

RG&E

October 7, 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 September 2016 - Order on Consent Index #D0-0002-9309 RG&E MGP Monthly Progress Report September 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 September 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



18 Link Drive, Binghamton, NY 13902





DEC P.M. J. Spellman

Site Name:Auburn - Clark StreetDEC P.M. J. SpellnStatus: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 September 2016: None
- III. Planned October 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

<u>Schedule</u>	Existing Schedule	Revised Date
RI Scope Meeting:	9/03	10/03 (completed 10/28/03)
RI WP Submit:	11/21/03	12/12/03 (completed 12/15/03)
Revised RI WP Submit	10/27/04 (completed) (approved 10/26/04)	
Addendum	6/6/05 (completed)	
RI Report Submit	3/06	6/06 (completed 6/29/06)
Soil Gas Work Plan Submit	10/31 (completed 10/23/06)	
Soil Gas Work Plan Approved	11/30	
Soil Gas Data Submit	1/31/07 (completed)	
SVI WP Submit	9/14/07 (completed 9/6/07, Approved 9/19)	
SVI Report Submit	2/08 (not needed per DEC)	
SVI Report Approved	4/08 (not applicable)	
Revised RI Report Submit	4/30/08	5/5/08 (completed 5/2/08)
RI Report Approved:	2/07	(completed 6/18/08)
FS Submit	7/07	11/15/08(completed 11/21/08)
Revised FS Submit	(30 days after DEC's comments)	2/09 (completed 2/23/09)
PRAP issued:	1/08	2/09 (completed)
ROD issued:	3/08	3/09 (completed 3/31/09)
RDWP Submit	8/7/09 (completed)	
Revised RDWP	12/31/09	2/12/10 (completed)
Sediment PDI Submit	5/2011	6/2011 (completed 6/10/11)
RD Submit: 50%	9/28/09	Spring 2012 (completed 5/14/12)
RD Submit: 95%	5/31/13	(Completed 5/17/13)
100% RD Approved 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) (6/08/16 Phase 3 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. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Review and respond, as required, to any DEC comments on the revised SC figures.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: 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: SC WP Submit: SC WP Approved SC Report Submit Supplemental SC WP SC Report Submit: **Revised SC Figures:** SC Report Approved: FS Submit PRAP issued: ROD issued: **RD** Submit: IRM: i) IRM start ii) IRM end **Construction Start: Construction End:**

7/15/12 (completed 6/21/12) 9/7/12 (completed 9/18/12) (completed 11/16/12) (completed 9/11/13) (completed 1/27/14) 6/1/15 (completed 6/1/15) 8/29/16 (completed 8/29/16)



Site Name: Auburn - McMaster Street

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

- I. <u>Field Activities</u>: Completed backfilling and restoration activities on 9/16/16. Installed material staging area to support future Phase 4 activities.
- II. <u>Deliverables in September 2016</u>: None
- IV. <u>Planned October 2016 Activities:</u> Demobilize from site.
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule

Existing Schedule

PSA Scope Submit: 2/04 (completed 2/27/04) **PSA WP Submit:** 7/23/04 (completed 7/27/04) 5/04Revised PSA WP 10/15/04 (completed) (approved 10/15/04) 6/30/05 (not required per DEC 9/9/05) Interim Data Sufficiency Report **RI WP Submit:** 6/30/05 10/31/05 (completed 10/28/05) **RI WP Approved** 8/05 3/06 (approved 3/20/06) **RI Report Submit** 7/16/07 (completed) 06/24/07 SV WP Submit 11/15/07 (completed) SV WP Approved 02/29/08 (completed 1/17/08) 01/31/08 04/30/08 SV Report Submit 05/30/08 (completed 5/20/08) 8/07 05/30/08 (completed 5/30/08) **Revised RI Submit RI** Report Approved 7/29/08 To be determined FS Submit 150 days after RI approved 1/1/09 (completed 1/8/09) PRAP issued: 2/089/24/09 (completed) (completed 11/13/09) ROD issued: 3/08 **RDWP** Submit: 4/30/10 5/28/10 (completed 5/13/10) 6/2011 (completed 6/1/11) Sediment PDI Submit 5/2011 **RD Submit: 50%** Fall 2012 Spring 2013(completed 3/14/13) 3/14 (completed 3/14/14) **RD** Submit 95% 2/14100% RD Approved 8/19/14 IR M· **Construction Start:** 3/09 9/15 (9/14/15 Phase 1 actual) (2/04/16 Phase 3 actual) **Construction End:** (10/17)(12/23/15 Phase 1 actual)



