

October 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 – September 2014

Dear Mr. Heitzman and Dr. Anders:

Enclosed is one copy of the September 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 <u>jjruspantini@nyseg.com</u> or by phone at (607) 762-8787.

Sincerely, NYSEG

John J. Ruspantini, CHMM, PMP Manager – Programs/Projects

Environmental Remediation

Electric Capital Delivery



Site Name: Auburn - Clark Street

DEC P.M. J. Spellman

10/18

<u>Status</u>: 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. <u>Field Activities</u>: None

II. <u>Deliverables in September 2014:</u> <u>Distributed DEC approved 100% RD Report (9/8/14).</u>

III. Planned October 2014 Activities: Procuring resources for 2015 RA.

5/17

IV. <u>Schedule Changes</u>: None

Construction End:

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
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



Site Name: Auburn Green St.

DEC P.M. W. Bennett

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

I. Field Activities: None

II. <u>Deliverables in September 2014</u>: None

II. <u>Planned October 2014 Activities</u>: 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

Schedule Existing Schedule Revised Date

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:



Site Name: Auburn - McMaster Street DEC P.M. J. Spellman

<u>Status:</u> 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. <u>Field Activities</u>: Conducted monthly NAPL monitoring (09/25/14).

II. Deliverables in September 2014: Distributed DEC – approved 100% RD Report (9/8/14)

III. Planned October 2014 Activities: Procuring resources for 2015 RA.

IV. <u>Schedule Changes</u>: None

Construction End:

(10/17)

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

Schedule	Existing Schedule	Revised Date
PSA Scope Submit: PSA WP Submit:	2/04 (completed 2/27/04) 5/04	7/23/04 (completed 7/27/04)
Revised PSA WP	10/15/04 (completed) (approved 10/15/04)	
Interim Data Sufficiency Report	6/30/05 (not required per DEC 9/9/05)	
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 IRM:	8/19/14	
Construction Start:	3/09	8/15



Site Name: Binghamton Court Street OU-I (Order on Consent Index #D7-001-96-03) <u>DEC P.M. A. Karwiel Status:</u> 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: None

II. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities</u>: Review and respond, as necessary, to any DEC comments on the 2013 Annual NAPL Monitoring Report submitted 1/22/14. The Susquehanna River PDI Work is anticipated to begin the week of October 20, 2014.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: Public meeting to present OU-I PRAP 3/13/13.

		_
<u>Schedule</u>	Existing Schedule	Revised Date
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) issued:	3/10/03	(completed 2/26/13)
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)	



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. <u>Field Activities</u>: None

II. <u>Deliverables in September 2014:</u> None.

III. Planned October 2014 Activities: Review and respond, as necessary, to any DEC comments on 10/29/13 2013 groundwater monitoring report. Finish validating the laboratory analytical results from the 7/2014 groundwater monitoring event and prepare the 2014 monitoring report.

IV. <u>Schedule Changes</u>: None.

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

Schedule	Existing Schedule	Revised Date
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	(completed 1/26/10)
	approves AAR/RWP	
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	9/8/10
	RD)	
Final Engineering Report	2/28/11	3/18/11 (completed 3/25/11)
Site Management Plan		
Certificate of Completion Issued	(Completed 12/29/11)	



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 September 2014: None

III. Planned October 2014 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.

Schedule	Existing Schedule	Revised Date
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:



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. <u>Field Activities:</u> None

II. <u>Deliverables in September 2014:</u> Submitted revised Certification page of the FER to incorporate 8/20/14 comments by NYSDEC on September 26, 2014

III. Planned October 2014 Activities: None

IV. Scheduled Changes: None

V. Work Plan Modification: None

VI. Citizen Participation Activities: None

Schedule	Existing Schedule	Revised Date
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)	•



