



November 9, 2016

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

Salvatore Priore, P.E. Division of Environmental Remediation NYSDEC 625 Broadway Albany, New York 12233-7014 Sent Via Email

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

Keith Gronwald Division of Environmental Remediation NYSDEC 625 Broadway Albany, New York 12233-

RE: NYSEG MGP Monthly Progress Report October 2016 - Order on Consent Index #D0-0002-9309 RG&E MGP Monthly Progress Report October 2016 - Multi-Site VCA Index # B8-0535-98-07

Dear Mr. Heitzman, Dr. Anders, Mr. Priore and Mr. Gronwald:

Enclosed are the above-referenced MGP Monthly Progress Reports for October 2016 prepared and submitted by NYSEG and RG&E as required to meet the conditions of Order on Consent, Index DO-0002-9309 and Multi-Site VCA Index # B8-0535-98-07, respectively. Changes, other than the date in section headings, have been highlighted.

Questions regarding the NYSEG sites should be directed to me by email at <u>jjruspantini@nyseg.com</u> or by phone at (607) 762-8787; questions regarding the RG&E sites should be directed to Mr. Christopher Keipper by email at <u>christopher_keipper@RGE.com</u> or by phone at (585) 771-4560.

Sincerely, NYSEG

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

Environmental Remediation – Electric Capital Delivery







(6/08/16 Phase 3 actual)

NYSEG & RG&E MGP Monthly Reports for October 2016

DEC P.M. J. Spellman

Site Name: Auburn - Clark Street
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 began in 2015.

I. Field Activities: None

II. Deliverables in October 2016: None

III. Planned November 2016 Activities: None

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 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 IRM	8/21/14	
Construction Start:	4/15	6/15 (6/19/15 Phase 1 actual) (1/4/16 Phase 3 actual)
Construction End:	5/17	10/18 (9/30/15 Phase 1 actual)





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 October 2016</u>: None

III. Planned November 2016 Activities: Finalize SC report per DEC comments of 10-4-16.

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

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)
SC Report Submit: 6/1/15 (completed 6/1/15)
Revised SC Figures: 8/29/16 (completed 8/29/16)

SC 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 began in 2015.

I. <u>Field Activities</u>: Finished demobilizing from the site for the year.

II. <u>Deliverables in October 2016</u>: None

IV. <u>Planned November 2016 Activities:</u> None

V. Work Plan Modifications: None

VI. Citizen Participation Activities: None

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

Schedule	Existing Schedule	Revised Date
PSA Scope Submit: PSA WP Submit: Revised PSA WP Interim Data	2/04 (completed 2/27/04) 5/04 10/15/04 (completed) (approved 10/15/04) 6/30/05 (not required per DEC 9/9/05)	7/23/04 (completed 7/27/04)
Sufficiency Report RI WP Submit: RI WP Approved RI Report Submit SV WP Submit	6/30/05 8/05 06/24/07 11/15/07 (completed)	10/31/05 (completed 10/28/05) 3/06 (approved 3/20/06) 7/16/07 (completed)
SV WP Submit SV WP Approved SV Report Submit Revised RI Submit RI Report Approved	01/31/08 04/30/08 8/07 To be determined	02/29/08 (completed 1/17/08) 05/30/08 (completed 5/20/08) 05/30/08 (completed 5/30/08) 7/29/08
FS Submit PRAP issued: ROD issued: RDWP Submit: Sediment PDI Submit RD Submit: 50%	150 days after RI approved 2/08 3/08 4/30/10 5/2011 Fall 2012	1/1/09 (completed 1/8/09) 9/24/09 (completed) (completed 11/13/09) 5/28/10 (completed 5/13/10) 6/2011 (completed 6/1/11) Spring 2013(completed 3/14/13) 3/14 (completed 3/14/14)
RD Submit 95% 100% RD Approved IRM:	2/14 8/19/14	3/14 (completed 3/14/14)
Construction Start: Construction End:	3/09 (10/17)	9/15 (9/14/15 Phase 1 actual) (2/04/16 Phase 3 actual) (12/23/15 Phase 1 actual) (10/3/16 Phase 3 actual)





Site Name: Binghamton Court Street OU-I (Order on Consent Index #D7-001-96-03)

DEC P.M. S. Saucier

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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities:</u> Respond to NYSDEC comments on the draft Site Management Plan (submitted 1/29/2016). Conduct annual NAPL barrier wall monitoring activities (anticipated to be conducted late November or early December 2016).

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

VII. Problem Encountered/Efforts to Mitigate Delays: None

<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)
FFS Report	1/13	
ROD – OU-1 Issued	3/13	
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 $10/31/11 - 3/28/12$)
Construction Completion IRMs: Remove Gas Holder #2	9/18/12	(compressed 10/01/11 0/20/12)
1101101 11011010 000 1101001 112	0/12/04 / 12/10/04	0/27/04 / 1/7/05 (completed)
IRM Start/End Final Engineering Report	9/13/04 / 12/10/04 6/30/06	9/27/04 / 1/7/05 (completed) 10/31/06 (completed 10/9/06)
IRMs: DNAPL Barrier	0/30/00	10/31/00 (completed 10/3/00)
Start/End	7/17/06 / 1/31/07	
Final Engineering Report	12/06	3/9/07 (completed 3/7/07)
Site	12/00	Sizior (completed Si iror)
Construction Start	5/07	(to be determined in RD)





Site Name: Binghamton Court Street OU-2 – Susquehanna River

(Order on Consent Index #D7-001-96-03)

DEC P.M. S. Saucier

Status: Draft Interim Remedial Measure (IRM) Design Report complete.

I. Field Activities: None

Deliverables in October 2016: None. II.

III. Planned November 2016 Activities: Await comments from NYSDEC on the 9/28/2016 draft IRM

Design Report.

IV. Schedule Changes: None

V. Work Plan Modifications: None

Citizen Participation Activities: None VI.

VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule	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
Susquehanna River Sediment		
Assessment Report	8/19/13	NA
Susquehanna River Sediment PDI		
Letter Report Susquehanna River Sediment PDI	5/14/15	NA
Letter Report Approval	6/20/15	N. A.
Tr in	6/30/15	NA
IRM Design Report – Annotated	1/26/16 (complete)	NA
Outline Submit		
Draft IRM Design Report Submit	9/28/16	
Pre-Final IRM Design Report	TBD (proposed Q1 2017)	
Submit		
Final IRM Design Report Submit	TBD (proposed Q1 2017)	





Site Name: Binghamton Washington Street (BCA ID No. C704046)

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. <u>Deliverables in October 2016:</u> None

III. <u>Planned November 2016 Activities</u>: Prepare a letter for submittal to NYSDEC summarizing the validated laboratory analytical results for the July 2016 groundwater monitoring event and recommendations. Perform further monitoring over the Thanksgiving or Christmas holiday period when wells at the site (in the parking lot) are accessible.

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	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 10/28/09)	(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)	





<u>Site Name: Clyde</u>
<u>Status:</u> Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete. FS is complete. ROD has been issued.

I. Field Activities: None

Deliverables in October 2016: None II.

III. <u>Planned November</u> 2016 Activities: Review competative bids for Remedial Design.

IV. Schedule Changes: None

Construction Start:

Construction End:

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	
50% RD Submit:	10/17	
IRM:		





Site Name: Corning Chestnut St.

DEC P.M. W. Wu

<u>Status</u>: <u>This site is currently not under the Consent Order</u>. The site has been proposed to be added to the Amended and Restated Multisite Consent Order, currently pending DEC approval. A Site Characterization Work Plan has been submitted to DEC.

I. Field Activities: None

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Review and respond, as needed, to any DEC comments on the Site Characterization Work Plan.

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

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

Schedule Existing Schedule Revised Date

SCWP Submit: (Completed 6-20-17)

SCWP Approved: RI Scope Submit: RI WP Submit:

Interim RI Data Submit: Draft RI Report Submit:

Revised RI Report Submit:

RI Report Approved:

FS Submit:

PRAP issued:

ROD Issued:

50% RD Submit:

IRM:

Construction Start:

Construction End:





Site Name: Cortland - Charles Street

DEC P.M. S. Saucier

<u>Status:</u> 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 Dec. 2010, with remaining work completed 5/2011.