DEC P.M. J. Spellman

Revised Date



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 September 2016</u>: None
- III. <u>Planned October 2016 Activities:</u> Respond to NYSDEC comments on the draft Site Management Plan (submitted 1/29/2016).
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: Public meeting to present OU-I PRAP 3/13/13.
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: 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
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	9/18/12	
IRMs: Remove Gas Holder #2		
IRM Start/End	9/13/04 / 12/10/04	9/27/04 / 1/7/05 (completed)
Final Engineering Report	6/30/06	10/31/06 (completed 10/9/06)
IRMs: DNAPL Barrier		
Start/End	7/17/06 / 1/31/07	
Final Engineering Report	12/06	3/9/07 (completed 3/7/07)
Site		
Construction Start	5/07	(to be determined in RD)







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. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: Draft IRM Design Report submitted to NYSDEC on 9/28/2016.
- III. <u>Planned October</u> 2016 Activities: Await comments from NYSDEC on the 9/28/2016 draft IRM Design Report.
 - IV. Schedule Changes: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	Existing Schedule	<u>Revised Date</u>
Revised RI Report Submit RI Report Approved Susquehanna River Sediment	5/10/02 8/12/02	5/24/02 (completed 5/30/02) 12/5/02
Assessment Report Susquehanna River Sediment PDI	8/19/13	NA
Letter Report Susquehanna River Sediment PDI	5/14/15	NA
Letter Report Approval	6/30/15	NA
IRM Design Report – Annotated Outline Submit	1/26/16 (complete)	NA
Draft IRM Design Report Submit	9/28/16	
Pre-Final IRM Design Report Submit	TBD (proposed Q1 2017)	
Final IRM Design Report Submit	TBD (proposed Q1 2017)	





Site Name:Binghamton Washington Street (BCA ID No. C704046)DEC P.M. K. ThompsonStatus:NYSEG has entered into a Brownfields Clean-up Agreement (BCA) for this site. (10/17/05) Index No. A7-0518-0505.Remedial Investigation is complete. AAR/RWP has been approved by DEC and remedial activities are
complete.

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Begin to prepare a letter for submittal to NYSDEC in 11/2016 summarizing the validated laboratory analytical results for the July 2016 groundwater monitoring event and recommendations for further monitoring.
- IV. Schedule Changes: None
- V. <u>Work Plan Modifications</u>: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

<u>Schedule</u>	Existing Schedule	<u>Revised Date</u>
RI Scope Submit:	1/03/05 (completed)	
RI WP Submit:	2/25/05 (completed)	
Revised RI Work Plan Submit:	11/23/05 (completed)	
RI Report Submit:	11/17/06	11/30/06 (completed)
SRI Work Plan Submit	4/30/07	04/09/07 (completed)
RI Report Addendum	9/21/07	10/18/07 (completed)
Revised RI report Submit	Completed (8/28/08)	
RI Report Approved:	(to be determined)	10/20/08(completed)
Supplemental Delineation Work Plan Submit	1/21/09 (completed)	
Draft Alt. Analysis		
Report/Remedial Work		
Plan Submit:	6/30/09	7/31/09 (completed 8/4/09)
Revised AAP/RWP Submit:	10/30/09 (completed 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: IRM:	(completed 3/17/10)	(approved 3/23/10)
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)	





Site Name: Clyde

DEC P.M. A. Karwiel

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Review competative bids for Remedial Design.
- IV. Schedule Changes: None
- V. <u>Work Plan Modifications</u>: None
- VI. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule

Existing Schedule

Revised Date

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:

12/31/10 (completed 12/20/10) 3/31/11 (completed 3/31/11) (completed 7/27/12) 10/31/12 N/A -(completed 12/14/12) 5/14/13 12/23/13 02/07/14 10/17

(approved 5/3/11)

11/15/12 (completed)

6/28/13 (completed 6/10/13)





Site Name: Corning Chestnut St.