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. <u>Field Activities</u>: Completed the monthly LNAPL monitoring on 9/18/14.
- II. <u>Deliverables September 2014</u>: Provided NYSDEC with the cumulative table of LNAPL monitoring results on 9/3/14.
- III. <u>Planned October 2014 Activities</u>: Assemble tables and figures depicting the results of the Spring 2014 phase 1 sediment work for NYSDEC review and discussion. Begin planning the phase 2 sediment work for November 2014. Continue monthly LNAPL monitoring at the site.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. <u>Citizen Participation Activities</u>: None.
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule	Existing Schedule	Revised Date
Revised SRI Report Submit Second revised SRI Report Submit	5/1/02 (completed 4/30/02) 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 OU1	1/29/03	2/05(completed 2/25/05) 2/15/07 (completed)
ROD issued: OU2 OU1	3/31/03	3/05 (completed 3/30/05) 3/30/07 (completed)
RD Submit: OU2 OU1 50% 100%	4/06 9/30/07 2/29/08	5/26/06 (completed 5/17/06) 10/31/07 (completed 10/30/07) 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 IRM: Storm drain Construction	50% 6/24/11(completed), (approved 10/14/11) 95% 1/12 (completed 1/9/12)	
i) revised Final Engineering Report	3/07/02 (completed 3/18/02)	
Construction Start: Landside River	7/9/12 (to be determined)	7/30/12 (completed)
Construction End:	Landside completed 6/28/13	



Site Name: Dansville DEC P.M. A. Karwiel

<u>Status</u>: 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. <u>Field Activities</u>: Excavation and disposal of MGP-impacted soil.

II. <u>Deliverables in September 2014</u>: None

.

III. <u>Planned October 2014 Activities</u>: Excavation and disposal of MGP-impacted soil.

IV. <u>Schedule Changes</u>: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

Schedule		Existing Schedule	Revised Date
Draft RI WP Submit Revised RI WP Submit		5/30/03 11/17/03 (completed) approved (12/01/03)	6/30/03 (completed)
RI Report Submit:	OU1 OU2	6/30/05	8/31/05 (completed) (revised 1/13/02/15/06 (completed)
RI Report Approved:	OU1 OU2	11/05	2/06 (approved) 5/06 (approved 6/26/06)
FS Submit:	OU1 OU2	4/06 11/06	8/15/06 (completed 8/9/06) (to be determined)
FS Addendum Submit:	OU1 OU2	1/07 4/07	3/07 (completed 3/23/07) (to be determined)
PRAP issued:	OU1 OU2	5/07 8/07	11/07 (completed 11/13/07) (to be determined)
ROD issued:	OU1 OU2	6/07 12/07	3/31/08 (completed) (to be determined)
PDI WP Submit: RD Submit: (50%)	OU1 OU1 OU2	6/08 9/09 6/08	7/7/08 (completed) 10/09 (completed 10/1/09) (to be determined)
Revised RD Submit	OU1 OU2	Fall 2010 10/08	12/13 (completed 12/2/13) (to be determined)
IRM:			
Construction Start:	OU1 OU2	1/14 11/08	2/14 (to be determined)
Construction End:	OU1 OU2	7/14 (to be determined in RD)	11/14



Site Name: Elmira - Madison Avenue

DEC P.M. R. Dana

<u>Status</u>: 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. <u>Deliverables in September 2014</u>: Submitted to DEC Site Annual Report (9/12/14). Submitted to DEC Final Site SMP (9/26/14).

III. <u>Planned October 2014 Activities:</u> Compile data from previous quarterly groundwater monitoring visit.

IV. Schedule Changes: None

Environmental Easement

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

3/15

Schedule	Existing Schedule	Revised Date
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	(50% Completed 8/11/10)
	95% 1/20/11	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)	



Site Name: Elmira Water Street

DEC P. Amin

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

I. Field Activities: None

II. Deliverables in September 2014: Re-submitted revised RIR to DEC (9/11/14).

III. Planned October 2014 Activities: Begin FS, pending DEC approval of RIR.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

VII. Problem Encountered/Efforts to Mitigate Delays: None.

Schedule Existing Schedule Revised Date

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:

FS Submit: PRAP Issued: ROD Issued: RD Submit: IRM:

Construction Start: Construction End:



