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Meeting:	9/03	10/03 (completed 10/28/03)
RI WP Submit:	11/21/03	12/12/03 (completed 12/15/03)
Revised RI WP Submit	10/27/04 (completed) (approved 10/26/04)	
Addendum	6/6/05 (completed)	
RI Report Submit	3/06	6/06 (completed 6/29/06)
Soil Gas Work Plan Submit	10/31 (completed 10/23/06)	
Soil Gas Work Plan Approved	11/30	
Soil Gas Data Submit	1/31/07 (completed)	
SVI WP Submit	9/14/07 (completed 9/6/07, Approved 9/19)	
SVI Report Submit	2/08 (not needed per DEC)	
SVI Report Approved	4/08 (not applicable)	
Revised RI Report Submit	4/30/08	5/5/08 (completed 5/2/08)
RI Report Approved:	2/07	(completed 6/18/08)
FS Submit	7/07	11/15/08 (completed 11/21/08)
Revised FS Submit	(30 days after DEC's comments)	2/09 (completed 2/23/09)
PRAP issued:	1/08	2/09 (completed)
ROD issued:	3/08	3/09 (completed 3/31/09)
RDWP Submit	8/7/09 (completed)	
Revised RDWP	12/31/09	2/12/10 (completed)
Sediment PDI Submit	5/2011	6/2011 (completed 6/10/11)
RD Submit: 50%	9/28/09	Spring 2012 (completed 5/14/12)
RD Submit: 95%	5/31/13	(Completed 5/17/13)
100% RD Approved	8/21/14	
IRM		
Construction Start:	4/15	5/15
Construction End:	5/17	10/18



NYSEG MGP Monthly Report for December 2014

Site Name: Auburn Green St.

DEC P.M. W. Bennett

Status: Prioritization report of this remote holder completed prior to Consent Order. Site Characterization (SC) is being conducted.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- II. Planned January 2015 Activities: Discuss supplemental SC results with DEC.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SC Scope Submit:	7/15/12 (completed 6/21/12)	
SC WP Submit:	9/7/12 (completed 9/18/12)	
SC WP Approved	(completed 11/16/12)	
SC Report Submit	(completed 9/11/13)	
Supplemental SC WP	(completed 1/27/14)	
RI Scope Submit:		
RI data summary submit		
RI WP Submit:		
Revised RI WP Submit		
RI Report Submit:		
Revised RI Submit:		
RI Report Approved:		
FS Submit		
PRAP issued:		
ROD issued:		
RD Submit:		
IRM:		
i) IRM start		
ii) IRM end		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Auburn - McMaster Street

DEC P.M. J. Spellman

Status: Remedial Investigation and Feasibility Study (FS) are complete. ROD has been issued and Pre Design Investigation (PDI) is complete. Remedial Design (RD) is complete. Remediation planned to begin in 2015.

- I. Field Activities: Conducted monthly NAPL monitoring (12/18/14).
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Procuring resources for 2015 RA.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
PSA Scope Submit:	2/04 (completed 2/27/04)	
PSA WP Submit:	5/04	7/23/04 (completed 7/27/04)
Revised PSA WP	10/15/04 (completed) (approved 10/15/04)	
Interim Data	6/30/05 (not required per DEC 9/9/05)	
Sufficiency Report		
RI WP Submit:	6/30/05	10/31/05 (completed 10/28/05)
RI WP Approved	8/05	3/06 (approved 3/20/06)
RI Report Submit	06/24/07	7/16/07 (completed)
SV WP Submit	11/15/07 (completed)	
SV WP Approved	01/31/08	02/29/08 (completed 1/17/08)
SV Report Submit	04/30/08	05/30/08 (completed 5/20/08)
Revised RI Submit	8/07	05/30/08 (completed 5/30/08)
RI Report Approved	To be determined	7/29/08
FS Submit	150 days after RI approved	1/1/09 (completed 1/8/09)
PRAP issued:	2/08	9/24/09 (completed)
ROD issued:	3/08	(completed 11/13/09)
RDWP Submit:	4/30/10	5/28/10 (completed 5/13/10)
Sediment PDI Submit	5/2011	6/2011 (completed 6/1/11)
RD Submit: 50%	Fall 2012	Spring 2013 (completed 3/14/13)
RD Submit 95%	2/14	3/14 (completed 3/14/14)
100% RD Approved	8/19/14	
IRM:		
Construction Start:	3/09	8/15
Construction End:	(10/17)	



NYSEG MGP Monthly Report for December 2014

Site Name: Binghamton Court Street **OU-I** (Order on Consent Index #D7-001-96-03) **DEC P.M. A.**
Karwiel Status: Remedial Investigation is complete. IRM to remove gasholder #3, tar well and pipes completed 11/00-1/01 and 7/01-8/01. IRM to remove gasholder # 2 completed. 66 inch storm sewer was lined then subsequently replaced. DNAPL interceptor barrier installed along Court Street. ROD has been issued.

- I. Field Activities: The NAPL barrier wall monitoring and road well redevelopment was completed on 12/4/2014.
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Validate and begin review of the PDI analytical data. Begin assembling the annual NAPL monitoring report.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: Public meeting to present OU-I PRAP 3/13/13.
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Revised RI Report Submit	5/10/02	5/24/02 (completed 5/30/02)
RI Report Approved	8/12/02	12/5/02
IRM Feasibility (FS) Report Submit	8/08	(to be determined)
Proposed IRM Program (PRAP)	3/10/03	(completed 2/26/13)
issued:		
Final IRM Program (ROD) issued:	5/12/03	(to be determined)
IRM Program Design (RD)		
Submit:		
DNAPL Barrier (final)	3/24/06	5/03/06 (completed – revised 7/7/06)
Site and Sediment	04/07	(to be determined)
IRMs: 66-inch Sewer Start/End	7/14/03 – 9/12/03	
Final Engineering Report	10/10/03	9/30/04 (completed 10/04) (approved 5/13/05)
Sewer Replacement	Fall 2011	(Completed 10/31/11 – 3/28/12)
IRMs: Remove Gas Holder #2		
IRM Start/End	9/13/04 / 12/10/04	9/27/04 / 1/7/05 (completed)
Final Engineering Report	6/30/06	10/31/06 (completed 10/9/06)
IRMs: DNAPL Barrier		
Start/End	7/17/06 / 1/31/07	
Final Engineering Report	12/06	3/9/07 (completed 3/7/07)
Site		
Construction Start	5/07	(to be determined in RD)
Construction End	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: Binghamton Washington Street (BCA ID No. C704046) **DEC P.M. K. Becker**