DEC P.M. W. Wu

Status: *This site is currently not under the Consent Order.* 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. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Review and respond, as needed, to any DEC comments on the Site Characterization Work Plan.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VIII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule

Existing Schedule

(Completed 6-20-17)

Revised Date

SCWP Submit: 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

RG&E

Status: This remote off-site gas holder was identified in 2005. Site Characterization (SC), including indoor air sampling, has been conducted. Remedial investigation and Feasibility Study (FS) are complete. Houses demolished 1/2010. ROD has been issued and Remedial Design (RD) completed. Remedy was substantially completed Dec. 2010, with remaining work completed 5/2011.

- I. <u>Field Activities:</u> None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities:</u> None
- IV. <u>Scheduled Changes:</u> None
- V. <u>Work Plan Modification:</u> 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)

DEC P.M. S. Saucier





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. <u>Field Activities</u>: None
- II. <u>Deliverables September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Prepare for annual groundwater monitoring to be conducted during the week of 10/17/16. Work on the Construction Completion Report for submittal to the NYSDEC in 10/2016. Work on the OU2 sediment remedial design document for submittal to the NYSDEC in 11/2016.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule	Existing Schedule	Revised Date
Revised SRI Report Submit Second revised SRI Report Submit	5/1/02 (completed 4/30/02) 3/14/03 (completed 3/13/03)	
SRI Report approved:	7/1/02	(completed 11/14/03)
FS Submit	11/29/02	4/12/04 (completed)
PRAP issued: OU2 OU1	1/29/03	2/05(completed 2/25/05) 2/15/07 (completed)
ROD issued: OU2 OU1	3/31/03	3/05 (completed 3/30/05) 3/30/07 (completed)
RD Submit: OU2	4/06	5/26/06 (completed 5/17/06)
OU1 50% 100%	9/30/07 2/29/08	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

Status: OU-1 Remedial Investigation and Feasibility Study are complete; OU-2 investigation is complete, except for OU-2 Soil Vapor Intrusion (SVI) investigation, which is being conducted by DEC due to unrelated chlorinated solvent impacts. (Site is a Class 2A Inactive Hazardous Waste Site.) ROD for OU-1 has been issued, remediation is complete. OU-2 FS was completed and submitted to the Department (12/22/2015).

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 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. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VIII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule		Existing Schedule	Revised Date
Draft RI WP Submit		5/30/03	6/30/03 (completed)
Revised RI WP Submit		11/17/03 (completed) approved (12/01/03)	-
RI Report Submit:	OU1 OU2	6/30/05	8/31/05 (completed) (revised 1/13/06 2/15/06 (completed)
RI Report Approved:	OU1 OU2	11/05	2/06 (approved) 5/06 (approved 6/26/06)
FS Submit:	OU1 OU2	4/06 8/15	8/15/06 (completed 8/9/06) 12/15 (Completed 12/22/2015)
FS Addendum Submit:	OU1 OU2	1/07 4/07	3/07 (completed 3/23/07) 12/22/15
PRAP issued:	OU1 OU2	5/07 8/07	11/07 (completed 11/13/07) (to be determined)
ROD issued:	OU1 OU2	6/07 12/07	3/31/08 (completed) (to be determined)
PDI WP Submit: RD Submit: (50%)	OU1 OU1 OU2	6/08 9/09 6/08	7/7/08 (completed) 10/09 (completed 10/1/09)
Revised RD Submit	OU2 OU1 OU2	6/08 Fall 2010 10/08	(to be determined) 12/13 (completed 12/2/13) (to be determined)
IRM:			
Construction Start: Construct Completion Report Submit Revised CCR Submit	OU1 OU1	1/14 9/15 (completed 9/15/15) 12/15 (completed 12/4/15)	2/14





VYSEG	& RG&E MGP Monthly Repo	<u>rts for September 2016</u>
U1	2/16 (completed 2/4/16)	(to be determined)