I. <u>Field Activities:</u> Completed annual groundwater monitoring during the week of October 17, 2016.

II. <u>Deliverables in October 2016:</u> None

III. <u>Planned November 2016 Activities:</u> None

IV. Scheduled Changes: None

V. Work Plan Modification: None

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

VII. <u>Problem Encountered/Efforts for Mitigate Delays:</u> 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)	11/4/14 (Repository)
Periodic Review Report	11/4/15	12/18/15 (completed)





Site Name: Cortland/Homer

DEC P.M. S. Saucier

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: None

II. <u>Deliverables October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Validate laboratory analytical results for the 2016 annual groundwater monitoring event following receipt of the laboratory analytical data reports. Work on the Construction Completion Report for submittal to the NYSDEC in 12/2016. Work on the OU2 sediment remedial design document for submittal to the NYSDEC in 12/2016.

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>	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	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 River	7/9/12 (to be determined)	7/30/12 (completed)
Construction End:	Landside completed 6/28/13	





Site Name: Dansville DEC P.M. S. Saucier

<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 complete. OU-2 FS was completed and submitted to the Department (12/22/2015).

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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Review and respond, as needed, to any Department and/or NYSDOH comments regarding the OU-2 Feasibility Study or the OU-1 SMP. Execute EE documents for OU-1, pending DEC attorney resolution of EE errors.

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

VIII. Problem Encountered/Efforts to Mitigate Delays: None

	Existing Schedule	Revised Date
	5/30/03	6/30/03 (completed)
	11/17/03 (completed) approved (12/01/03)	
OU1 OU2	6/30/05	8/31/05 (completed) (revised 1/13/06 2/15/06 (completed)
OU1 OU2	11/05	2/06 (approved) 5/06 (approved 6/26/06)
OU1 OU2	4/06 8/15	8/15/06 (completed 8/9/06) 12/15 (Completed 12/22/2015)
OU1 OU2	1/07 4/07	3/07 (completed 3/23/07) 12/22/15
OU1 OU2	5/07 8/07	11/07 (completed 11/13/07) (to be determined)
OU1 OU2	6/07 12/07	3/31/08 (completed) (to be determined)
OU1 OU1	6/08 9/09	7/7/08 (completed) 10/09 (completed 10/1/09)
OU1	Fall 2010	(to be determined) 12/13 (completed 12/2/13) (to be determined)
002	10,00	(to be determined)
OU1 OU1	1/14 9/15 (completed 9/15/15)	2/14
	OU1 OU2	11/17/03 (completed) approved (12/01/03) OU1 6/30/05 OU2 OU1 11/05 OU2 OU1 4/06 OU2 8/15 OU1 1/07 OU2 4/07 OU1 5/07 OU2 8/07 OU1 6/07 OU2 12/07 OU1 6/08 OU1 9/09 OU2 6/08 OU1 Fall 2010 OU2 10/08





2/16 (completed 2/4/16) 11/08 OU1 (to be determined)

Site Mgmt Plan Construction Start: OU2

Construction End: 12/14 1/15 (completed 2/8/15) OU1

(to be determined in RD) OU2

Environmental OU1 12/16

(to be determined) Easement OU2



FER



NYSEG & RG&E MGP Monthly Reports for October 2016

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 12/2012.

I. Field Activities: None

II. <u>Deliverables in October 2016</u>: None

III. Planned November 2016 Activities: Compile semi-annual report. Quarterly Site Visit.

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>: John Booth has not responded to NYSEG's request to execute the Environmental Easement. DEC is working with Booth to resolve this matter.

<u>Schedule</u>	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:	8/2010 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 Revised SMP	(completed 7/12/13)	
Environmental Easement	(completed 9/26/13) 1/16	3/16 (completed 3/3/16)
Liivitoiiiileittai Laseilleitt	1/10	5/10 (completed 5/5/10)

6/5/15 (completed 6/8/15)





Site Name: Elmira Water Street

DEC P. Amin

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

I. Field Activities: None

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities:</u> Provide DEC with assistance in developing PRAP/ROD, as required.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VI. <u>Citizen Participation Activities</u>: 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 4/30/15 (Completed 4/28/15)

Revised FS Report Submit: (Completed 9-16-15) Rev2 FS Report Submit: 11/15 (Completed 11/2/15)

PRAP Issued: ROD Issued: RD Submit: IRM:

Construction Start: Construction End:





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. Project is in Remedial Design (RD) phase.

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

II. <u>Deliverables in October 2016</u>: None.

III. <u>Planned November 2016 Activities</u>: Supplemental PDI. Continue work on remedial design.

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

V. Work Plan Modifications: None

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

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

<u>Schedule</u>	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	06/30/16
IRM: Tar pit area Start: End:	5/10/04 (completed 5/7/04) 7/23/04 (completed 7/25/04)	
Final Engineering Report:	10/31/04	1/31/05 (completed)
Construction Start:	6/08	4/19
Construction End:	(to be determined in RD)	





Site Name: Geneva Wadsworth Street

DEC P.M. D. MacNeal

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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: None. RA Start scheduled for Spring 2018.

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

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

Schedule		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:			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	10/22/0	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 (cc	ompleted 2/26/14)	(approved 9/10/14)
IRM: Public Safety			
IRM Design Submit	7/31/08		8/7/08 (completed)
VI Summary Report:	(11/13/0	09 completed)	
IRM Start/End	03 - 04	/08	12/08 (completed)
Construction Start:	6/09		4/1 <mark>8</mark>
Construction End:	(to be d	etermined)	





Site Name: Goshen DEC S. Saucier

<u>Status:</u> Preliminary site assessment completed prior to Consent Order. Supplemental Remedial Investigation and Feasibility Study are complete and ROD was issued. DEC has approved 100% Remedial Design. Site is in the remedial construction phase.

- I. <u>Field Activities</u>: Remedial construction continues: ISS treatment complete; QA/QC ISS cores complete; pre-ISS excavation area backfilled; demobilization and site restoration activities continue.
 - II. <u>Deliverables in October 2016</u>: None
 - III. <u>Planned November 2016 Activities</u>: Remedial construction to continues, including but not limited to: paving; fence installation; and NAPL monitoring well installation.
 - IV. <u>Schedule Changes</u>: None
 - V. Work Plan Modifications: None
 - VI. <u>Citizen Participation Activities</u>: None
 - VII. <u>Problem Encountered/Efforts to Mitigate Delays</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 (completed 11/21/14) Revised RD submitted 10/9/15
Construction Start:	7/2016	
Construction End:	Anticipated 12/2016	





Site Name: Granville DEC P.M. H. Willems

<u>Status:</u> Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete and Feasibility Study is completed. ROD has been issued. RD being conducted.

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

II. <u>Deliverables in October 2016</u>: None.

III. <u>Planned November 2016 Activities</u>: Submit NAPL Gauging report. Submit 95% RD.

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

Construction Start: Construction End:

V. Work Plan Modifications: None

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

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

<u>Schedule</u>	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)
FS Submit	(Second revised)	Alternative submitted (8/5/13)
PRAP issued:	(Completed 2/28/14)	
ROD issued:	(Completed 3/28/14)	
RD Submit (50%):	4/16	5/16 (completed 5/6/16)
RD Submit (95%):	11/16	
IRM:		





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. <u>Field Activities</u>: Completed environmental easement boundary survey.

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 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>ule</u>	Existing Schedule	Revised Date
Revised RI Report S Second Revision Su		1/15/03 (completed 1/14/03) (completed 4/22/03)	
RI Report Approved FS Submit Revised FS Submit	I	(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 Compl	etion Report:		-
	site	Completed (10/28/10) (Approved 12/9/10)	(Markles completed 11/26/13)
Final Engineering R	eport		
:	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.





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>: None

II. <u>Deliverables in October 2016</u>: None

III. Planned November 2016 Activities: Review and respond, as required, to any DEC comments on 11/26/13 OU-1 and OU-2 (area 1A and 1B) CCRs, and OU-2 ISCO CCR (Submitted 9/28/16). Present collected groundwater samples in accordance with the 5/26/2016 Post Remedial Groundwater Monitoring Plan. Continue to work on the Site Management Plan, and the Final Engineering Report, which will be submitted once the three CCRs are finalized.

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 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	10/12 (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) (OU-1 ISCO submitted 9/28/16)	





Ithaca First Street Site Name:

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. RD being conducted.

I. Field Activities: None.

II. <u>Deliverables in October 2016</u>: None

III. Planned November 2016 Activities: Review and respond, as needed, to any DEC comments on the

PDI report, SPDI report, and IAWWTF excavation reports.