Status: NYSEG has entered into a Brownfields Clean-up Agreement (BCA) for this site. (10/17/05)
Index No. A7-0518-0505. Remedial Investigation is complete. AAR/RWP has been approved by DEC
and remedial activities are complete.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Complete the 2014 groundwater monitoring report and submit it to NYSDEC.
- IV. Schedule Changes: None.
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	1/03/05 (completed)	
RI WP Submit:	2/25/05 (completed)	
Revised RI Work Plan Submit:	11/23/05 (completed)	
RI Report Submit:	11/17/06	11/30/06 (completed)
SRI Work Plan Submit	4/30/07	04/09/07 (completed)
RI Report Addendum	9/21/07	10/18/07 (completed)
Revised RI report Submit	Completed (8/28/08)	
RI Report Approved:	(to be determined)	10/20/08(completed)
Supplemental Delineation Work Plan Submit	1/21/09 (completed)	
Draft Alt. Analysis		
Report/Remedial Work		
Plan Submit:	6/30/09	7/31/09 (completed 8/4/09)
Revised AAP/RWP Submit:	10/30/09 (completed	(Approved 1/10)
DEC Decision Document:	(Issued 1/2010)	
RD Submit:	2 months after DEC approves AAR/RWP	(completed 1/26/10)
Revised RD Submit:	(completed 3/17/10)	(approved 3/23/10)
IRM:		
Construction Start:	Fall 2009	4/12/10
Construction End:	(to be determined in RD)	9/8/10
Final Engineering Report	2/28/11	3/18/11 (completed 3/25/11)
Site Management Plan		
Certificate of Completion Issued	(Completed 12/29/11)	



NYSEG MGP Monthly Report for December 2014

Site Name: Clyde

DEC P.M. A. Karwiel

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete. FS is complete. ROD has been issued.

- I. Field Activities: None
 - II. Deliverables in December 2014: None
 - III. Planned January 2015 Activities: None 50% RD due from NYSEG Oct 2017.
 - IV. Schedule Changes: None
 - V. Work Plan Modifications: None
 - VI. Citizen Participation Activities: None
 - VII. Problem Encountered/Efforts to Mitigate Delays: None.
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<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	12/31/10 (completed 12/20/10)	
RI WP Submit:	3/31/11 (completed 3/31/11)	(approved 5/3/11)
Interim RI Data Submit:	(completed 7/27/12)	
Draft RI Report Submit:	10/31/12	11/15/12 (completed)
Revised RI Report Submit:	N/A -	
RI Report Approved:	(completed 12/14/12)	
FS Submit:	5/14/13	6/28/13 (completed 6/10/13)
PRAP issued:	12/23/13	
ROD Issued:	02/07/14	
RD Submit:		
IRM:		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Cortland – Charles Street

DEC P.M. W. Ports

Status: This remote off-site gas holder was identified in 2005. Site Characterization (SC), including indoor air sampling, has been conducted. Remedial investigation and Feasibility Study (FS) are complete. Houses demolished 1/2010. ROD has been issued and Remedial Design (RD) completed. Remedy was substantially completed December 2010, with remaining work completed May 2011.

- I. Field Activities: None
- II. Deliverables in November 2014: None
- III. Planned January 2015 Activities: None
- IV. Scheduled Changes: None
- V. Work Plan Modification: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts for Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
PSA Report Approve	10/3/07 (completed 11/05/07)	
RI WP Submit:	11/3/07	02/29/08 (completed 2/21/08)
Revised RI Work Plan Submit:	(not needed)	
RI Report Submit:	8/29/08 (completed 8/14/08)	
RI Report Approved:	(completed 2/13/09)	
FS Submit:	8/09	9/25/09 (completed) Revised 12/9/09
PRAP issued:	2/10 (completed 2/12/10)	
ROD issued:	3/31/10 (completed)	
RD Submit:	8/2/2010	9/10/10 (completed)
IRM:		
Construction Start:	11/2010	12/6/10 (completed)
Construction End:	12/2010 (completed 12/31/10)	(curb lawn 5/10)
Site Management Plan Submit	7/15/11	10/14/11 (completed)
Final Engineering Report	7/15/11	10/14/11 (completed)
Env. Easement Submit	(completed 4/24/12)	



NYSEG MGP Monthly Report for December 2014

Site Name: Cortland/Homer

DEC P.M. W. Ports

Status: Remedial Investigation and Feasibility Study have been completed. (Site is a Class 2 Inactive Hazardous Waste Site). Designated two operable units for PRAP/ROD, OU-1 – on site, OU-2 – off site. RODs have been issued, and a focused FS for OU-1 to change the selected remedy has been submitted to DEC and has been accepted. Remedial Action (excavation and ISS) for landside (OU-1 and OU-2) is complete. A separate RD will be prepared for river remediation.

- I. Field Activities: Completed the monthly LNAPL monitoring on 12/19/14. Continue the Phase II Tioughnioga River PDI fieldwork. The fieldwork is anticipated to wrap up by 1/9/2015.
- II. Deliverables December 2014: The updated cumulative LNAPL monitoring table was submitted to NYSDEC on 12/16/2014.
- III. Planned January 2015 Activities: Complete the Phase II Tioughnioga River PDI fieldwork. Continue monthly LNAPL monitoring at the site and provide NYSDEC with a cumulative table of the results.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None.
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Revised SRI Report Submit	5/1/02 (completed 4/30/02)	
Second revised SRI Report Submit	3/14/03 (completed 3/13/03)	
SRI Report approved:	7/1/02	(completed 11/14/03)
FS Submit	11/29/02	4/12/04 (completed)
PRAP issued: OU2	1/29/03	2/05 (completed 2/25/05)
OU1		2/15/07 (completed)
ROD issued: OU2	3/31/03	3/05 (completed 3/30/05)
OU1		3/30/07 (completed)
RD Submit: OU2	4/06	5/26/06 (completed 5/17/06)
OU1 50%	9/30/07	10/31/07 (completed 10/30/07)
100%	2/29/08	3/31/08 (completed 3/27/08)
Focused FS Submit (OU-1)	8/09 (completed 8/19/09) (revised 1/21/10)	
ROD Amendment OU1	(completed 12/29/10)	
RD Work Plan OU1	(draft 1/27/11) (final 4/11/11)	
RAD Landside	50% 6/24/11 (completed), (approved 10/14/11)	
	95% 1/12 (completed 1/9/12)	
IRM: Storm drain Construction		
i) revised Final Engineering Report	3/07/02 (completed 3/18/02)	
Construction Start: Landside	7/9/12	7/30/12 (completed)
River	(to be determined)	
Construction End:	Landside completed 6/28/13	



NYSEG MGP Monthly Report for December 2014

Site Name: Dansville

DEC P.M. A. Karwiel

Status: OU-1 Remedial Investigation and Feasibility Study are complete; OU-2 investigation is complete, except for OU-2 Soil Vapor Intrusion (SVI) investigation, which is being conducted by DEC due to unrelated chlorinated solvent impacts. (Site is a Class 2A Inactive Hazardous Waste Site.) ROD for OU-1 has been issued, remediation is being conducted.