NTSEG	NYSEG	& RG&E MGP Monthly Rep
Site Mgmt Plan	OU1	2/16 (completed 2/4/16)
Construction Start:	OU2	11/08
Construction End:	OU1	12/14
	OU2	(to be determined in RD)
Environmental	OU1	12/16
Easement	OU2	(to be determined)

1/15 (completed 2/8/15)



RG&E

Site Name: Elmira - Madison Avenue

DEC P.M. R. Dana

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Compile semi-annual report.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: 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	(50% Completed 8/11/10)
IRM: two subsurface holders	95% 1/20/11	3/31/11 (Completed 3/25/11)
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) (completed $6/21/(2)$)	Spring 2012 (completed 1/17/12)
Construction Completion Report Site Management Plan	(completed 6/21/12) (completed 7/12/13)	
Revised SMP	(completed 9/26/13)	
Environmental Easement	1/16	3/16 (completed 3/3/16)
FER	6/5/15 (completed 6/8/15)	



Site Name: Elmira Water Street

DEC P. Amin

RG&F

<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 September 2016</u>: None
- III. <u>Planned October</u> 2016 Activities: 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>

SC Scope of Work: SC WP Submit: **Revised SC WP Submit:** Final SC WP Submit: Interim SC Data Submit: **RI letter WP Submit:** Draft RI Report Submit: **Revised RI Report Submit: RI** Report Approved: FS Submit: **Revised FS Report Submit:** Rev2 FS Report Submit: **PRAP** Issued: **ROD** Issued: **RD** Submit: IRM: **Construction Start: Construction End:**

12/31/2011 (completed 12 /14/11) (Completed 1/30/12) (Completed 2/25/13) (Completed 3/13/13) (Completed 8/15/13)

Existing Schedule

1/31/14(Completed 1/31/14) 8/14/14 10/30/14 3/27/15 (Completed 9-16-15) 11/15 (Completed 11/2/15)

Revised Date

(Completed 9/11/14)

4/30/15 (Completed 4/28/15)





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 September 2016</u>: None.
- III. <u>Planned October 2016 Activities</u>: Supplemental PDI. Continue work on remedial design.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule

Existing Schedule

Revised Date

Draft SRI WP Submit:	2/28/02	3/29/02 (completed 3/19/02)
SRI WP Approved	4/15/02	5/15/02 (completed 10/23/02)
SRI Report Submit	1/12/04	1/30/04 (completed)
Revised SRI Report Submit	6/04	1/15/07 (completed 1/9/07)
Second Revised SRI Report	8/17/07	
SRI Report Approved	(to be determined by DEC)	8/8/07 (completed)
FS Submit	1/21/08	2/21/08 (completed)
Revised FS Submit:	9/30/08	10/30/08 (completed 10/15/08)
Final FS Submit:		(completed 12/4/08)
PRAP issued:	9/29/04	3/3/09
ROD issued:	11/11/04	3/31/09
RD Submit:	12/31/09	06/30/16
IRM: Tar pit area Start:	5/10/04 (completed 5/7/04)	
End:	7/23/04 (completed 7/25/04)	
Final Engineering Report:	10/31/04	1/31/05 (completed)
Construction Start:	6/08	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 September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: None. RA Start scheduled for Spring 2019.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- IX. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

<u>Schedule</u>		Existing Schedule	Revised Date
CC Coore Submite	7/05	(a and 1/20/05)	
SC Scope Submit:	7/05	(completed 7/29/05)	
SC WP Submit:	10/05	(completed 8/31/05)	
SC Report Submit:	3/06	(approved 11/29/05) (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 (ce	ompleted 2/26/14)	(approved 9/10/14)
IRM: Public Safety			
IRM Design Submit	7/31/08	5	8/7/08 (completed)
VI Summary Report:	(11/13/	09 completed)	
IRM Start/End	03 - 04	/08	12/08 (completed)
Construction Start:	6/09		4/19
Construction End:	(to be d	letermined)	