Schedule Changes: None IV.

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)	12/16
RD Submit:	9/2013	12/16
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 3/9/1

2/29/12 (completed 3/9/12) BioGas

Construction Start:

Construction Start: Spring 2012 Fall 2012

Construction End: Summer 2012

Completed 10/4/2012 Septage Building

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

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

IRM:WWTF Utility Upgrade 10/15 (completed 10/7/15) Work Plan Submit 10/15 (completed 10/7/15) 10/15 (completed 10/13/15)

Environmental Easement 3/2016 9/2016





Site Name: Lockport - Transit Road

DEC P.M. R. Dana

12/04/02 (completed 12/03/02

2/2014

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 has been completed. Offsite investigation at 36 South Transit in process, SVI studies are planned to be completed late Nov. early Dec. 2016, possibly in conjunction with the final Barge Canal Seep study. If the canal seep investigation yields no change, remedial design for the barge canal will begin with preliminary design investigation. Supplemental Site Investigation for Subsurface Activities Report was submitted for review10/21/2016.

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

- II. <u>Deliverables in October 2016</u>: <u>Supplemental Site Investigation for Subsurface Activities Report was submitted for review10/21/2016</u>.
- III. <u>Planned November 2016 Activities</u>: Supplemental Site Investigation is under review with an estimated submittal date of 10/30/16. Continue Execution of EE documents for susbstation site. Indoor SVI Study will be completed the week of December 5th, 2016.

IV. Schedule Changes: None

iii)

Construction Start

IRM End

V. Work Plan Modifications: None

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

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

10/31/02

2013

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)





2/2014

NYSEG & RG&E MGP Monthly Reports for October 2016

Construction Start: Construction End:

05/2016 (Completed 5/27/2016)





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

<u>Status</u>: Preliminary site assessment completed prior to Consent Order. Remedial Investigation is complete. Feasibility study is complete and ROD has been issued.

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

II. <u>Deliverables in October 2016:</u> None

III. <u>Planned November 2016 Activities:</u> Award Competative Bid for Remedial Design.

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

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 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: 2/27/15

ROD Issued: 3/31/15 (completed 3/31/15)

50% RD Submit: 1/1/18

IRM:

Construction Start: Construction End:





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 4 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>: None

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: None

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

V. Work Plan Modifications: None

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

VIII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	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)	10/2009 (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: Newark DEC P.M. S.Saucier

<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. Deliverables in October 2016: None

III. <u>Planned November 2016 Activities:</u> Award Competative Bid for Remedial Design.

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 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%	1/1/18	
IRM:		
Construction Start:		
Construction End:		





Site Name: Norwich DEC P.M. S. Saucier

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. ROD amendment was issued, on 3/31/15, to replace the off-site NAPL collection and ISCO activities with ISS.

I. <u>Field Activities</u>: Continued operation of the off-site NAPL recovery system, including site visits on Oct. 6, 13, 20, and 27.

II. <u>Deliverables in October 2016</u>: None

III. Planned November 2016 Activities: Continue operation of the off-site NAPL recovery system.

IV. Schedule Changes: None

V. Work Plan Modifications: None

IX. Citizen Participation Activities: None

VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule	Existing Schedule	Revised Date
Site assessment report		
Submit	8/2003	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)	





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 ORC treatment suspended for a period of 5 years beginning in 2014. The 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. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Annual Site Visit

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

<u>Schedule</u>	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		
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)	





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 offsite 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 October 2016</u>: None

III. Planned November 2016 Activities: None

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

VII. Problem Encountered/Efforts to Mitigate Delays: 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:	1/06	3/06 (completed 3/31- revised 6/27)
Annual Groundwater	10/2-4/06 (completed)	
Sampling for Cyanide:	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	2/2014
Construction End:	(to be determined in RD)	





Name: Palmyra DEC P.M. Sarah Saucier, P.E.

<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. Supplemental investigation Work Plan for Mill Creek submitted in Dec. 14.

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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: <u>Continue</u> Supplemental Investigation Report for Mill Creek

(OU-2).

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

VII. Problem Encountered/Efforts to Mitigate Delays: 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	3/31/2017
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	10/20/06 (completed 0/20/06)
		10/30/06 (completed 9/29/06)
Construction Start:	2018	202 <mark>2</mark>
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 October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: None

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

<u>Schedule</u>	Existing Schedule	Revised Date
RI Scope Submit:	3/06	(Not Needed)
RI WP Submit: Revised RI WP Submit	5/06 6/06	12/31/06 (Completed 12/28/06) (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 complete. RA is being conducted.

I. <u>Field Activities</u>: Completed dredging of Cells 1 and 3. Set up for dredging of Cells 2 and 4 complete. Dredging of Cell 4 in progress.

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Continue Keuka Outlet dredging activities. <u>Present supplemental investigation data and approach for Cell 6.</u>

IV. Schedule Changes: None

V. Work Plan Modifications: None

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

VIII. Problem Encountered/Efforts to Mitigate Delays: Attempted installation of secant pile wall caused gas house settlement. Secant pile wall installation suspended while plan is developed to stabilize gas house foundation.

<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%	9/2/14	(approved 1/15/15)
IRM:		
Construction Start:	6/15	7/15 (completed 7/13/15)
Construction End:	5/18	6/17





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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Review and respond, as required, to any DEC comments on

11/19/15 OMM Summary Report.

IV. <u>Schedule Changes</u>: 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
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 7/14 (completed) 11/15 (completed 11/19/15) Spring 2017	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 DEC P.M. E. Lukowski

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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: NYSEG to submit Environmental Easement package to

NYSDEC for review.

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

Report Submit:

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 Report Submit Final RI Report Submit	4/01/02 (completed 3/29/02) 8/23/02 (completed 8/14/02)	
RI Report Approved	6/03/02 (completed 7/26/02)	
FS Submit Revised FS Submit	10/01/02	12/23/02 (completed) 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: Revised RD Submit	8/1/03	11/05/04 (completed) 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	(Completed 3/31/10) (Revised 8/6/10)	





Site Name: Plattsburgh Saranac Street OU1-River DEC P.M. E. Lukowski

<u>Status:</u> 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>: All in-river remedial activities completed by September 30. Contractor continues loadout of excavated material, water treatment system shutdown/cleaning, and general site demobilization.
- II. <u>Deliverables in October 2016</u>: OU-1 Phase 8 2016 Investigation summary letter submitted to NYSDEC (via email) on October 28.
- III. Planned November 2016 Activities: Complete site cleanup and demobilization. Coordinate with NYSDEC regarding proposed bank restoration design (multiple email exchanges throughout the September and October). Prepare remedial design for OU-1 Phase 8. Prepare OU-1 Phase 7 Construction Completion Report.
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. <u>Citizen Participation Activities</u>: Continued communication with the City of Plattsburgh to discuss ongoing remedial activities within the river and activities proposed for future construction season, specifically including but not limited to OU-1 bank restoration. Responded to inquiry from Northern Forest Canoe Trail Guidebook personnel regarding continued mandatory portage.
- VII. Problem Encountered/Efforts to Mitigate Delays: 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	(Completed 4/20/10)
RAD Addendum–Phase 2		(Completed 2/28/11)
RAD Addendum- Phase 3 Submit	1/31/12	3/12/12
RAD Addendum- Phase 4 Submit		(Completed 2/12/13)
RAD Addendum– Phase 5 & 6		(Completed 2/18/14)
RAD Addendum- Phase 7	Draft 2/29/16	(Completed 5/2/16)
Construction Completion Report – Phase 5	Anticipated spring 2016	3/17/16 (Draft)





Construction Completion Report –

Anticipated spring 2016

3/17/16 (Draft)

Phase 6

RAD Addendum – Phase 8

Anticipated December 2016

Construction Completion Report –

Anticipated spring 2017

Phase 7

Construction End

Anticipated Q4 2017

Construction Completion Report –

Anticipated spring 2018

Phase 8





Site Name: Plattsburgh - Saranac Street OU2 DEC P.M. E. Lukowski

<u>Status:</u> Remedial investigation is complete. Draft Feasibility Study was submitted to DEC, but was rejected by DEC. New Focused Feasibility Study submitted to NYSDEC. PDI completed, awaiting NYSDEC comments prior to preparing remedial design.