- I. Field Activities: Sheet pile removal and site restoration
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Sheet pile removal and site restoration.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>		<u>Existing Schedule</u>	<u>Revised Date</u>
Draft RI WP Submit		5/30/03	6/30/03 (completed)
Revised RI WP Submit		11/17/03 (completed) approved (12/01/03)	
RI Report Submit:	OU1	6/30/05	8/31/05 (completed) (revised 1/13/06)
	OU2		2/15/06 (completed)
RI Report Approved:	OU1	11/05	2/06 (approved)
	OU2		5/06 (approved 6/26/06)
FS Submit:	OU1	4/06	8/15/06 (completed 8/9/06)
	OU2	11/06	(to be determined)
FS Addendum Submit:	OU1	1/07	3/07 (completed 3/23/07)
	OU2	4/07	(to be determined)
PRAP issued:	OU1	5/07	11/07 (completed 11/13/07)
	OU2	8/07	(to be determined)
ROD issued:	OU1	6/07	3/31/08 (completed)
	OU2	12/07	(to be determined)
PDI WP Submit:	OU1	6/08	7/7/08 (completed)
RD Submit: (50%)	OU1	9/09	10/09 (completed 10/1/09)
	OU2	6/08	(to be determined)
Revised RD Submit	OU1	Fall 2010	12/13 (completed 12/2/13)
	OU2	10/08	(to be determined)
IRM:			
Construction Start:	OU1	1/14	2/14
	OU2	11/08	(to be determined)
Construction End:	OU1	12/14	1/15
	OU2	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: Elmira - Madison Avenue

DEC P.M. R. Dana

Status: IRM to remove PCB impacted soils completed 7-10/96. Supplemental Remedial Investigation (SRI) and Feasibility Study are complete. (Site is a Class 2A Inactive Hazardous Waste Site.) ROD has been issued and remediation is complete, NAPL interceptor wells installed November, 2012.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Compile data from previous site visit.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SRI Scope Submit:	9/23/02	10/14/02 (completed 9/23/02)
SRI WP Submit:	04/14/03	05/30/03 (completed 5/30/03)
Revised SRI WP Submit	9/7/03 (completed 8/25/03)	
SRI Report Submit	5/28/04	05/16/05 (submitted 5/31/05)
Revised SRI Report Submit	(pending completion of soil vapor/indoor air investigation)	1/31/07 (submitted 1/8/07)
SRI Report Approved		2/07 (approved 2/28/07)
FS Submit	8/17/07	9/14/07 (submitted 9/14/07)
Revised FS Submit	1/16/08	1/18/08 (completed)
PRAP issued:	(to be determined)	2/15/08 (completed)
ROD issued:	2/06	3/31/08 (completed 3/27/08)
RDWP Submit:	6/9/08 (completed 6/6/08)	
RD Submit:	June 2010 95% 1/20/11	(50% Completed 8/11/10) 3/31/11 (Completed 3/25/11)
IRM: two subsurface holders		
i) RO/RD WP submit	(completed 2/14/03) – revised 3/15/03	
ii) IRM start	4/28/03	10/6/03
iii) IRM end	6/27/03	2/6/04
: purifier waste	6/04	7/04 (completed 8/31/04)
: Final Engineering Report	11/30/04	1/31/06 (completed 1/20/06)
Construction Start:	3/08	Fall 2011 (completed 9/26/11)
Construction End:	(to be determined in RD)	Spring 2012 (completed 1/17/12)
Construction Completion Report	(completed 6/21/12)	
Site Management Plan	(completed 7/12/13)	
Revised SMP	(completed 9/26/13)	
Environmental Easement	3/15	



NYSEG MGP Monthly Report for December 2014

Site Name: Elmira Water Street

DEC P. Amin

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is being conducted.

- I. Field Activities: None
- II. Deliverables in December 2014: None.
- III. Planned January 2015 Activities: Assemble FS Report.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None.

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SC Scope of Work:	12/31/2011 (completed 12 /14/11)	
SC WP Submit:	(Completed 1/30/12)	
Revised SC WP Submit:	(Completed 2/25/13)	
Final SC WP Submit:	(Completed 3/13/13)	
Interim SC Data Submit:	(Completed 8/15/13)	
RI letter WP Submit:		
Draft RI Report Submit:	1/31/14(Completed 1/31/14)	
Revised RI Report Submit:	8/14/14	(Completed 9/11/14)
RI Report Approved:	10/30/14	
FS Submit:	3/27/15	
PRAP Issued:		
ROD Issued:		
RD Submit:		
IRM:		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Geneva - Border City

DEC P.M. D. MacNeal

Status: Supplemental Remedial Investigation (SRI) and FS have been completed. (Site is a Class 2 Inactive Hazardous Waste Site) ROD has been issued.

- I. Field Activities: None
 - II. Deliverables in November 2014: None
 - III. Planned December 2014 Activities: None (nothing planned until RD in 2014)
 - IV. Schedule Changes: None
 - V. Work Plan Modifications: None
 - VI. Citizen Participation Activities: None
 - VII. Problem Encountered/Efforts to Mitigate Delays: None
-

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Draft SRI WP Submit:	2/28/02	3/29/02 (completed 3/19/02)
SRI WP Approved	4/15/02	5/15/02 (completed 10/23/02)
SRI Report Submit	1/12/04	1/30/04 (completed)
Revised SRI Report Submit	6/04	1/15/07 (completed 1/9/07)
Second Revised SRI Report	8/17/07	
SRI Report Approved	(to be determined by DEC)	8/8/07 (completed)
FS Submit	1/21/08	2/21/08 (completed)
Revised FS Submit:	9/30/08	10/30/08 (completed 10/15/08)
Final FS Submit:		(completed 12/4/08)
PRAP issued:	9/29/04	3/3/09
ROD issued:	11/11/04	3/31/09
RD Submit:	12/31/09	2014
IRM: Tar pit area Start:	5/10/04 (completed 5/7/04)	
End:	7/23/04 (completed 7/25/04)	
Final Engineering Report:	10/31/04	1/31/05 (completed)
Construction Start:	6/08	(to be determined in RD)
Construction End:	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: Geneva Wadsworth Street

DEC P.M. D. MacNeal

Status: A site characterization (SC) (Preliminary Site Assessment) has been conducted. Remedial Investigation and Feasibility Study are complete. ROD issued and Remedial Design (RD) is complete.

I. Field Activities: None

II. Deliverables in December 2014: None

III. Planned January 2015 Activities: None. RA Start scheduled for July 2017.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

VIII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SC Scope Submit:	7/05 (completed 7/29/05)	
SC WP Submit:	10/05 (completed 8/31/05)	
	(approved 11/29/05)	
SC Report Submit:	3/06 (completed 3/29/06)	
RI WP Submit:	4/06	7/31/06 (completed 7/28/06)
Revised RI WP Submit:		9/1/06 (completed 8/23/06)
Interim RI Data Submittal		11/06 (completed 11/21/06)
SVI Draft WP Submit		1/07 (submitted 1/23/07)
Revised SVI WP Submit:		(completed 2/27/07)
SVI Report Submit		5/07 (completed 5/31/07)
Revised SVI Report	8/31/07 (completed 8/23/07)	(completed 11/13/09)
RI Report Submit:	5/07	11/2/07 (completed)
		approved 2/13/08
FS Submit:	2/08	7/12/08 (completed 7/31/08)
Revised FS Submit	10/22/09	11/12/09 (completed 11/6/09)
PRAP issued:	8/08	(completed 2/23/10)
ROD issued:	10/08	(completed 3/31/10)
RD Submit (50%)	4/11	5/11 (completed 5/27/11)
(95%)	3/13	6/13 (completed 6/13/13)
(100%)	2/14 (completed 2/26/14)	(approved 9/10/14)
IRM: Public Safety		
IRM Design Submit	7/31/08	8/7/08 (completed)
VI Summary Report:	(11/13/09 completed)	
IRM Start/End	03 – 04/08	12/08 (completed)
Construction Start:	6/09	(7/17)
Construction End:	(to be determined)	