Site Name: Goshen

DEC S. Saucier

Status: 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. Pre-ISS excavation full-scale ISS treatment ongoing.
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Remedial construction to continue, including but not limited to completing pre-ISS excavation and full-scale ISS treatment and site restoration (e.g., backfilling, paving, well installation, etc.).
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule	Existing Schedule	Revised Date
RI Scope Submit:	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 Draft RI Report Submit RI Report Approved:	4/24/09 4/10 (Completed 4/30/10) (Completed 7/26/10)	6/19/09 (completed 6/18/09)
FS Submit PRAP issued: ROD issued:	(2/31/10 2/28/11 (Completed) (Completed 3/31/11)	1/31/11 (completed 1/28/11)
RD Submit: (50%) RD Submit: (95%)	12/2013 5/2014	Completed 12/19/13 11/2014 (completed 11/21/14) Revised RD submitted 10/9/15
Construction Start: Construction End:	7/2016 <mark>Anticipated</mark> 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 September 2016</u>: Submitted to DEC draft river cross sections (9/23/16).
- III. <u>Planned October</u> 2016 Activities: Submit NAPL Gauging report. Assemble 95% RD.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None

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

Schedule	Existing Schedule	Revised Date
RI Scope Submit:	05/30/08 (completed 5/20/08)	
RI WP Submit:	7/31/08 (completed 7/2/08)	
Revised RI WP Submit	(completed 8/27/08)	
Interim RI Data Submit	4/30/09 (Completed 4/21/09)	
Draft RI Report Submit	12/15/2010	1/21/2011 (completed 1/26/11)
Revised RI Report Submit:	6/30/11 (completed 6/27/11)	
Final RI Report Submit:	(Completed 7/18/11)	
RI Report Approved:	(Completed 7/22/11)	
FS Submit PRAP issued:	(Completed 12/16/11)(revised recommend (Second revised) (Completed 2/28/14)	Alternative submitted (2/13/13) Alternative submitted (8/5/13)
ROD issued:	(Completed 3/28/14)	
RD Submit (50%): RD Submit (95%):	4/16 11/16	5/16 (completed 5/6/16)
IRM: Construction Start: Construction End:		





Site Name: Ithaca - Court Street OU 1

<u>DEC P.M. E. Lukowski</u>

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

- I. <u>Field Activities</u>: Completed environmental easement boundary survey.
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Review and respond, as required, to any DEC comments on 11/26/13 CCR.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Sched	lule	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	1	(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	letion Report:		-
	site	Completed (10/28/10) (Approved 12/9/10)	(Markles completed 11/26/13)
Final Engineering R	leport		
-	wooden duct site	3/16/07 (to be determined)	4/27/07 (completed)(approved 6/26/07)

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





Site Name: Ithaca - Court Street OU 2

DEC P.M. E. Lukowski

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: August Monthly Status Report, Draft-Final OU-2 ISCO CCR (Submitted to NYSDEC 9/28/16).
- III. <u>Planned October 2016 Activities</u>: Review and respond, as required, to any DEC comments on 11/26/13 OU-1 and OU-2 (area 1A and 1B) CCRs, 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 the Site Management Plan, and the Final Engineering Report, which will be submitted once the three CCRs are finalized.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: 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
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)	



Site Name: Ithaca First Street

DEC P.M. E. Lukowski Status:

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

- I. <u>Field Activities</u>: Removed soil stockpile from IAWWTF facility upgrade for off-site disposal (9/30/16).
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Review and respond, as needed, to any DEC comments on the PDI report, SPDI report, and IAWWTF excavation reports.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule	Existing Schedule	Revised Date
RI WP Submit:	8/31/09 (completed 8/31/09)	
Revised RI WP Submit	(completed 11/13/09) (approved 11/23/09)	
Interim RI Data Submit	Fall 2010 (completed 6 and 9/2010)	
Draft RI Report Submit	(completed 12/3/2010)	
Revised RI Report Submit:	(not needed)	
RI Report Approved:	(approved 3/1/11)	
FS Submit	(completed 12/23/2010) (addendum	
	2/17/11)	
PRAP issued:	3/1/2011	
ROD issued:	(Completed 3/31/11)	
RD Submit:	9/2013	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	2/20/12 (somelated $2/0/12$)
BioGas		2/29/12 (completed 3/9/12)
Construction Start:	Spring 2012	E 11 2012
Construction End:	Summer 2012	Fall 2012
Septage Building	Summer 2012	Completed 10/4/2012
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)	
Construction Start:	10/15 (completed 10/13/15)	
Environmental Easement	3/2016	9/2016
		2,2010







Site Name: Lockport - Transit Road

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 November early December 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.