Site Name: Geneva - Border City

DEC P.M. D. MacNeal

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

I. <u>Field Activities</u>: None

II. <u>Deliverables in September 2014</u>: None

III. Planned October 2014 Activities: None (nothing planned until RD in 2014)

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

Schedule	Existing Schedule	Revised Date
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: End:	5/10/04 (completed 5/7/04) 7/23/04 (completed 7/25/04)	
Final Engineering Report: Construction Start:	10/31/04 6/08	1/31/05 (completed) (to be determined in RD)
Construction End:	(to be determined in RD)	



Geneva Wadsworth Street Site Name:

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.

Field Activities: None I.

II. Deliverables in September 2014: None

<u>Planned October 2014 Activities:</u> None. RA Start scheduled for July 2017. III.

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>		Existing Schedule	Revised Date
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: Interim RI Data Submittal			9/1/06 (completed 8/23/06) 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	7 (completed 8/23/07)	(completed 11/13/09)
RI Report Submit:	5/07	r	11/2/07 (completed) approved 2/13/08
FS Submit:	2/08		7/12/08 (completed 7/31/08)
Revised FS Submit	10/22/0)9	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 (c	ompleted 2/26/14)	(approved 9/10/14)
IRM: Public Safety			
IRM Design Submit	7/31/08	3	8/7/08 (completed)
VI Summary Report:	(11/13/	(09 completed)	
IRM Start/End	03 - 04	1/08	12/08 (completed)
Construction Start:	6/09		(7/17)
Construction End:	(to be o	letermined)	



Site Name: Goshen DEC B. Franklin

<u>Status:</u> Preliminary site assessment completed prior to Consent Order. Supplemental Remedial Investigation and Feasibility Study are complete and ROD was issued. Consultant preparing remedial design.

I. Field Activities: None

II. Deliverables in September 2014: None

III. <u>Planned October 2014 Activities</u>: Continue with development of 95% RAD.

IV. <u>Schedule Changes</u>: 95% RAD anticipated to be submitted to DEC in November 2014.

V. <u>Work Plan Modifications</u>: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
RI Scope Submit:	03/31/08(not needed)	
RI WP Submit: Revised RI WP Submit	05/30/08 (not needed)	6/13/08(completed 6/12/08) (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
Construction Start:		
Construction End:		



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: Conducted weekly well gauging and NAPL well development (Sept 15-17).

II. <u>Deliverables in September 2014</u>: Submitted to DEC NAPL recovery status letter 09/13/14).

III. <u>Planned October 2014 Activities</u>: Conduct procurement for remedial design. Continue Phase I

NAPL recovery program.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule **Existing Schedule Revised Date** 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) (Completed 12/16/11) (revised recommend Alternative submitted 2/13/13) (Second revised) Alternative submitted 8/5/13) FS Submit PRAP issued: (Completed 2/28/14) ROD issued: (Completed 3/28/14)

RD Submit: IRM:

Construction Start: Construction End:



Site Name: Ithaca - Court Street OU 1

DEC P.M. E. Lukowski

<u>Status:</u> 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. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities</u>: Review and respond, as required, to any DEC comments on 11/26/13 CCR.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

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

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



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. <u>Field Activities</u>: <u>Measured groundwater field parameters from seven monitoring wells on N. Plain Street.</u>

II. Deliverables in September 2014: None

III. <u>Planned October 2014 Activities</u>: 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 to review results of first round of injections and proposed revised injection scheme for the second round of injections. Perform first post-injection groundwater sampling event in mid/late October.