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

II. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 Activities</u>: Respond to NYSDEC comments on the Draft OU-2 Focused Feasibility Study (FS) Report (submitted 5/10/2016) and submit final OU-2 Focused FS Report to NYSDEC.

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 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	Anticipated 8/16	
PRAP issued:	To be determined by DEC	
ROD issued:	To be determined by DEC	
RD Submit:	180 days after ROD issued	
IRM:		
PDI:	Completed in 9/16	
Construction Start:	Anticipated 5/18 (to be determined in RD)	
Construction End:	(to be determined in RD)	





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 complete. ROD Issued 5/2015.

I. Field Activities: None

Deliverables in October 2016: Aug. - None II.

III. <u>Planned November 2016 Activities</u>: Review and respond, as needed, to any DEC comments on

RDWP and 50% RD.

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
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)	1/30/2015 (completed)
PRAP issued:	2/27/15	
ROD issued:	3/31/15	
RD Submit:	9/2016	
IRM:		
i) IRM start		

ii) IRM end

Construction Start:

Construction End:





Site Name: Waterville DEC P.M. J. Verrigni

<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. <u>Deliverables in October 2016</u>: None

III. <u>Planned November 2016 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. Assemble Annual Report.

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:	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	5/02 (completed 5/14/02)	
Sampling	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	5/04	7/04 (completed 7/1/04)
Sampling	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 sampling	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)	
	7/15 (completed 7/9/15)	
	7/16 (completed 7/20/16)	





The following NYSEG 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)	2016
Johnson City disposal	IRM	(add to Consent Order)	2016
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.

Mechanicville - Coons

<u>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





Site Name: RG&E Property No. 1170

Erie and Perry Streets MGP Site, Brockport, New York; NYSDEC Site #: V00301-8 Voluntary Cleanup Agreement Index #: B8-0565-99-10

<u>Status:</u> RG&E is implementing the Remedial Action for the site. NYSCC's cleanup of the canal property is being coordinated with RG&E's cleanup of RG&E's Property No. 1170. Excavation activities began on 12/17/14. Construction completed in 06/15.

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

II. <u>Deliverables in October 2016</u>: Provided 2nd post remediation groundwater sampling event report to NYSDEC.

III. Planned November 2016 Activities: Continue work on SMP, FER and deed restriction.

IV. Schedule Changes: None

V. Work Plan Modifications: None

VII. Citizen Participation Activities: None

VIII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Item</u>	Existing Target Schedule	Revised Target Date
a) Site Investigation Work Plan Submittal	1/2002	Completed 8/21/2002
b) RI Report Submittal	4/16/ 2004	Completed 8/8/2004
c) Supplemental Investigation (SI) Work Plan	12/17/2004	Completed 1/28/2005
d) SI Report	8/4/2005	Completed 12/1/2006
e) IRM Work Plan – 128 Erie Street	3/6/2006	Completed 3/6/2006
f) IRM Completion Report – 128 Erie Street	6/16/2006	Completed 7/8/2006
g) Soil Sampling Plan for Work Plan Development – 108 Erie Street	7/16/2006	NA
h) Work Plan – 108 Erie Street	10/20/2006	Completed 4/30/2007
i) Soil Removal – 108 Erie Street	7/2007	Completed 7/2/2007
j) Completion Report – 108 Erie Street	9/24/2007	Completed 9/5/2007
k) Conceptual Site Cleanup Plan/ RASR	7/30/2007	Completed 8/31/2007
l) Remedial Action Work Plan (RAWP) - Work Plan Submittal	45 days from comments on Conceptual Work Plan	Completed 6/21/2008
m) Area G Soil Sampling WP– submit (Gas Regulator Area)	8/27/2010	NA
n) Area G Soil Sampling WP Approve (Dec)	11/2/2010	NA
o) Area G IRM Work Plan-submit-resubmit	(2/28/2011)	(3/18/2011)
p) Area G IRM Work Plan – Approve(Dec)	(3/25/2011)	
q) Area G IRM Construction Start	11/2010	(4/6/2011)
r) Area G IRM Construction Finish	(4/29/2011)	(6/6/2011)
s) Area G IRM Site Restoration Complete	(6/13/2011)	
t) Area G IRM Completion Report	submitted (8/31/2011)	approved (2/1/12)
u) Revised RAWP/Submittal	3/09, 11/11	12/ 2013





v) Revise Draft Final RAWP and submit to	11/13	(1/28/14)
DEC/DOH and document repositories		
w) Revise Final RAWP and submit to	3/14	4/2014
DEC/DOH and document repositories		
x) Final RAWP*- Approve (DEC)	3/14	(4/16/14)
y) Remedial Design 95% Submittal	10/2011	(3/30/2012)
z) Decision Document – Issue (DEC)	(3/11/14)	
aa) Draft Final Remedial Design Submittal	5/12, 8/12, 4/13	(4/30/14)
ab) Remedial Design Approve (DEC)	8/14	(8/14/14)
ac) Construction Start- (Canal closed-	11/13, 1/14, 10/14,	12/17/2014
Drained- Dec. 19 to Apr. 25)	11/20/14	12/17/2014
ad) Construction End- (Canal open-	5/12 5/2014	6/2015
Flooded- Dec. 1st to Apr. 15)	5/13, 5/2014	0/2013
ae) Final Engineering Report	12/2016	





Site Name: Front Street, Rochester Index No: B8-0535-98-07 Site No: V00073-8

Status: Remedial Action (RA) implementation activities for the 2013 work in the RAWP are complete. Construction Completion Report completed in 04/14. Supplemental design underway to address impacts that were observed outside the target remedial areas identified in the RAWP.

- I. Field Activities: None
- II. <u>Deliverables in October 2016:</u> Issued addendum No 3 and bid extension due date for Supplemental Remedial Action (Construction Svcs). RFP for the Site.
- III. <u>Planned November 2016 Activities:</u> Review and award competative bids for construction services for Supplemental Remedial Action. Prepare Engineering Oversight competative bid RFP.
- IV. Schedule Changes: None
- V. Work Plan (WP) Modifications: None
- VI. <u>Citizen Participation (CP) Activities:</u> None
- VII. <u>Problems Encountered/Efforts to Mitigate Delays:</u> None

		Target Schedule	
Description	RG&E PM	Existing (completed)	Revised (completed)
Remedial Investigation (RI) WP – Submit	SM	12/31/03; (12/31/03)	5/12/04; (5/14/04)
RIWP – Approve (DEC)	SM	(5/24/04)	
RI Data Summary Report – Submit	SM	(2/05)	
RI WP Addendum 1 – Submit	SM	(5/13/05)	
RI WP Addendum 1 – Approve (DEC)	SM	(6/9/05)	
RI Report – Submit	DK	12/23/05	1/24/06 (5/30/08)
RI Report – Approval (DEC)	DK	6/30/07	(9/18/08)
Remedial Alternative Analysis Selection Submittal (raass)	DK	(9/9/08)	
RAASS–Re-Submit (incorporating DEC verbal comments)	DK	(11/5/08); (2/18/09)	(5/28//09)(6/1/09)
RAASS—Resubmit (incorporating DEC and DOH written and verbal comments)	DK	9/09 (9/14/09) 12/09 (12/18/09)	(2/8/10) (3/24/10) (4/16/10)
RAASS- Approval by NYSDEC	DK	(6/4/10)	
Draft Decision Document for Remedial Selection – Submit – revised-re-submit	DK	12/09 (12/18/09)	2/2010 (2/8/10) (3/11/10)(4/14/10)
Decision Document for Remedial Selection – Issue (DEC)	DK	(6/4/10)	
Pre Design Investigation Work Plan (PDIWP) –Submitre-submit.	DK	7/10 (6/30/10)	(7/28/10)
Pre Design Investigation Work Plan (PDIWP) – Approve	DK	(9/28/2010)	
PDI Data Summary report - Submit	DK	2/2011	(3/18/2011)
Remedial Design-50%- detailed scope of work -Submit	DK	3/2011	(6/17/2011)
Remedial Design- 95% -Submit	DK	12/11; 1/12	2/12 (2/29/12)
Final Remedial Design – Submit	DK	4/12; 5/12;6/12 7//12	(9/12/12)
Final Remedial Design – Approve (DEC)	DK	(9/18/12)	
Remedial Action Implement – Construction (start)	DK	9/12, 11/12, 1/13, 2/13	(3/4/13)
Draft Final Supplemental Design Investigation Work	DK	8/7/14, 8/27/14	(9/8/14)





	RG&E	Target Schedule	
Description PN		Existing (completed)	Revised (completed)
Plan (SDIWP) –Submit			
Supplemental Design Investigation Work Plan (SDIWP) – Approve	DK	(9/9/14)	
SDIWP Data Summary report - Submit	DK	(12/29/2014)	
Draft Construction Completion Report (CCR) - Submit	DK	12/2014, 2/2015, 3/2015	(4/24/15)
Submit Supplemental Remedial Design	JW	2/2016	
Supplemental Remedial Action	JW	4/2017	
Final Engineering Report (FER) - Submit	JW	TBD	
FER – Approve (DEC)	JW	TBD	
Operation Monitoring & Maintenance (OM&M) WP – Submit		TBD	
OM&M WP – Approve (DEC)			

TBD – To be determined SM – Steve Mullin DK -Dan Kennedy JW –Jeremy Wolf





Site Name: East Station, Rochester Index No: B8-0535-98-07 Site No: V00358-8

Status: RI: Remedial Investigation Report – Submitted to NYSDEC 6/30/2015.