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Supplemental Site Investigation is under review with an estimated submittal date of 10/30/16.
- IV. Schedule Changes: None
- V. <u>Work Plan Modifications</u>: None
- VII. Citizen Participation Activities: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule	Existing Schedule	Revised Date
RI Scope Submit:	5/04 (completed 5/4/04) (approved 6/30/04)	
RI WP Submit:	10/2/04 (completed 9/09/04)	
Revised RI WP Submit	11/1/04 (completed) (approved 11/30/04)	
RI Report Submit	7/05	9/06 (completed 9/29/06)
Revised RI Report Submit	8/30/07 (completed)	
RI Report Approved:	2/07	10/30/07 (completed)
FS Submit	6/27/08	7/28/08 (completed 7/24/08)
Revised FS Submit	12/31/08 (completed 12/30/08)	
PRAP issued:	1/08	(completed 2/24/09)
ROD issued:	3/08	3/31/09
RDWP Submit:	(completed 4/29/11) (revised 6/7/11)	
RD Submit:	12/31/11	50% design 11/18/11 (completed) 95% design 12/31/11 (completed 9/19/12) NYSDEC Approved Design 4/18/13
IRM Transformer oil containment		
i) WP submit	08/15/02 (completed 9/5/02)	
ii) IRM start	10/14/02	12/03/02 (completed 12/03/02)
iii) IRM End	10/31/02	12/04/02 (completed 12/03/02
Construction Start	2013	2/2014
Construction Start:	2013	2/2014
Construction End:	05/2016 (Completed 5/27/2016)	

DEC P.M. R. Dana





Site Name: Lyons

DEC P.M. K.Thompson

Revised Date

<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 September 2016</u>: None
- III. <u>Planned October</u> 2016 Activities: Competative Bid review 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

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

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 September 2016</u>: August Monthly Status Report.
- III. <u>Planned October 2016 Activities</u>: None
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VIII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule	Existing Schedule	Revised Date
Resume SRI field work	4/15/02	4/8/02
Complete SRI field work	8/30/02	2/28/03 (completed 2/27/03)
SRI Report Submit	12/09/02	7/31/03 (completed 7/31/03)
Revised SRI Report Submit	(30 days after resolve DEC's	(completed 9/23/04)
SRI Report Approved	2/03/03	09/08/04
FS Submit	7/03/03	02/18/05 (completed)
Revised FS Submit	12/08/05 (completed)	
PRAP issued:	8/27/03	2/06 (completed)
ROD issued:	10/22/03	03/31/06
RD Submit:	2/23/07	75% design 2/2/07 (completed)
		100% design 4/27/07 (completed)
Revised RD Submit:	8/31/07	02/08/08 (completed 2/14/08)
Final RD Submit	(completed 3/10/08)	
Construction Start	Summer 2008	10/27/08 (completed)
Construction End:	(to be determined)	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

DEC P.M. J. Spellman







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. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October</u> 2016 Activities: Competative Bid Review 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

SC Scope of Work: SC WP Submit: **Revised SC WP Submit:** Interim SC Data Submit: **RI letter WP Submit:** Interim RI Data Submit Draft RI Report Submit: **Revised RI Report Submit: RI** Report Approved: FS Submit: **PRAP** Issued: **ROD** Issued: RD Submit: 50% IRM: **Construction Start:** Construction End:

12/31/09 (completed 12/18/09) 2/26/10 (SC WP approved 5/25/10) 12/31/10 6/30/11 (completed 6/30/11) 1/31/12 (completed 1/30/12) 5/1/12 (completed 4/27/12) 5/15/12 (N/A) 5/31/12 (completed 5/16/12) 12/15/12 (completed 12/28/12) (completed 2/26/13) (completed 3/30/13) 1/1/18

Revised Date

3/31/10 (completed 3/30/10) 1/14/11 (completed 1/17/11)

(revised 1/25/13 and 3/1/13) (revised final 3/29/13)





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 September 8, 9, 16, 21 and 29.
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities:</u> 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