NYSEG MGP Monthly Report for December 2014

Site Name: Goshen

DEC B. Franklin

Status: Preliminary site assessment completed prior to Consent Order. Supplemental Remedial Investigation and Feasibility Study are complete and ROD was issued. Consultant preparing remedial design. **95% remedial design has been submitted to NYSDEC for review.**

- I. Field Activities: None
- II. Deliverables in December 2014: **None**
- III. Planned January 2015 Activities: None.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	03/31/08(not needed)	
RI WP Submit:	05/30/08	6/13/08(completed 6/12/08)
Revised RI WP Submit	(not needed)	(approved 9/2/08)
Draft RI Data Summary Submittal	4/24/09	6/19/09(completed 6/18/09)
Draft RI Report Submit	4/10 (Completed 4/30/10)	
RI Report Approved:	(Completed 7/26/10)	
FS Submit	12/31/10	1/31/11 (completed 1/28/11)
PRAP issued:	2/28/11 (Completed)	
ROD issued:	(Completed 3/31/11)	
RD Submit: (50%)	12/2013	Completed 12/19/13
RD Submit: (95%)	5/2014	11/2014(Completed 11/21/14)
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Granville

DEC P.M. H. Willems

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete and Feasibility Study is completed. ROD has been issued.

- I. Field Activities: **None**
- II. Deliverables in December 2014: **Submitted to DEC Nov. NAPL monitoring report (12/5/14).**
- III. Planned January 2015 Activities: Conduct procurement for remedial design. Continue Phase I NAPL recovery program.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	05/30/08 (completed 5/20/08)	
RI WP Submit:	7/31/08 (completed 7/2/08)	
Revised RI WP Submit	(completed 8/27/08)	
Interim RI Data Submit	4/30/09 (Completed 4/21/09)	
Draft RI Report Submit	12/15/2010	1/21/2011 (completed 1/26/11)
Revised RI Report Submit:	6/30/11 (completed 6/27/11)	
Final RI Report Submit:	(Completed 7/18/11)	
RI Report Approved:	(Completed 7/22/11)	
FS Submit	(Completed 12/16/11)(revised recommend (Second revised)	Alternative submitted 2/13/13) Alternative submitted 8/5/13)
PRAP issued:	(Completed 2/28/14)	
ROD issued:	(Completed 3/28/14)	
RD Submit:		
IRM:		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Ithaca - Court Street OU 1

DEC P.M. E. Lukowski

Status: IRM to remove contents of two tar vessels completed 3/00. Remedial Investigation (RI) and Feasibility Study are complete. ROD has been issued and remediation is complete. (Site is a Class 2 Inactive Hazardous Waste Site).

I. Field Activities: None

II. Deliverables in December 2014: None

III. Planned January 2015 Activities: Review and respond, as required, to any DEC comments on 11/26/13 CCR.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>		<u>Existing Schedule</u>	<u>Revised Date</u>
Revised RI Report Submit		1/15/03 (completed 1/14/03)	
Second Revision Submit		(completed 4/22/03)	
RI Report Approved		(completed 5/9/03)	
FS Submit		02/01/03	2/18/03 (completed 2/13/03)
Revised FS Submit		4/22/03 (completed)	
PRAP issued:		03/01/03	6/16/03 (completed)
ROD issued:		06/01/03	9/10/03 (completed)
RD Submit:	wooden duct	08/26/03 (completed) (approved 10/14/03)	
	Site	3/01/04 (completed 3/8/04)	
Revise RD Submit	site	1/31/07	2/27/07 (completed 2/20/07)
Final RD Submit	site	5/25/07	6/15/07 (completed 6/22/07)
Construction Start:	wooden duct	10/26/03	
	site	3/08	9/15/08
Construction End:	wooden duct *	9/23/05 (completed)	
	site	Fall 2010	(completed 9/25/13)
Construction Completion Report:			
	site	Completed (10/28/10) (Approved 12/9/10)	(Markles completed 11/26/13)
Final Engineering Report			
	: wooden duct	3/16/07	4/27/07 (completed)(approved
	: site	(to be determined)	6/26/07)

Note: Section of wooden duct between Meadow and Fulton was removed as a component of OU-2.



NYSEG MGP Monthly Report for December 2014

Site Name: Ithaca - Court Street OU 2

DEC P.M. E. Lukowski

Status: Remedial Investigation (RI) and Feasibility Study (FS) are complete. Wooden duct on W. Court St. between Meadow and Fulton was addressed under OU-2. ROD has been issued and Remedial Design is complete.

- I. Field Activities: None.
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Review and respond, as required, to any DEC comments on 11/26/13 OU-1 and OU-2 (area 1A and 1B) CCRs. AECOM and ISOTEC will review the results of the October 2014 sampling event and present revised injection scheme for the second round of injections scheduled for the Spring of 2015.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

	<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Revised RI Report Submit	6/10		7/10 (completed 8/20/10) (revised 1/20/11)
RI Report Approved	1/06		(to be determined)
FS Submit	5/21/09		8/30/10 (completed 8/20/10) (revised 12/28/10 and 1/17/11)
PRAP issued:	8/06		2/28/11 (completed)
ROD issued:	12/06		3/31/11
RD Submit: 50%	9/27/11		10/27/11 (completed 10/28/11)
95%	1/15/12		2/17/12 (completed 2/10/12)
IRM Washington St:			
i) WP Submit	3/05 (completed 3/11/05) (final 5/23)		
ii) IRM Start	9/05 (began 7/18/05)		
iii) IRM End	12/05 (completed 8/26/05)		
IRM Wooden Duct:			
i) WP Submit	3/31/10 (completed) (final 10/14/10)		
ii) IRM Start	10/18/10		10/25/10 (completed)
iii) IRM End	12/30/10 (completed)		
Construction Start:	3/08		October 2012 (Completed 11/5/12)
Construction End:	5/17/13		7/26/13 (Completed) 8/14/13
Construction Completion Report	(Areas 1A & 1B completed 11/26/13)		



NYSEG MGP Monthly Report for December 2014

Site Name: Ithaca First Street

DEC P.M. E. Lukowski

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete. City constructed recreational trail across a portion of the site. FS is complete and ROD has been issued.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Review and respond, as needed, to any DEC comments on the PDI report and IAWWTF excavation report. Compile supplemental field investigation data.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI WP Submit:	8/31/09 (completed 8/31/09)	
Revised RI WP Submit	(completed 11/13/09) (approved 11/23/09)	
Interim RI Data Submit	Fall 2010 (completed 6 and 9/2010)	
Draft RI Report Submit	(completed 12/3/2010)	
Revised RI Report Submit:	(not needed)	
RI Report Approved:	(approved 3/1/11)	
FS Submit	(completed 12/23/2010) (addendum 2/17/11)	
PRAP issued:	3/1/2011	
ROD issued:	(Completed 3/31/11)	
RD Submit:	9/27/11	9/2013
IRM: Recreational Trail Excavation		
Work Plan Submit	6/23/10 (completed)	
Construction Start:	9/13/10 (completed)	
Construction End:	10/20/10 (completed)	
Soil Mgmt. Report	(completed 2/1/11) (approved 2/28/11)	
IRM: IAWWTF Upgrades		
Work Plan Submit	10/31/11	2/29/12 (completed 3/9/12)
BioGas		
Construction Start:	Spring 2012	Fall 2012
Construction End:	Summer2012	Completed 10/4/2012
Septage Building		
Construction Start:	Spring 2013	(began 6/24/13)
Construction End:	9/ 2013	11/13 (completed 11/14/13)



NYSEG MGP Monthly Report for December 2014

Site Name: Lockport - Transit Road

DEC P.M. R. Dana

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation and Feasibility Study are complete. ROD has been issued and Remedial Design is complete. Remediation is being conducted.