ISS IRM: None.

- I. <u>Field Activities:</u> Completed ISS Performace and NAPL thickness monitoring 10/27/2016. No abnormalities reported, official report is forthcoming from H&A.
- II. Deliverables in October 2016:
 - RI: None.ISS IRM: None.
- III. <u>Planned November 2016 Activities</u>:
 - RI: Review and respond, as needed, to any Department and/or NYSDOH comments regarding the RIR.
 - ISS IRM: ISS Performance and NAPL thickness monitoring.
- IV. <u>Schedule Changes</u>: RIR was scheduled for Department review by the end of Q1, there has been no indication of when this review will be available. The schedule below has been updated to TBD.
- V. Work Plan (WP) Modifications: None
- VI. <u>Citizen Participation (CP) Activities</u>: None
- VII. Problems Encountered/Efforts to Mitigate Delays: None

	RG&E	Target Schedule		
Description	PM	Existing (completed)	Revised (completed)	
Existing Work Executive Summary Report – Submit	SM	10/17/03 (10/17/03)		
On-site RIWP Scoping Document - Submit	SM	1/10	(2/10/10) (3/10/10)	
On-site Remedial Investigation (RI) WP - Submit	SM	4th Q 09, 1/10,	2nd Q/10, 7/10 (7/16/10)	
On-site RIWP – Approve (DEC)	SM	3rd Q/10	(11/10/10)	
On-site RIWP – Implement (start)	SM	3rd Q/10	(12/8/10)	
On-site RI Data Package – Submit	SM	3rd Q/11	4th Q/11 (12/29/11)	
RIWP Addendum (On & Off-site) - Submit	SM	4th Q/11, 1st Q/12	2nd Q/12 (6/22/12)	
RIWP Addendum (On & Off-site) – Approve (DEC)	SM	TBD (7/24/12)		
RIWP Addendum (On -site) – Implement (start)	SM	(on-site: 9/27/12)	(off-site: 10/2/13)	
RI Addendum On-site Data Summary Package (DSP)– submit	SM	(3/28/13)		
RI Addendum Off-site DSP – submit	SM	1st Q/14 (2/27/14)		
RI supplemental Off-site WP - submit	SM	2nd Q/14 (6/3/14)		
RI supplemental Off-site WP – Approve (DEC)	SM	(7/1/14)		
RI Sediment Work (sediments) – Submit	SM	5/13 (5/10/13)		
RI Sediment Work Scope – Approve (NYSDEC)	SM	(5/21/13)		
RI Sediment Work Scope – Implement (field work)	SM	9/13 (9/18/13)		
RI Sediments Work Scope DSP - Submit	SM	(1/30/14)		
RI Report – Submit	CK	4th Q/14	6/30/2015	
RI Report – Approve (DEC)	CK	Q4 2015	TBD	
Remedial Action Work Plan (RAWP) - Submit				
Remedial Action Work Plan (RAWP) – Approve (DEC)				
Remedial Design (RD) – Submit				





		Target Schedule		
Description	RG&E PM	Existing (completed)	Revised (completed)	
Remedial Design (RD) – Approve (DEC)				
Remedial Action (RA) – Implement / Construction – (Start)				
Remedial Action (RA) Report – Submit				
Remedial Action (RA) Report – Approve (DEC)				
Interim Remedial Measure (IRM): Identify all IRMs by nar	ne and rep	peat for multiple IRMs		
IRM WP submit – River Seep In-Situ Soil S/S	SM	10/17/03 (10/17/03)		
IRM ISS Start (Phase I only)	SM	(12/2/03)		
IRM ISS Report Submit (Phase I only)	SM	1/31/04	2/4/04 (2/3/04)	
IRM ISS DRAFT Phase II WP - Submit	SM	(7/14/04)		
IRM ISS DRAFT Phase II WP – Approve (DEC)	SM	(7/27/05)		
IRM ISS DRAFT Phase II Report Submit	SM	(12/6/05)		
IRM ISS DRAFT Phase II Addendum Report Submit	SM	(3/8/06)		
FINAL IRM ISS Phase II Reports - Submit	SM	(5/20/06)		
IRM ISS Phase II Reports – Approve (DEC)	SM	(9/29/06)		
IRM ISS Phase III RDI Work Plan – Submit	DK	2/28/07	3/9/07; (3/2/07)	
IRM ISS Phase III RDI Work Plan – Approve (DEC)	DK	4/07 (4/25/07)	3/3/07, (3/2/07)	
IRM ISS Phase III RDI Work Plan – Implement (start)	DK	5/07 (5/14/07)		
IRM ISS Phase III RDI Preliminary Data Review: – Meet				
w/ DEC to review RDI findings, RD plans for ISS wall	DK	7/07 (7/20/07)		
IRM ISS Phase III RDI DRAFT Report – Submit	DK	9/07	10/07 (10/23/07)	
IRM ISS Phase III Remedial Design and Phase IV Implementation Work Plan – Submit draft plans	DK	9/07	10/07 (10/16/07)	
IRM ISS Phase III Engineering Design – Approve (DEC)	DK	10/07	(11/9/07)	
IRM ISS Phase IV – Construction (start)	DK	11/07 (11/13/07)		
IRM ISS Phase IV Interim Summary Report – Submit	DK	3/08 (3/10/08)		
IRM ISS Phase IV – Construction (end)	DK	10/08(9/23/08)		
IRM Phase IV Implementation Report – Submit	DK	12/08;2/09	3/09 (3/31/09)	
IRM ISS Phase IV Implementation Report – Approve (DEC)	DK	(9/25/09)		
IRM ISS NAPL/GW Monitoring Report for ISS Performance	DK	10/09	11/09 (11/6/09)	
ISS IRM NAPL Monitoring & Recovery Plan – Submit	DK	10/09; 12/09	1/10 (1/30/10) (4/17/10) (4/19/10)	
ISS IRM NAPL Monitoring & Recovery Plan – Approve (DEC)	DK	(5/2/10)		
2008-2012 ISS Performance Monitoring RptSubmit	DK	(2/26/13)		
2008-2012 ISS Performance Monitoring Rpt-Approve-DEC	DK	(11/29/13)		
2013-2018 ISS IRM Monitoring Plan-Submit	DK	(2/28/13)		
2013-2018 ISS IRM Monitoring Plan- Approve (DEC)	DK	(8/26/13)		
IRM WP Submit – Holder/Tar Well Contents Removal	SM	6/15/04 (6/15/04)	10/8/04 (10/8/04)	
IRM Former Tar Well /Holder Removal WP Approve – DEC	SM	(10/18/04)		
IRM Former Tar Well / Holder Removal Field Work Start	SM	(12/6/04)		
IRM Former Tar Well / Holder Removal Field Work End	SM	(6/05)		





		Target Schedule	
Description	RG&E PM	Existing	Revised
		(completed)	(completed)
IRM Former Tar Well / Gas Holder Report Submit	SM	8/5/05 (8/3/05)	
IRM Former Tar Well / Holder Report Approved (DEC)	SM	(3/30/06)	

TBD – To be determined

CK- Chris Keipper

SM – Steve Mullin

DK – Dan Kennedy





<u>Site Name: 79 Clark Street, Canandaigua</u> <u>Index No.: B8-0535-98-07</u> <u>Site No.: V00591-8 Status:</u> SM