IV. <u>Schedule Changes</u>: None

V. <u>Work Plan Modifications</u>: None

VI. <u>Citizen Participation Activities</u>: None

VII.	Problem	Encountered/I	Efforts to	Mitigate	Delays:	None

Schedule	Existing Schedule	Revised Date
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)	



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 September 2014: None

III. Planned October 2014 Activities: Review and respond, as needed, to any DEC comments on the

PDI report and IAWWTF excavation report. Conduct supplemental field investigation.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

VII. <u>Problem Encountered/Efforts to Mitigate Delays</u> : None			
<u>Schedule</u>	Existing Schedule	Revised Date	
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)		

(completed 2/1/11) (approved 2/28/11) Soil Mgmt. Report

IRM: IAWWTF Upgrades

Work Plan Submit 10/31/11 2/29/12 (completed 3/9/12)

BioGas

Construction Start: Spring 2012 Fall 2012

Summer2012 Completed 10/4/2012 Construction End:

Septage Building

Construction Start: Spring 2013 (began 6/24/13)

9/2013 Construction End: 11/13 (completed 11/14/13)



Site Name: Lockport - Transit Road

DEC P.M. R. Dana

<u>Status:</u> 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. <u>Field Activities</u>: Continued site remedial activities. Continuous CAMP monitoring.

II. Deliverables in September 2014: Weekly CAMP reports, and discharge analytical results.

III. Planned October 2014 Activities: Continue site remedial activities.

IV. <u>Schedule Changes</u>: None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule	Existing Schedule	Revised Date
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)



Site Name: Lyons DEC P.M. K. Becker

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

I. Field Activities: None

II. Deliverables in September 2014: None

III. <u>Planned October 2014 Activities:</u> 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. <u>Citizen Participation Activities</u>: None

VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule Existing Schedule Revised Date

RI Scope Submit: 6/30/11 (completed 6/8/11)
RI WP Submit: 8/30/11 (completed 7/26/11)
Revised BL Work Plan Submit: (completed 10/10/11)

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)

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:



Site Name: Mechanicville - Central Avenue DEC P.M. J. Spellman

<u>Status</u>: 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. <u>Field Activities</u>: Contractor has been selected to perform the bridge replacement over the Anthony Kill on Rte 4. Construction began the week of 6/2/14. AECOM overseeing the removal and stockpiling of impacted overburden from the excavation area. CAMP during excavation and collection of a water treatment water samples. Water treatment samples from the first two 20,000.00 gallons met discharge requirements and were discharged on September 23 and 24, 2014. Continuous discharge is now occurring.
- II. <u>Deliverables in September 2014</u>: Results from water treatment effluent sampling. Sent to the NYSDEC on September 24, 2014.
- III. <u>Planned October 2014 Activities</u>: AECOM will provide oversight during intrusive work on the abutment excavation activities on the south side of the Anthony Kill. 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. <u>Work Plan Modifications</u>: NoneVI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule	Existing Schedule	Revised Date
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



Site Name: Mechanicville – Coons Crossing

DEC P.M. S. Deyette

<u>Status</u>: This site was used to dispose of purifier waste from Mechanicville Central Ave MGP. Preliminary site assessment completed prior to Consent Order. NYSEG proposed an IRM to remove the purifier waste (10/20/2010) which has been implemented.

I. Field Activities: None

II. <u>Deliverables in September 2014</u>: Prepared letter report for well and piezometer abandonment/decommissioning and incorporated. URS to submit revisions to NYSEG on Monday October 6, 2014.

III. Planned October 2014 Activities: Submit revised FER and ALTA Survey to NYSDEC after NYSEG's review.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: PRAP meeting (date TBD)

V. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule Existing Schedule Revised Date

RI WP Submit:

RI Report Submit:

RI Report Approved:

FS Submit:

PRAP Issued:

ROD Issued:

RD Submit:

IRM: Purifier Waste

Work Plan Submit: 4/13/11 (completed)

Final Work Plan Submit 6/13/11 (completed 6/6/11) (approved 6/27/11)

IRM Start: 8/8/11 (completed)

IRM Ends: 9/2/11 (completed 8/23/11)

Construction Completion 4/9/12 (completed) Submitted revised draft 2/28/13

Report Submit:

Construction Start: Construction End:

Site Management Plan (completed 11/21/13) Final Engineering Report (completed 11/21/13)

Environmental Easement



Site Name: Newark DEC P.M. B. Franklin

<u>Status:</u> 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. <u>Deliverables in September 2014</u>:

III. Planned October 2014 Activities: None. (50% RD due from NYSEG Sept. 2016).

IV. Schedule Changes: None

Construction End:

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

Schedule	Existing Schedule	Revised Date
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:		



Site Name: Norwich DEC P.M. A. Karwiel

<u>Status:</u> 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 reevaluated due to volume of NAPL continuing to be collected.