- I. Field Activities: Continued site remedial activities. CAMP monitoring as required.
- II. Deliverables in December 2014: Weekly CAMP reports, and discharge analytical results.
- III. Planned January 2015 Activities: Continue site remedial activities.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	5/04 (completed 5/4/04) (approved 6/30/04)	
RI WP Submit:	10/2/04 (completed 9/09/04)	
Revised RI WP Submit	11/1/04 (completed) (approved 11/30/04)	
RI Report Submit	7/05	9/06 (completed 9/29/06)
Revised RI Report Submit	8/30/07 (completed)	
RI Report Approved:	2/07	10/30/07 (completed)
FS Submit	6/27/08	7/28/08 (completed 7/24/08)
Revised FS Submit	12/31/08 (completed 12/30/08)	
PRAP issued:	1/08	(completed 2/24/09)
ROD issued:	3/08	3/31/09
RDWP Submit:	(completed 4/29/11) (revised 6/7/11)	
RD Submit:	12/31/11	50% design 11/18/11 (completed) 95% design 12/31/11 (completed 9/19/12) NYSDEC Approved Design 4/18/13
IRM Transformer oil containment		
i) WP submit	08/15/02 (completed 9/5/02)	
ii) IRM start	10/14/02	12/03/02 (completed 12/03/02)
iii) IRM End	10/31/02	12/04/02 (completed 12/03/02)
Construction Start	2013	February 2014
Construction Start:	2013	February 2014
Construction End:	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: Lyons

DEC P.M. K. Becker

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete. Feasibility study is being conducted.

- I. Field Activities: None
- II. Deliverables in December 2014: Submitted to DEC response to questions regarding FS (12/16/14)
- III. Planned January 2015 Activities: Review and respond, if needed, to any DEC comments on the revised FS. Assist DEC in preparing PRAP.
- IV. Schedule Changes: None.
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	6/30/11 (completed 6/8/11)	
RI WP Submit:	8/30/11 (completed 7/26/11)	
Revised RI Work Plan Submit:	(completed 10/19/11)	
Interim RI Data Submit:	3/15/12 (completed 3/9/12)	
Draft RI Report Submit:	8/3/12 (completed 7/24/12)	
Revised RI Report Submit:	(completed 11/16/12)	
RI Report Approved:	(completed 12/17/12)	
FS Submit:	6/28/13	7/31/13 (completed 7/23/13)
PRAP issued:		
ROD Issued:		
RD Submit:		
IRM:		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Mechanicville - Central Avenue

DEC P.M. J. Spellman

Status: Tar removal IRM conducted 10/99-4/00. Supplemental Remedial Investigation and Feasibility Study are completed. (Site is a Class 2 Inactive Hazardous Waste Site.) ROD was issued, required removal of MGP impacted soil, which is complete, and bedrock NAPL evaluation, which was completed. The site is currently in site management.

I. Field Activities: **None**

II. Deliverables in November 2014: None.

III. Planned January 2015 Activities: Work with the NYSDEC to reclassify the site from Class 2 to Class 4. The biennial sampling for 2014 will be scheduled as soon as AECOM is issued a purchase order to do the work.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Resume SRI field work	4/15/02	4/8/02
Complete SRI field work	8/30/02	2/28/03 (completed 2/27/03)
SRI Report Submit	12/09/02	7/31/03 (completed 7/31/03)
Revised SRI Report Submit	(30 days after resolve DEC's	(completed 9/23/04)
SRI Report Approved	2/03/03	09/08/04
FS Submit	7/03/03	02/18/05 (completed)
Revised FS Submit	12/08/05 (completed)	
PRAP issued:	8/27/03	2/06 (completed)
ROD issued:	10/22/03	03/31/06
RD Submit:	2/23/07	75% design 2/2/07 (completed) 100% design 4/27/07 (completed)
Revised RD Submit:	8/31/07	02/08/08 (completed 2/14/08)
Final RD Submit	(completed 3/10/08)	
Construction Start	Summer 2008	10/27/08 (completed)
Construction End:	(to be determined)	October 2009 (completed 6/30/09)
Construction Completion	(completed 10/22/09)	
Report Submit:	(revised 12/10/09 – approved 12/15/09)	
Site Management Plan	1/6/11 (Completed) (Revised 3/24/11)	(Final 4/8/11)
Final Engineering Report	7/1/11 (completed 5/26/11)	Final 2/24/14
Environmental Easement		Filed 9/20/13



NYSEG MGP Monthly Report for December 2014

Site Name: Newark

DEC P.M. B. Franklin

Status: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete and Feasibility Study (FS) are complete. ROD has been issued.

- I. Field Activities: None
- II. Deliverables in December 2014:
- III. Planned January 2015 Activities: None. (50% RD due from NYSEG Sept. 2016).
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SC Scope of Work:	12/31/09 (completed 12/18/09)	
SC WP Submit:	2/26/10	3/31/10 (completed 3/30/10)
Revised SC WP Submit:	(SC WP approved 5/25/10)	
Interim SC Data Submit:	12/31/10	1/14/11 (completed 1/17/11)
RI letter WP Submit:	6/30/11 (completed 6/30/11)	
Interim RI Data Submit	1/31/12 (completed 1/30/12)	
Draft RI Report Submit:	5/1/12 (completed 4/27/12)	
Revised RI Report Submit:	5/15/12 (N/A)	
RI Report Approved:	5/31/12 (completed 5/16/12)	(revised 1/25/13 and 3/1/13)
FS Submit:	12/15/12 (completed 12/28/12)	(revised final 3/29/13)
PRAP Issued:	(completed 2/26/13)	
ROD Issued:	(completed 3/30/13)	
RD Submit: 50%	9/30/16	
IRM:		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Norwich

DEC P.M. A. Karziel

Status: Source removal IRM completed 3-7/97. Air sparge/soil vapor extraction (AS/SVE) system operated 12/99 to 6/03. Focused Supplemental Remedial Investigation (FSRI) and Feasibility Study have been completed. ROD issued, which requires on-site and off-site ISS. (Phase 1A - completed) and off-site NAPL collection followed by ISCO & enhanced natural attenuation. Off-site remedy is being re-evaluated due to volume of NAPL continuing to be collected.