I. <u>Field Activities</u>: Annual Groundwater Sampling and Annual Site Inspection.

II. <u>Deliverables in October 2016</u>: None

III. Planned November 2016 Activities: Issue Annual Groundwater Sampling and Annual Site Inspection Report to NYSDEC.

IV. Schedule Changes: None

V. Work Plan (WP) Modifications: None

VI. <u>Citizen Participation (CP) Activities</u>: None

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

Target Schedule				
Description	RG&E	Target Schedule		
	PM	Existing (completed)	Revised (completed)	
Remedial Investigation (RI) WP Submit	SM	(12/31/04)		
RI – Supplement Investigation /Data Package – Submit	SM	6/1/05 (6/4/05)		
RI – Supplement Investigation /Data Package – Approve (DEC)	SM	(6/30/05)		
Draft Remedial Investigation (RI) Report Submit	SM	11/30/05	(6/30/06)	
(revised) FINAL Remedial Investigation (RI) Report - Submit	SM	11/30/06 (12/4/06)		
FINAL Remedial Investigation (RI) Report – Approve (DEC)	SM	5/30/07	(9/20/07)	
RI WP Addendum I, Soil Vapor Intrusion Evaluation – Submit	SM	(4/1/06)		
Draft RI Addendum I Report (SVI Evaluation) – Submit	SM	Wk 7/17/06 (7/23/06)		
FINAL RI Addendum I Report (SVI Evaluation) – Submit	SM	11/2/06	12/31/06 (12/4/06)	
FINAL RI Addendum I Report (SVI) – Approve (DEC)	SM	(10/17/06)		
Remedial Action Work Plan (RAWP) – Submit	SM	2/1/07 (2/1/07)		
REVISED FINAL RAWP – Submit	SM	5/07 (5/15/07)	(6/19/07, 7/10/07 and 7/21/07)	
Remedial Action Work Plan (RAWP) - Approve (DEC)	SM	6/15/07	10/07 (10/12/07)	
Remedial Design (RD) – Submit	SM	7/07	(7/07)	
RD Land side– Approve (DEC)	SM	8/07	(8/07)	
Remedial Action (RA) – Land Side Construction – Start	DK	9/07	10/07 (10/18/07)	
RA Interim Report for Land Side	DK	5/08 (5/6/08)		
Addendum WP for Background Sediment Data - Submit	SM	(2/27/08)		
Addendum WP for Background Sediment Data – Approve (DEC)	SM	(3/18/08)		
Conduct Background Sediment Investigation Sampling	SM	4/08 (4/8-11/08)		
Submit Background Sediment Summary Report to DEC PM	SM	6/08 (6/16/08)	(9/11/08 – Final)	





	RG&E PM	Target Schedule	
Description		Existing (completed)	Revised (completed)
Background Sediment Summary Report – Approve (DEC)	SM	10/08 (10/10/08)	
Phase 1A SHPO Investigation Required	DK	(6/19/08)	
Phase 1A SHPO Investigation Report-Submitted	DK	(11/19/08)	
Phase 1A SHPO Investigation Report- SHPO Approve	DK	(12/18/08)	
Phase 1B SHPO Investigation Report - Submitted	DK	(10/24/09)	
Phase 1B SHPO Investigation Report- SHPO Approve	DK	(11/23/09)	
RD – Sucker Brook sediments – Submit	DK	4/10	(5/27/10)
RD – Sucker Brook sediments– Approve (DEC)	DK	(6/16/10)	
RA – Sucker Brook sediment remediation - Start	DK	7/10	(8/16/10)
RA – Sucker Brook sediment remediation- Finish	DK	3/11- 8/11	(11/19/11)
Final Engineering Report –Original Draft– Submit for review	DK	4/30/12	(10/9/13)
Final Engineering Report – Draft Final–Submit for review	DK	(3/19/14)	
Final Engineering Report – Approve – (DEC)	DK	(3/31/14)	
Site Management Plan (SMP)-Original Draft – Submit for review	DK	4/30/12	10/9/13
Site Management Plan (SMP)- Draft Final- Submit for review	DK	(3/19/14)	
Site Management Plan – Approve (DEC)	DK	(3/31/14)	

TBD – To be determined

SM – Steve Mullin

DK – Dan Kennedy

DEC – Department





Site Name: West Station Plant Area, Rochester Index No: B8-0535-98-07 Site No: V00593-8

Status: The Department has for review the Alternative Analysis Report (AAR). Waiting on possible comments before issuing formal submittal. Received the West Station Alternatives Analysis approval from the Department; 01/28/016. A meeting was held 9/9/2016 (Keith Gronwald and Dave Crosby) to discuss the desired path forward to the decision document and review the response provided by RG&E on 8/29/2016 regarding the comments to the Alternatives Analysis. NYSDEC approved of the response letter and requested RG&E move forward with the RAWP, which would be used in conjuction with the AA to go to public comment.

I. Field Activities: None

II. Deliverables in October 2016: None

III. Planned November 2016 Activities: In Support the Department Decision Document Process, RG&E is preparing the RAWP.

IV. <u>Schedule Changes</u>: The Schedule below has been updated to TBD, as no indication has been provided for when the DD will be completed.

V. Work Plan (WP) Modifications: None

VI. <u>Citizen Participation (CP) Activities</u>: None

VII. Problems Encountered/Efforts to Mitigate Delays: None

V	RGE PM	Target Schedule	
Description		Existing (completed)	Revised (completed)
River Bank Assessment Summary of Observations Report	SM	(1/5/04)	
Remedial Investigation (RI) WP - Submit	SM	12/07	1/08; 2/08 (2/29/08)
Revised RIWP – Submit	SM	(7/31/08)	
RIWP – Approve (DEC)	SM	6/08	(8/18/08)
RIWP – Implement (start)	SM	9/08 (9/18/08)	
RIWP Addendum – Submit	SM	6/09 (6/3/09)	9/09-R (10/9/09)
RIWP Addendum – Approve (DEC)	SM	(10/15/09)	
RIWP Addendum Field Work – Implement	SM	(10/26/09)	
RI Report – Submit	SM	10/09; 3rd Q 2010	12/31/10 (12/29/10)
RI Report – DEC Review & Comment Letter	SM	(10/12/11)	
RI Supplement Letter Scope of Work (SOW) - Submit	SM	12/11 (12/21/11)	(1/12/12-R)
RI Supplement Letter SOW – Approve (DEC)	SM	TBD (2/1/12)	(5/3/12)
RI Supplement SOW - Implement	SM	TBD; 2nd Q2012	(6/4-6/12)
RI Supplement SOW Report - Submit	SM	3rd Q 2012 (8/16/12)	
RI Supplement GW SOW (SB-35 Area) – Submit	SM	9/12 (9/28/12)	
RI Supplement GW Investigation (SB-35 Area) Report - Submit	SM	12/12 (12/28/12)	
RI Report (on-site) – Approve (DEC)	SM	TBD (1/15/13)	
Off-site RIWP - Submit	SM	4/13 (4/2/13)	
Off-site RIWP – Approve (DEC)	SM	TBD	(4/24/13)
Off-site RIWP - Implement	SM	5/14 (5/27/14)	
Off-site RIR – Submit	SM	TBD	
Off-site RIR – Approve (DEC)	SM	TBD	





Description	RGE PM	Target Schedule	
		Existing (completed)	Revised (completed)
Alternatives Analysis Report (AAR) – Submit	SM	8/12, 10/12, 2/13	3/15/13 (3/13/13)
Alternatives Analysis Report (AAR) – Approve (DEC)	CK	1/28/2015	
Decision Document	CK	6/30/2016	
Remedial Action Work Plan (RAWP) – Submit	CK	TBD	
Remedial Action Work Plan (RAWP) – Approve (DEC)			
Remedial Design (RD) – Submit			
Remedial Design (RD) – Approve (DEC)			
Remedial Action (RA) – Implement / Construction – Start			
Remedial Action (RA) – Construction – End			
Remedial Action (RA) Report – Submit			
Remedial Action (RA) Report – Approve (DEC)			
Operation Monitoring & Maintenance (OM&M) WP – Submit			
OM&M WP – Approve (DEC)			
Interim Remedial Measure (IRM): Identify all IRMs by name a	and repea	at for multiple IRMs	
IRM WP submit – Tar/Oil Separator Area	SM	6/30/05 (6/30/05)	
IRM Start – Tar/Oil Separator Area (Investigation Phase)	DK	(4/3/06)	
Tar/Oil Separator (OTS) Area - Data Package (Investigation Phase) – Submit	DK	11/17/06 (11/17/06)	
Tar/Oil Separator (OTS) Area - Data Package (Investigation Phase) – Approve (DEC)	DK	6/07	(6/12/08)