- I. <u>Field Activities</u>: Continued operation of the NAPL recovery system.
- II. Deliverables in September 2014: Monthly NAPL recovery letter submitted to DEC (9/17/14)
- III. <u>Planned October 2014 Activities:</u> Review and respond, as required, to any DEC comments on 10/11/13 draft Remedial Technology Evaluation. 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>	Existing Schedule	Revised Date
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	11/19/07 (completed)
Te vised 1 S Susiniti	response to comments)	11/15/07 (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)	



Site Name: Oneonta DEC P.M. B. Franklin

<u>Status:</u> Supplemental Remedial Investigation and Feasibility Study were completed. ROD has been issued. Site wide excavation has been completed. Off-site groundwater being treated with oxygen release compounds. Environmental Easement signed and recorded. (Site is a Class 2 Inactive Hazardous Waste Site.)

I. Field Activities: None

II. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities</u>: Compile results of annual groundwater sampling.

IV. <u>Schedule Changes</u>: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

VII. <u>Problem Encountered/Effort</u>	ts to Mitigate Delays: None	
Schedule	Existing Schedule	Revised Date
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	44 (4 5 (0 7)	
Revised GW remedy WP	11/16/07 (completed 11/26/07)	0/4 7/00 / 1 1 0/00/00
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)	



Site Name: Owego OU1

DEC P.M. S. Devette

<u>Status:</u> 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. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities:</u> Submit Groundwater Monitoring Letter Report.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
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: Annual Groundwater Sampling for Cyanide:	1/06 10/2-4/06 (completed) 10/19 – 10/22/07 (completed)	3/06 (completed 3/31- revised 6/27)
5-Year Summary Report:	9/08 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: Construction End:	2013 (to be determined in RD)	February 2014



Name: Palmyra DEC P.M. A. Karwiel

<u>Status:</u> 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. <u>Field Activities</u>: None

III. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities</u>: Prepare supplemental RI work plan for aquatic sediment.

IV. Schedule Changes: None

V. <u>Work Plan Modifications</u>: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
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)	



Site Name: Penn Yan Jackson St.

DEC P.M. H. Willems

<u>Status:</u> 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. <u>Field Activities</u>: None

II. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities</u>: Continue preparation of EE packages.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
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



Site Name: Penn Yan Water St.

DEC P.M. E. Lukowski

<u>Status:</u> 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. <u>Deliverables in September 2014</u>: Submitted to DEC Draft 100% Remedial Design (9/2/14).

III. <u>Planned October 2014 Activities</u>: Review and respond, as needed, to DEC comments on the Draft 100% RD. Prepare remediation contractor bid packages.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
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%	<mark>9/2/14</mark>	
IRM:		
Construction Start:	9/14	8/15
Construction End:	(to be determined in RD)	



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. <u>Deliverables in September 2014</u>: None

III. Planned October 2014 Activities: Awaiting NYSDEC comments on July 2014 O&M Report

submittal.

IV. <u>Schedule Changes</u>: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

<u>Schedule</u>	Existing Schedule	Revised Date
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: Annual OM&M Report	6/30/04 (completed 6/04/04) 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 i) revised Final Engineering Report	4-6/01(completed) 4/29/02	5/29/02 (completed 5/8/02) (approved by DEC 5/22/02)



Site Name: Plattsburgh Saranac Street OU1-Landside
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. <u>Deliverables in September 2014</u>: Final OU-1 Landside Investigation Work Plan was submitted to NYSDEC on September 30, 2014

III. <u>Planned October 2014 Activities</u>: Begin to prepare Environmental Easement. <u>Conduct soil</u> investigation within the Northeast corner of the site.