- I. Field Activities: Continued operation of the NAPL recovery system. Site visited on 11/6, 1/13, 10/13, and 11/20.
- II. Deliverables in December 2014: Monthly NAPL recovery letter submitted to DEC (12/15/14)
- III. Planned January 2015 Activities: Assist DEC with ROD amendment process including attending public meeting once scheduled. Finalize title search & ALTA survey for on-site area so the EE can be issued.
- IV. Schedule Changes: None.
- V. Work Plan Modifications: None
- VII. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Site assessment report		
Submit	March 2003	3/12/04 (completed 3/23/04)
Draft FSRI Work Plan Submit	6/30/04 (completed 6/30/04)	
Final FSRI Work Plan Submit	9/30/04 (completed 10/14/04)	
FSRI Report Submit	1/31/05	10/29/06 (completed 10/31/06)
Revised FSRI Report Submit	(30 days after resolve DEC's comments)	1/25/07 (completed 2/02/07)
FS Submit:	(150 days after approval of RI)	5/25/07 (completed 5/31/07)
Revised FS Submit:	(30 days after DEC accepts response to comments)	11/19/07 (completed)
PRAP issued:	(to be determined)	2/22/08 (completed)
ROD issued:	(to be determined)	3/31/08 (completed 3/28/08)
RD Submit on-site:	9/30/08	10/24/08 (completed 10/22/08)
Revised RD Submit:	1/30/09	2/20/09 (completed 2/23/09)
Refined RD Submit:	(completed 1/18/10)	
	(revised 4/30/10)	
RD Submit off-site:	(to be determined)	
Construction Start: On-site	10/18/10	10/26/10
Construction End:	(to be determined in RD)	(Completed 5/27/11)
Phase 1A CCR Submit:	(completed 2/27/12)	
Phase 1A Interim SMP	(Submitted 7/16/12)	



NYSEG MGP Monthly Report for December 2014

Site Name: Oneonta

DEC P.M. B. Franklin

Status: Supplemental Remedial Investigation and Feasibility Study were completed. ROD has been issued. Site wide excavation has been completed. Off-site groundwater ORC treatment suspended for a period of 5 years beginning in 2014. Need for additional treatment will be evaluated in 2019. Environmental Easement signed and recorded. (Site has been re-classified a Class 4 Inactive Hazardous Waste Site.)

- I. Field Activities: **None**
- II. Deliverables in December 2014: None.
- III. Planned January 2015 Activities: Compile data from the November semi-annual site visit.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SRI Scope Submit:	3/01/02 (completed 3/1/02)	
SRI Scope Approved	3/15/02 (completed 4/4/02)	
SRI WP Submit:	6/21/02	8/19/02 (completed 8/23/02)
Revised WP:	10/15/02 (completed 10/18/02)	
SRI WP Approved:	8/21/02	10/21/02 (completed 10/18/02)
SRI Report Submit	2/14/03	8/22/03 (completed 8/22/03)
SRI Report Comments:	4/15/03	9/22/03 (received 4/19/04)
Revised SRI Submit		5/26/04 (completed)
SRI Approved		6/9/04
FS Submit	4/23/04	11/24/04 (completed)
PRAP issued:	6/23/04	2/05 (completed 2/28/05)
ROD issued:	8/23/04	3/05 (completed 3/31/05)
RD Submit: eastern plant	2/23/05	5/05 (completed 6/7/05) (Final 8/25/05)
western plant	4/06	5/06 (completed 5/24/06)
IRM:		
Construction Start: eastern plant	1/06	10/05 (completed 10/24/05)
western plant	1/06	9/11/06 (completed 9/11/06)
Construction End: eastern plant	12/05	3/06 (completed 3/10/06)
western plant	4/27/07	5/25/07 (completed 5/31/07)
Construction Certification Report	01/31/08	02/15/08 (completed 2/29/08)
Submit		(final 4/10/08) – approved 5/21/08)
Groundwater Remedy work plan	8/31/07	9/28/07 (completed 9/28/07)
submit		
Revised GW remedy WP	11/16/07 (completed 11/26/07)	
Site Management Plan	7/31/08	8/15/08 (completed 8/29/08)
Final Engineering Report	10/12	11/12 (completed 11/1/12)
Revised Final Eng. Report		
Submit	(Completed 6/26/14)	
Environmental Easement	1/27/14 (completed 1/27/14)	



NYSEG MGP Monthly Report for December 2014

Site Name: Owego OU1

DEC P.M. S. Devette

Status: Source removal completed 7/95 in accordance with ROD. Technical Report for the Focused Investigation of Cyanide in Groundwater submitted 8/02. NYSEG conducted additional investigation of off-site groundwater 8/04 and monitoring is continuing. Site has been re-classified as a Class 4 Inactive Hazardous Waste Site.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: None
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Semi-Annual Groundwater Sampling for Cyanide:	4/22/03 (completed) 10/22/03 (completed) 4/12/04 (completed) 10/25/04 (completed) 4/5 – 6/05 (completed) 10/14/05 (completed)	
3-Year Summary Report:	1/06	3/06 (completed 3/31- revised 6/27)
Annual Groundwater Sampling for Cyanide:	10/2-4/06 (completed) 10/19 – 10/22/07 (completed) 9/08	
5-Year Summary Report:	01/28/08 (completed)	
Annual Groundwater sampling for cyanide and benzene	10/27-28/08 (completed) 10/26-27/09 (completed) 10/26/10 (completed) 10/24-25/11 (completed) 10/15-16/12 (completed)	
10 Year summary report	5/13 (completed 3/25/13)	(completed 7/12/13)
Construction Start:	2013	February 2014
Construction End:	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Name: Palmyra

DEC P.M. A. Karwiel

Status: Preliminary site assessment completed prior to Consent Order. NYSEG conducted an IRM to support substation expansion. Remedial Investigation (RI) and a Feasibility Study (FS) are complete and ROD has been issued.

- I. Field Activities: None
- III. Deliverables in December 2014: Submitted to DEC supplemental RI work plan for aquatic sediment (12/12/14).
- III. Planned January 2015 Activities: Review and respond, as needed, to any DEC comments on the supplemental RI work plan.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	4/07	5/07 (completed 5/18/07)
RI WP Submit:	8/8/07	8/22/07 (completed 8/22/07)
Revised RI WP Submit	8/07	10/08/07 (NA-approved 9/17/07)
Draft RI Report Submit	8/08	10/08 (completed 10/31/08)
VIA WP Submit	10/08	(completed 11/3/08)
Revised RI Report Submit:	2/09	3/09 (completed 3/3/09)
Soil Vapor Evaluation Report	6/09	8/09 (completed 8/11/09)
Revised SVE Report Submit	(completed 11/2/09) (approved 11/25/09)	
RI Report Approved:		(completed 3/30/09)
FS Submit	07/08	9/28/09 (completed 9/25/09)
PRAP issued:	8/31/09	(completed 12/10)
ROD issued:	6/09	(Completed 3/23/11)
RD Submit: 50%	2013	3/31/2016
RD Submit: 95%	6/30/2017	
IRM: Substation Expansion		
i) WP Submit	6/05 (completed 6/28/05)	
ii) IRM Start	9/12/05 (completed)	
iii) IRM End	9/30/05 (completed)	
Final Engineering Report	9/30/06	10/30/06 (completed 9/29/06)
Construction Start:	2014	2018
Construction End:	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: **Penn Yan Jackson St.**