<u>Schedule</u>	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

Status: Supplemental Remedial Investigation and Feasibility Study were completed. ROD has been issued. Site wide excavation has been completed. Off-site groundwater ORC treatment suspended for a period of 5 years beginning in 2014. 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. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: Submitted to DEC Annual Report (9/12/16).
- III. <u>Planned October 2016 Activities</u>: None
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

C-h-h-h-		
<u>Schedule</u> SRI Scope Submit:	Existing Schedule 3/01/02 (completed 3/1/02)	Revised Date
1	· · · · ·	
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 submit	8/31/07	9/28/07 (completed 9/28/07)
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	10/12	11,12 (completed 11,1,12)
Submit	(Completed 6/26/14)	
Environmental Easement	1/27/14 (completed $1/27/14$)	
Environmental Easement	(completed 1/2//14)	



Site Name: Owego OU1

DEC P.M. S. Devette

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities:</u> None
- 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
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)	
3-Year Summary Report:	10/14/05 (completed) 1/06	3/06 (completed 3/31- revised 6/27)
Annual Groundwater	10/2-4/06 (completed)	5/00 (completed 5/51- levised 6/27)
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: Construction End:	2013 (to be determined in PD)	2/2014
Construction End:	(to be determined in RD)	







Name: Palmyra

DEC P.M. Sarah Saucier, P.E.

Status: Preliminary site assessment completed prior to Consent Order. NYSEG conducted an IRM to support substation expansion. Remedial Investigation (RI) and a Feasibility Study (FS) are complete and ROD has been issued. Supplemental investigation Work Plan for Mill Creek submitted in Dec. 14.

- I. <u>Field Activities</u>: Implement Supplemental Investigation Work Plan for Mill Creek (OU-2).
- II. <u>Deliverables in September 2016</u>: Implement Supplemental Investigation Work Plan for Mill Creek (OU-2).
- III. <u>Planned October 2016 Activities</u>: Begin Supplemental Investigation Report for Mill Creek (OU-2).
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

Schedule	Existing Schedule	Revised Date
RI Scope Submit:	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	10/30/06 (completed 9/29/06)
Construction Start:	2018	2021
Construction End:	(to be determined in RD)	



Site Name: Penn Yan Jackson St.

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: Submitted to DEC copies of EE notification letter to municipal officials. 9/6/16.
- III. <u>Planned October 2016 Activities</u>: None
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

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



DEC P.M. H. Willems



Site Name: Penn Yan Water St.

DEC P.M. E. Lukowski

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

- I. <u>Field Activities</u>: Completed installation of Gate 6. Completed construction of containment Cell 1. Began dredging Cell 1 (9/26/16).
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Continue Keuka Outlet dredging activities. Conduct supplemental investigation activities for Cell 6.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: 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.

Schedule	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 September 2016</u>: None
- III. <u>Planned October 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. <u>Work Plan Modifications</u>: 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 3/20/11) 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

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: NYSEG to submit Environmental Easement package to NYSDEC for review.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: None

Schedule

Existing Schedule

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

DEC P.M. E. Lukowski

Revised Date



Site Name: Plattsburgh Saranac Street OU1-River

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

- I. Field Activities: Remediation contractor completed sediment excavation and backfilling of Phase 7 target removal limits. Completed test pitting for Phase 8 on 9/15 and 9/29, between sanitary sewer and 2013/2014 sheet pile barrier. Wood deck bridge and center abutment removed (under a contract with the City of Plattsburgh). All in-river activities completed by 9/30.
- II. Deliverables in September 2016: None
- III. Planned October 2016 Activities: Site cleanup and demobilization. Respond to latest NYSDEC comments (provided via email on 9/21) regarding proposed bank restoration design (multiple email exchanges throughout the month). Prepare remedial design for OU-1 Phase 8).
- IV. Schedule Changes: None
- V. Work Plan Modifications: None
- VI. Citizen Participation Activities: 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.
- 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	9/26-27/07 (Completed) 10/24/07 (report)	
Supplemental River Investigation	9/9-12/08 (Completed)	
Conceptual Design Presentation	4/1/09	6/23/09
Draft Remedial Action Design	6/10/09	9/28/09
Submit		(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 – Phase 6	Anticipated spring 2016	3/17/16 (Draft)
RAD Addendum – Phase 8	Anticipated December 2016	