IV. <u>Schedule Changes</u>: None

Report Submit:

V. <u>Work Plan Modifications</u>: None

VI. <u>Citizen Participation Activities</u>: None

Schedule	Existing Schedule	Revised Date
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	9/27/02	12/10/02 (completed 12/6/02)
Report	(revised 3/13/03) (approved 4/16/03)	
Construction Start:	10/23/06	11/20/06
Construction End:	11/30/08 (landside)	5/09 (completed 5/15/09)
Construction Completion	(Completed 3/31/10) (Revised 8/6/10)	



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. <u>Field Activities</u>: Performed site activities to support executing Phase 5 remedial activities.

II. <u>Deliverables in September 2014</u>: Field modification form 003 was submitted to NYSDEC on 09/24/14.

III. Planned October 2014 Activities: Prepare site for demobilization.

IV. Schedule Changes: None.

V. <u>Work Plan Modifications</u>: None

VI. <u>Citizen Participation Activities</u>: None

Schedule	Existing Schedule	Revised Date
PRAP issued:	12/02/02	2/6/04 (completed)
ROD issued:	2/03/03	4/25/04 (completed)
Gravel bar Investigation Supplemental River Investigation	9/26-27/07 (completed) 10/24/07 (report) 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	(Competed 4/20/10)
RAD Addendum – Phase 2	(Completed 2/28/11) (Revised 4/28/11)	
RAD – Phase 3 Submit	1/31/12	3/12/12 (completed 3/8/12)
RAD – Phase 4 Submit	(Completed 2/12/13)	
Construction Start:	3/29/10	5/3/10 (began)
Construction End:	To be determined	Fall 2017



DEC P.M. E. Lukowski

Site Name: Plattsburgh - Saranac Street OU2

<u>Status:</u> 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. <u>Deliverables in September 2014</u>: None

III. <u>Planned October 2014 Activities</u>: None

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

Schedule	Existing Schedule	Revised Date
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)	



Site Name: Seneca Falls

DEC P.M. D. MacNeal

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

I. Field Activities: None

II. <u>Deliverables in September 2014</u>: Reviewed and responded to DEC comments sent 6/26/14 on 11/26/13 draft FS, comment response sent 9/19/14.

III. Planned October 2014 Activities: Revise and finalize FS pending DEC approval of comment

<mark>response.</mark>

IV. <u>Schedule Changes</u>: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

Existing Schedule	Revised Date
5/30/07 (not needed)	
6/30/07	7/13/07 (completed 7/10/07)
4/08 (not needed)	
(not applicable)	
(completed 7/29/08)	
(completed 11/24/08)	
(completed 6/22/09)	
1/31/11	2/11/11 (completed)
(completed 4/9/13)	
(approved 1/17/13 w/comments)	
11/1/13 (completed 11/26/13)	
	5/30/07 (not needed) 6/30/07 4/08 (not needed) (not applicable) (completed 7/29/08) (completed 11/24/08) (completed 6/22/09) 1/31/11 (completed 4/9/13) (approved 1/17/13 w/comments)

RD Submit: IRM:

i) IRM startii) IRM end

Construction Start:

Construction End:



Site Name: Waterville DEC P.M. A. Karwiel

<u>Status</u>: 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. <u>Field Activities</u>: None
- II. Deliverables in September 2014: None.
- III. <u>Planned October 2014 Activities</u>: 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. Submit report for annual inspection and groundwater sampling.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: 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.

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



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

Site Name	Investigation Prior	Next Scheduled	Existing
	to Consent Order	<u>Submittal</u>	Schedule
Corning	None	(add to Consent Order)	2014
Johnson City disposal	IRM	(add to Consent Order)	2014
area			

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

Site Name	<u>Status</u>
Warsaw:	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.
Ithaca-Cayuga Inlet:	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.
Waterloo:	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.
Owego OU2:	RI/FS completed 9/01. ROD issued 3/02. Sediment and pipe removal project conducted 9-11/03. Final Engineering Report issued 3/04.
Lockport - State Rd.	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.