DEC P.M. H. Willems

Status: Preliminary site assessment completed prior to Consent Order. Supplemental Remedial Investigation is complete. A focused Feasibility Study is completed. ROD issued (site management plan and environmental easement)

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Record EEs upon DEC approval.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Scope Submit:	3/06	(Not Needed)
RI WP Submit:	5/06	12/31/06 (Completed 12/28/06)
Revised RI WP Submit	6/06	(Completed 8/30/07)
draft RI Report Submit	03/08	07/11/08 (Completed)
Revised RI Report Submit:	1/30/09	2/27/09
RI Report Approved:	12/07	(Completed 3/5/10)
Focused FS Submit	4/08	(Completed 7/16/10)
Revised FFS/Submit:	(Completed 10/21/10)	
PRAP issued:	12/08	(Completed 2/24/11)
ROD issued:	2/09	(Completed 3/31/11)
RD Submit:	8/09	(not needed)
IRM:		
Construction Start:	3/10	(not needed)
Construction End:	(N/A)	
SMP Submit	8/15/11 (Completed 8/19/11)	
Revised SMP Submit	(completed 12/ 06/11)	Approved 11/23/11



NYSEG MGP Monthly Report for December 2014

Site Name: Penn Yan Water St.

DEC P.M. E. Lukowski

Status: Preliminary site assessment completed prior to Consent Order. Supplemental Remedial Investigation (SRI) and Feasibility Study are complete and ROD has been issued. Remedial Design is being conducted.

- I. Field Activities: None.
 - II. Deliverables in December 2014: None
 - III. Planned January 2015 Activities: Review and respond, as needed, to DEC comments on the revised Draft 100% RD. Procuring resources for 2015 RA.
 - IV. Schedule Changes: None
 - V. Work Plan Modifications: None
 - VI. Citizen Participation Activities: None
 - VII. Problem Encountered/Efforts to Mitigate Delays: None
-

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SRI Scope Submit:	3/06	5/06 (completed 5/26/06)
SRI WP Submit:	5/06	8/06 (completed 8/18/06)
Revised SRI WP Submit	7/06	10/06 (N/A, DEC approved w/o revision)
draft SRI Report Submit	2/07	3/07 (completed 3/30/07)
revised SRI Report Submit:	5/07	12/2/08 (completed)
Final SRI Report Submit:	5/29/09 (completed 5/18/09)	
SRI Report Approved:	6/07	8/17/09
FS Submit	1/14/10	6/30/10 (completed 6/30/10)
Revised FS Alternative Submit	3/15/12 (completed 3/8/12)	
Final FS Submit	(completed 11/13/12)	
PRAP issued:	8/12	(completed 8/28/12)
ROD issued:	10/12	(completed 12/12/12)
RD Submit 50%	6/12/13	9/27/13 (completed 9/16/13)
RD Submit 95%	3/31/14	6/09/14 (completed 6/10/14)
RD Submit 100%	9/2/14	
IRM:		
Construction Start:	9/14	8/15
Construction End:	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: Plattsburgh - Bridge Street

DEC P.M. A. Omorogbe

Status: Remedial investigation conducted 1999-2000. Source removal IRM conducted 4-6/01. Post IRM investigation of bedrock conducted 9/02- 6/03. ROD issued 3/04 ("no further action", developed Site Management Plan).

- I. Field Activities: None
- II. Deliverables in December 2014: None.
- III. Planned January 2015 Activities: None.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
SRI WP Submit:	6/07/02 (completed 6/12/02)	
Revised RI Report Submit	12/31/02	6/11/03 (completed) (additional revisions 8/4/03)
Second revision to RI	12/31/03	1/15/04 (completed)
RI Report Approved	2/28/03	1/20/04 (completed)
FS Submit	7/28/03	(not needed)
PRAP issued:	9/30/03	1/24/04 (completed)
ROD issued:	11/28/03	3/31/04 (completed 3/26/04)
ESD to allow restricted residential use:		3/01/07 (issued by DEC)
Site Management Plan Submit:	6/30/04 (completed 6/04/04)	
Annual OM&M Report	11/01/04 (completed) (revised 6/3/05) 10/28/05 (completed) 10/06 (completed 10/27/06) 11/07 10/08 (completed 1/29/09) 11/09 (completed 3/1/10) 6/11 (completed 5/20/11) 7/12 (completed 8/1/12)	12/07 (completed 12/01/07)
IRM: Source Removal	4-6/01 (completed)	
i) revised Final Engineering Report	4/29/02	5/29/02 (completed 5/8/02) (approved by DEC 5/22/02)



NYSEG MGP Monthly Report for December 2014

Site Name: Plattsburgh Saranac Street OU1-Landside

DEC P.M. E. Lukowski

Status: Remedial investigation and Feasibility Study is complete. IRM to remove holders, piping, and purifier waste conducted 4-8/02. ROD issued, which requires removal of soil which is source of DNAPL and sediment adjacent to site. Soil removal is complete, except for section of soil between ISS wall and river, which is being addressed with River sediment removal.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Begin to prepare Environmental Easement.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Report Submit	4/01/02 (completed 3/29/02)	
Final RI Report Submit	8/23/02 (completed 8/14/02)	
RI Report Approved	6/03/02 (completed 7/26/02)	
FS Submit	10/01/02	12/23/02 (completed)
Revised FS Submit		6/13/03 (completed 6/27/03)
Second Revised FS Submit	(completed 9/3/03)	
PRAP issued:	12/02/02	2/6/04 (completed)
ROD issued:	2/03/03	4/25/04 (completed)
RD Submit:	8/1/03	11/05/04 (completed)
Revised RD Submit		1/9/06 and 4/7/06 (completed)
IRMs – holders, pipeline and purifier waste:		
i) RO/RD WP submit	2/25/02	3/4/02 (completed 3/4/02)
ii) IRM Start	4/22/02 (began 4/25/02)	
iii) IRM End	6/28/02	8/8/02 (completed 8/15/02)
iv) Final Engineering Report	9/27/02 (revised 3/13/03) (approved 4/16/03)	12/10/02 (completed 12/6/02)
Construction Start:	10/23/06	11/20/06
Construction End:	11/30/08 (landside)	5/09 (completed 5/15/09)
Construction Completion Report Submit:	(Completed 3/31/10) (Revised 8/6/10)	



NYSEG MGP Monthly Report for December 2014

Site Name: Plattsburgh Saranac Street OU1-River

DEC P.M. E. Lukowski

Status: ROD issued, which requires removal of sediment adjacent to site. During set up of port-a-dam in 2007, it was observed that sheen producing sediment extended further into the river. Subsequent investigation in 2007 and 2008 confirmed more extensive sediment impacts. NYSEG awarded a design/build contract to implement the remedy. Remediation is being completed in phases during late spring through early fall construction seasons, beginning in 2010 and extending to 2017 possibly beyond.