CK-Chris Keipper

SM – Steve Mullin

DK – Dan Kennedy

R – Revised Version





Site Name: Canal Street, Rochester Index No.: B8-0535-98-07 Site No.: V00594-8

Status: The Department has for review the Dec. 4, 2009 SCWP Addendum 2 Report. Results from recent sampling event have been received. Results did not indicate any changes from the 2009 SC Addendum. Although, data indicates that impacts at the site cannot be attributed to the MGP due to the lack of a source, RG&E is making provisions to prepare an IRM Work Plan for NYSDEC review to close the site, which is pending access agreement negotiations with the owner. RG&E provided a summary to the Property Owner regarding the Brown Field Program (BCP); 5/1/2016. During the annual schedule review in Feb., the Department indicated that the site may qualify to be entered into the BCP. RG&E provided an overview of the BCP to the property owner for review (4/2016). RG&E is awaiting response to discuss more formally.

- I. Field Activities: None
- II. <u>Deliverables in October 2016:</u> None
- III. <u>Planned November 2016 Activities:</u> Review and respond, as needed, to any Department and/or NYSDOH comments regarding the SCWP Addendum 2 Report dated 5/4/2009. Continue discussions with property owner regarding potential future work at the property (Last Contact 7/2016; noted it would be a couple months until they would be ready to discuss further).
- IV. Schedule Changes: None
- V. Work Plan (WP) Modifications: None
- VI. Citizen Participation (CP) Activities: None
- VII. <u>Problems Encountered/Efforts to Mitigate Delays:</u> None

Target benediate				
Description	RG&E	Target Schedule		
	PM	Existing (completed)	Revised (completed)	
Site Characterization Work Plan (SCWP) Submit	SM	12/2005 (12/8/05)	(9/28/06)	
SCWP Approve (DEC)	SM	(9/29/06)		
Site Characterization (SC) Report – Submit	SM	4/13/07; 5/07; 6/07; 8/07; 10/07; 12/07	1/08 (1/30/08)	
SCWP Addendum #1– Submit	SM	5/05 (5/30/08)		
SCWP Addendum #1– Approve (DEC)	SM	7/08	(7/15/08)	
SC Addendum Report – Submit	SM	12/08	2/09 (3/2/09)	
SCWP Addendum #2 – Submit	SM	6/09	7/09 (7/14/09)	
SCWP Addendum #2 – Approve (DEC)	SM	7/09	8/09 (8/17/09)	
SCWP Addendum #2 Report – Submit	SM	wk of 11/30/09	wk of 12/7/09 (12/4/09)	
SC Report – Review/Approve (DEC)	СК	TBD		
Remedial Investigation (RI) WP - Submit		TBD		
RIWP – Approve (DEC)				
RIWP – Implement (start)				





Description	RG&E PM	Target Schedule	
		Existing (completed)	Revised (completed)
RI Report – Submit			
RI Report – Approve			
Remedial Action Work Plan (RAWP) – Submit		TBD	
Remedial Action Work Plan (RAWP) – Approve (DEC)			
Remedial Design (RD) – Submit			
Remedial Design (RD) – Approve (DEC)			
Remedial Action (RA) – Implement / Construction – Start			
Remedial Action (RA) – Construction – End			
Remedial Action (RA) Report – Submit			
Remedial Action (RA) Report – Approve (DEC)			
Operation Monitoring & Maintenance (OM&M) WP – Submit		TBD	
OM&M WP – Approve (DEC)			
Interim Remedial Measure (IRM): Identify all IRMs by name	e and repeat	for multiple IRMs -	TBD

CK-Chris Keipper

SM – Steve Mullin

TBD – To Be Determined





<u>Site Name: 699 S. Main Street, Canandaigua</u> <u>Index No.: B8-0535-98-07</u> <u>Site No.: V00595-8 Status:</u> SM.

1. Field Activities: Completed annual Groundwater Sampling.

2. <u>Deliverables in October 2016</u>: None.

3. Planned November 2016 Activities: Issue Annual Groundwater Sampling Report to NYSDEC.

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

5. Work Plan (WP) Modifications: None

6. Citizen Participation (CP) Activities: None

7. Problems Encountered/Efforts to Mitigate Delays: None

Target Schedule				
Description	RG&E PM	Target Schedule		
		Existing	Revised	
	1 1/1	(completed)	(completed)	
Remedial Action Work Plan (RAWP) – Submit	SM	(9/30/10),		
` ´		(3/11/11)		
Remedial Action Work Plan (RAWP) – Approve (DEC)	DEC	3/2/11		
Preliminary Design Investigation (PDI) WP - Submit	SM	10/10 (10/22/10)		
Preliminary Design Investigation (PDI) WP – Approve	DEC	10/10	11/10 (11/3/10)	
Preliminary Design Investigation (PDI) Data – Submit	SM	1/11 (1/20/11)		
Preliminary Design Investigation (PDI) Additional Data – Submit	SM	4/11 (4/28/11)		
Remedial Design -Technical Design Package (50% RD) - submit	SM	4/11 (4/29/11		
Remedial Design (RD) – Submit	SM	3/11, 2Q/11, 7/11	(8/5/11)	
Remedial Design (RD) – Approve (DEC)	DEC	3/11, 4/11, 3rd Q/11	4thQ/11 (10/7/11)	
Remedial Action (RA) – Implement / Construction – Start	SM	6/11, 4th Q/11	1/12 (1/3/12)	
RA – Construction – End	SM	12/11, 5/12	6/12 (6/28/12)	
Final Engineering Report (FER) – Submit	SM	2Q/13	10/13 (9/30/13)	
FER – Approve (DEC)	SM	2nd Q/14	1st Q/15, (3/30/15)	
Remedial Investigation (RI) WP - Submit	SM	5/07	6/07 (6/23/07)	
RI WP – Approve (DEC)		7/20/07; 8/07	12/07 (11/26/07)	
RI WP – Implement (start)	SM	4/08	(5/08) (5/5/08)	
RI WP Supplement – Submit	SM	10/08 (10/3/08)		
RI WP Supplement – Approve (DEC)	SM	10/08 (10/11/08)		
RI WP Supplement – Implement (start)	SM	10/08 (10/6/08)		
RI Analytical Data Summary Package – Submit	SM	2/09 (2/10/09)		
SVI WP – Submit	SM	(3/13/09)		
SVI WP – Approve (DEC)		(3/25/09)		
SVI Report – Submit	SM	6/09 (5/29/09)		
SVI Report – Approve (DEC)		(6/3/09)		
RI Report – Submit	SM	12/08; 3/09	5/09 (5/15/09)	
RI Report Revisions (track changes) – Submit	SM	9/09–10/09 (10/18/09)		
RI Report Final – Submit	SM	(12/3/09)		





	RG&E PM	Target Schedule	
Description		Existing (completed)	Revised (completed)
RI Report – Approve (DEC)	DEC	(5/26/10)	
Site Characterization Work Plan (SCWP) Submit	SM	1/31/06 (1/26/06)	(9/22/06)
Site Characterization Report – Submit	SM	3/16/07; 5/07	6/11/07 (6/8/07)
Site Characterization Summary Report – Approve (DEC)	SM	7/1/07; 8/07	12/07 (11/26/07)

CK-Chris Keipper SM – Steve Mullin TBD – To Be Determined





Site Name: Pavilion Index No.: B8-0535-98-07 Site No.: V00592-8
Status: RG&E received NYSDEC approval for the Remedial Investigation Work Plan; 7/15/2015. RG&E is soliciting proposals to perform the Remedial Investigation, work anticipated to begin this fall. Remedial Investigation Report was approved by the Department 6/28/2016. RG&E is beginning work on the RAWP.