- I. Field Activities: Performed site activities to support executing Phase 5 remedial activities.
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Preparation and submittal of Phase 5 Construction Completion Report to NYSDEC.
- IV. Schedule Changes: None.
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
PRAP issued:	12/02/02	2/6/04 (completed)
ROD issued:	2/03/03	4/25/04 (completed)
Gravel bar Investigation	9/26-27/07 (completed) 10/24/07 (report)	
Supplemental River Investigation	9/9-12/08 (completed)	
Conceptual Design Presentation	4/1/09	6/23/09
Draft Remedial Action Design Submit	6/10/09	9/28/09 (completed 9/29/09)
Final Remedial Action Design Submit	1/28/10	(Completed 4/20/10)
RAD Addendum – Phase 2	(Completed 2/28/11) (Revised 4/28/11)	
RAD Addendum– Phase 3 Submit	1/31/12	3/12/12 (completed 3/8/12)
RAD Addendum– Phase 4 Submit		(Completed 2/12/13)
RAD Addendum- Phase 5& 6		(Completed 2/18/14)
Construction End:	To be determined	Fall 2017



NYSEG MGP Monthly Report for December 2014

Site Name: **Plattsburgh - Saranac Street OU2**

DEC P.M. E. Lukowski

Status: Remedial investigation is complete. Draft Feasibility Study was submitted to DEC, but was rejected by DEC. Focused Feasibility Study will be conducted.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: None
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
RI Report Submit:	4/16/04 (completed 4/15/04)	
Revised RI Report Submit	10/05	12/23/05 (completed 12/15/05)
RI Report Approved:	9/04	11/29/05
FS Submit:	12/31/07	01/07/08 (completed) (rejected 2/7/13)
Supplemental RI data submit	(completed 5/2/13)	
Focused FS Submit		
PRAP issued:	6/05	(to be determined by DEC)
ROD issued:	12/05	(to be determined by DEC)
RD Submit:	6/06	(180 days after ROD issued)
IRM:		
Construction Start:	6/07	(to be determined in RD)
Construction End:	(to be determined in RD)	



NYSEG MGP Monthly Report for December 2014

Site Name: **Seneca Falls**

DEC P.M. D. MacNeal

Status: Prioritization report completed prior to Consent Order. Preliminary Site Assessment/Remedial Investigation is complete, Feasibility Study is being conducted.

- I. Field Activities: None
- II. Deliverables in December 2014: None
- III. Planned January 2015 Activities: Submit revised FS
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
PSA Scope Submit:	5/30/07 (not needed)	
PSA WP Submit:	6/30/07	7/13/07 (completed 7/10/07)
PSA Report Submit:	4/08 (not needed)	
RI Scope Submit:	(not applicable)	
RI data summary submit	(completed 7/29/08)	
RI WP Submit:	(completed 11/24/08)	
Revised RI WP Submit	(completed 6/22/09)	
RI Report Submit:	1/31/11	2/11/11 (completed)
Revised RI Submit:	(completed 4/9/13)	
RI Report Approved:	(approved 1/17/13 w/comments)	
FS Submit	11/1/13 (completed 11/26/13)	
PRAP issued:		
ROD issued:		
RD Submit:		
IRM:		
i) IRM start		
ii) IRM end		
Construction Start:		
Construction End:		



NYSEG MGP Monthly Report for December 2014

Site Name: Waterville

DEC P.M. A. Karwiel

Status: Source removal IRM conducted 11/97-1/98. Supplemental Remedial Investigation (SRI) conducted 11/99-8/01 and revised draft SRI report submitted to DEC 12/17/01. ROD issued 3/02 (“No further action”, deed restrictions and semi-annual groundwater monitoring for at least two years).

- I. Field Activities: None
- II. Deliverables in December 2014: None.
- III. Planned January 2015 Activities: DEC sent letter to owner’s attorney regarding proposed changes to Declaration of Covenants 5/15/09. Pending resolution, NYSEG will negotiate separate agreement regarding compensation and other obligations. Review and respond, as needed, to any DEC comments on the report for annual inspection and groundwater sampling.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: Current owner of former MGP site has requested exorbitant annual payments to sign Declaration of Covenants and is unwilling to sell property to NYSEG. Owner has disturbed site w/o prior DEC notice.

<u>Schedule</u>	<u>Existing Schedule</u>	<u>Revised Date</u>
Final SRI Report Submit:	2/22/02 (completed 2/15/02)	
PRAP issued:	2/22/02 (completed 2/25/02)	
ROD issued:	3/29/02 (completed 3/26/02)	
Semi-annual Groundwater Sampling	5/02 (completed 5/14/02)	
	11/02 (completed 11/21/02)	
	5/03 (completed 5/20/03)	
	11/03 (completed 11/19/03)	
Groundwater Monitoring Report	2/04 (completed 2/20/04)	
Semi-annual Groundwater Sampling	5/04	7/04 (completed 7/1/04)
	11/04 (completed 11/11/04)	
	5/05 (completed 5/10/05)	
	11/05 (completed 11/10/05)	
	5/06 (completed 5/10/06)	
	11/06 (completed 11/7/06)	
Groundwater Monitoring Report	5/8/07 (completed 6/10/08)	
Annual Groundwater sample	5/08 (completed 5/1/08)	
	5/09 (completed 5/28/09)	
	5/10 (completed 5/12/10)	
	5/11 (completed 6/3/11)	
	5/12 (completed 6/14/12)	
	6/13 (completed 6/28/13)	
	6/14 (completed 6/20/14)	
GW Monitoring Report Submit	9/12 (completed 9/26/12)	
	10/13 (completed 10/4/13)	
	10/14	



NYSEG MGP Monthly Report for December 2014

The following sites have no activity for the current month and nothing planned for the upcoming month:

<u>Site Name</u>	<u>Investigation Prior to Consent Order</u>	<u>Next Scheduled Submittal</u>	<u>Existing Schedule</u>
Corning	None	(add to Consent Order)	2015
Johnson City disposal area	IRM	(add to Consent Order)	2015

The following sites have been adequately remediated and **no further action** is required:

<u>Site Name</u>	<u>Status</u>
<u>Warsaw:</u>	RI completed 12/98. Site wide excavation IRM completed 7-8/99. Post IRM investigation completed 2/01. ROD issued 3/01 (“no further action”, semi-annual groundwater monitoring through 3/03). Wells closed 6/04. DEC and DOH approved close out of the site 11/04.
<u>Ithaca-Cayuga Inlet:</u>	Source removal IRM completed 2-3/99. Off-site RI completed 1/03. ROD issued 3/03 (“no further action”). Wells closed by 6/04. DEC and DOH approved close out of the site 6/04.
<u>Waterloo:</u>	PSA conducted in 2001 and revised report submitted 2/28/02. Additional sampling conducted 4/04. DEC approved PSA 8/16/04 and no further action is necessary by NYSEG.
<u>Owego OU2:</u>	RI/FS completed 9/01. ROD issued 3/02. Sediment and pipe removal project conducted 9-11/03. Final Engineering Report issued 3/04.
<u>Lockport - State Rd.</u>	NYSDOT constructed a bridge abutment and roadway over a portion of the site 7/03–7/04. Remedial Investigation completed, no Feasibility Study required. ROD issued 3/07 (“no further action”, develop Site Management Plan). Gravel cover installed 5/08. SMP completed 1/13/10 and Final Engineering Report 8/27/10.
<u>Mechanicville – Coons Crossing</u>	Location was site of purifier waste disposal. Source removal IRM completed 5/21/12. Wells close 7/2014. DEC and DOH approve close out of site 12/9/14