- I. Field Activities: None
- II. <u>Deliverables in October 2016</u>: None
- III. <u>Planned November 2016 Activities:</u> Continue preparing the RAWP, which will include Alternative's Analysis.
- IV. Work Plan (WP) Modifications: None
- V. Citizen Participation (CP) Activities: None
- VI. Problems Encountered/Efforts to Mitigate Delays: None

Target Schedule

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Description	RG&E	Target Schedule		
	PM	Existing	Revised	
	1 1/1	(completed)	(completed)	
Remedial Investigation (RI) WP - Submit	CK	1 st Qtr 2015	(3/31/2015)	
RIWP – Approve (DEC)	CK	2 nd Qtr 2015	(7/15/2015)	
RIWP – Implement (start)	CK	(10/20/2015)		
RI Report – Submit	CK	4/30/2016	(4/4/2016)	
RI Report – Approve	СК	6/30/2015	(6/28/2016)	
RAWP/AA - Submit	CK	11/30/2016		
RI Report – Approve	CK	1/30/2017		
Decision Document	CK	2nd Qtr 2017		

TBD – To Be Determined CK-Chris Keipper SM – Steve Mullin





Site Name: Geneseo 6 Park Street, Rochester Index No.: B8-0535-98-07 Site No.: V00594-8

RG&E has received approval of the Site Characterization Work Plan. Data compilation underway for the Site Characterization Field Work. Due to NAPL found during the initial water sampling of the monitoring wells in MW-5, RG&E proposed a series of 3 gauging events to determine the nature of the NAPL found and if recharge is an issue. All other wells sampled did not yield significant MGP related constituents. NYSDEC approved the proposal 11/24/2015. NYSDEC provided response concurring with the Site Characterization Report (5/10/2016). The Department indicated that this site will go through the decision document process, RG&E submitted the Alternative's Analysis (7/12/2016), to be used in the Decision Document preparation.

I. Field Activities: None

II. <u>Deliverables in October 2016:</u> None

III. Planned November 2016 Activities: Review and respond, as needed, to any Department and/or NYSDOH comments regarding the Alternative's Analysis and/or Decision Document.

IV. Schedule Changes: None

V. Work Plan (WP) Modifications: None

VI. <u>Citizen Participation (CP) Activities:</u> None

VII. Problems Encountered/Efforts to Mitigate Delays: None

Target Schedule

	DC 8-E	Target Schedule	
Description	RG&E PM	Existing (completed)	Revised (completed)
Site Characterization Work Plan (SCWP) Submit	CK	(6/26/2015)	
SCWP Approve (DEC)	CK	7/17/2015, 8/7/2015	
Site Characterization (SC) Report – Submit	CK	4Q 2015	(4/20/2016)
SC Report – Review/Approve (DEC)	CK	(5/10/2016)	
Alternative's Analysis (AA) - Submit AA – Approve (DEC) Decision Document (DD)	СК	Q3 2016	
Operation Monitoring & Maintenance (OM&M) WP – Submit OM&M WP – Approve (DEC)		TBD	

Interim Remedial Measure (IRM): Identify all IRMs by name and repeat for multiple IRMs - TBD

CK-Chris Keipper

SM - Steve Mullin

TBD – To Be Determined





Site Name: Genesee River Sediment Assessment Index No: B8-0535-98-07 Site No: NA

Background: During an annual meeting with the Department on 3/21/07 the Department requested that RG&E implement a phased approach to assess MGP coal-tar impacts of the sediment in the Genesee River in proximity to RG&Es former MGP sites. This request was made since coal tar impacts had been documented along near shore sediments at RG&E's East and West Station Sites. Based on this request, RG&E initiated a phased approach to fulfill the Departments request.

<u>Status</u>: The Department has for review the Genesee River Phase II Sediment Assessment Report that was submitted on 3/31/14. The Department noted verbally that no further action would be required at this time; however, the project would remain open until the conclusion of the Kodak river investigation.

- I. Field Activities: None
- II. Deliverables in October 2016: None
- III. <u>Planned November 2016 Activities:</u> Review and respond, as needed, to any Department comments on the Sediment Assessment Report.
- IV. Schedule Changes: None
- V. Work Plan (WP) Modifications: None
- VI. <u>Citizen Participation (CP) Activities:</u> None
- VII. Problems Encountered/Efforts to Mitigate Delays: None

Description	RG&E PM	Target Schedule	
		Existing (completed)	Revised (completed)
Genesee River Sediment Assessment Phased Approach Work Plan (Sediment WP) – Submit	SM	8/08 (8/26/08)	
Sediment WP – Approve (DEC)		8/08 (8/26/08)	
Sediment WP Phase I – Start Implementation	SM	9/08 (9/23/08)	
Sediment WP Phase I Data Summary Report – Submit	SM	3/09	(3/31/09)
Sediment WP Phase I – Review Meeting w/Department	SM	2nd Q/09	TBD (if needed)
Sediment WP – Bulleted Phase II Scope-of-Work (SOW) Submit	SM	7/09 (7/2 & 29/09)	
Sediment WP - Phase II Scope-of-Work (SOW) Submit	SM	2nd - 3rd Q/09	(9/8/09)
Sediment WP Phase II SOW- Approve (DEC)	SM	3rd Q/09	(9/8 & 15/09)
Sediment WP Phase II SOW – Start Implementation	SM	3rd Q/09	9/7/09 (9/9/09)
Sediment WP Phase II Data Summary Report – Submit	SM	1st Q/10	(3/31/10)
Sediment WP Phase II – Review Meeting w/Department	SM	2nd - 3rd Q/10, 1st Q/13	NA
Sediment WP Phase II SOW – 2nd Mobilization	SM	3rd Q/13	9/13 (9/9/13)
Sediment Phase II Continuation Assessment Report	SM	1st Q/14	3/31/14 (3/31/14)
Sediment WP – Supplemental II or Phase III Scope-of-Work (SOW) Submit	KC	2 nd Q/12; 3 rd Q/13	1 st Q/13, NA





Site Name: Geneseo 112 Riverside Drive, Geneseo Index No.: B8-0535-98-07 Site No.: V00730-8

Access Agreements with property owner have been executed. Initial Building surveys, GPR, EMS and Land Surveys were completed in support of SCWP preparation. Completed submittal of the SCWP to the Department (12/14/2015). Approval of SCWP was received from the Department 3/14/2016. Completed Site Characterization Field Activities 7/7/2016. Supplemental Site Characterization Soil Borings and Monitoring Wells were completed 11/3/2016. Field Activities will complete the first week of December with one more round of groundwater sampling. Anticipate the SCR will be submitted in January 2017.

- I. <u>Field Activities:</u> Supplemental Site Characterization Soil Borings and Monitoring Wells were completed 11/3/2016.
- II. <u>Deliverables in October 2016:</u> None.
- III. Planned November 2016 Activities: Complete the last round of water sampling for Site Characterization Activities and Report. Continue with Data Reduction and final prepartion of the Site Characterization Report.
- IV. Schedule Changes: None
- V. Work Plan (WP) Modifications: None
- VI. <u>Citizen Participation (CP) Activities:</u> None
- VII. Problems Encountered/Efforts to Mitigate Delays: See Work Plan Modifications.

	RG&E	Target Schedule		
Description	PM	Existing (completed)	Revised (completed)	
Site Characterization Work Plan (SCWP) Submit	CK	Q4 2015(12/14/2015)		
SCWP Approve (DEC)	CK	(3/14/2016)		
Site Characterization (SC) Report – Submit	CK	Q2 2016	Q1 2017	
SC Report – Review/Approve (DEC)				
Remedial Investigation (RI) WP - Submit				
RIWP – Approve (DEC)				
RIWP – Implement (start)				
RI Report – Submit				
RI Report – Approve				
Remedial Action Work Plan (RAWP) – Submit				
Remedial Action Work Plan (RAWP) – Approve (DEC)				
Remedial Design (RD) – Submit				
Remedial Design (RD) – Approve (DEC)				
Remedial Action (RA) – Implement / Construction – Start				
Remedial Action (RA) – Construction – End				
Remedial Action (RA) Report – Submit				
Remedial Action (RA) Report – Approve (DEC)				
Operation Monitoring & Maintenance (OM&M) WP – Submit		TBD		





Description	RG&E PM	Target Schedule	
		Existing	Revised
		(completed)	(completed)
OM&M WP – Approve (DEC)			
Interim Remedial Measure (IRM): Identify all IRMs by name and repeat for multiple IRMs - TBD			

CK-Chris Keipper SM – Steve Mullin TBD – To Be Determined