DEC P.M. E. Lukowski

RG&F





Construction Completion Report –
Phase 7Anticipated spring 2017Construction EndAnticipated Q4 2017Construction Completion Report –
Phase 8Anticipated spring 2018





Site Name:Plattsburgh - Saranac Street OU2DEC P.M. E. LukowskiStatus:Remedial investigation is complete.Draft Feasibility Study was submitted to DEC, but was rejectedby DEC.New Focused FeasibilityStudy submitted to NYSDEC. PDI completed, awaiting NYSDECcomments prior to preparing remedial design.

- I. <u>Field Activities</u>: Completed test pitting at OU-2 Removal Areas B and C on 9/15. Completed OU-2 habitat assessment on 9/27. Completed sheet pile test drives at OU-2 Removal Areas A, B, and C on 9/29 and 9/30.
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 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. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. Problem Encountered/Efforts to Mitigate Delays: 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

<u>Status:</u> Prioritization report completed prior to Consent Order. Preliminary Site Assessment/Remedial Investigation is complete, Feasibility Study is complete. ROD Issued 5/2015.

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: August Submitted 50% RD and RDWP to NYSDEC for review.
- III. <u>Planned October 2016 Activities</u>: Review and respond, as needed, to any DEC comments on RDWP and 50% RD.
- IV. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: None
- VI. <u>Citizen Participation Activities</u>: None
- VII. <u>Problem Encountered/Efforts to Mitigate Delays</u>: None

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

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

- I. <u>Field Activities</u>: None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 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. <u>Schedule Changes</u>: None
- V. <u>Work Plan Modifications</u>: 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.

<u>Schedule</u>	Existing Schedule	Revised Date
Final SRI Report Submit: PRAP issued: ROD issued: Semi-annual Groundwater Sampling	2/22/02 (completed 2/15/02) 2/22/02 (completed 2/25/02) 3/29/02 (completed 3/26/02) 5/02 (completed 5/14/02) 11/02 (completed 11/21/02) 5/03 (completed 5/20/03) 11/03 (completed 11/19/03)	
Groundwater Monitoring Report Semi-annual Groundwater Sampling Groundwater Monitoring Report	2/04 (completed 11/1/04) 5/04 11/04 (completed 11/11/04) 5/05 (completed 5/10/05) 11/05 (completed 11/10/05) 5/06 (completed 5/10/06) 11/06 (completed 11/7/06) 5/8/07 (completed 6/10/08)	7/04 (completed 7/1/04)
Annual Groundwater 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>	<u>Schedule</u>
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 <u>no further action</u> is required:

<u>Site Name</u>	<u>Status</u>
<u>Warsaw:</u>	RI completed 12/98. Site wide excavation IRM completed 7-8/99. Post IRM investigation completed 2/01. ROD issued 3/01 ("no further action", semi-annual groundwater monitoring through 3/03). Wells closed 6/04. DEC and DOH approved close out of the site 11/04.
<u>Ithaca-Cayuga Inlet</u> :	Source removal IRM completed 2-3/99. Off-site RI completed 1/03. ROD issued 3/03 ("no further action"). Wells closed by 6/04. DEC and DOH approved close out of the site 6/04.
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.
<u>Mechanicville – Coons</u> <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. 1170Erie and Perry Streets MGP Site, Brockport, New York; NYSDEC Site #: V00301-8Voluntary Cleanup Agreement Index #: B8-0565-99-10

NYSEG & RG&E MGP Monthly Reports for September 2016

Status: 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>: Completed 2^{nd} post remediation groundwater sample event in early August.
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October</u> 2016 Activities: Provide 2nd post remediation groundwater sampling event report to NYSDEC. 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

Item	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-	5/13, 5/2014	6/2015
Flooded- Dec. 1st to Apr. 15)	3/13, 3/2014	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. <u>Field Activities:</u> None
- II. <u>Deliverables in September 2016</u>: Issued addendum No 2 and bid extension due date for Supplemental Remedial Action (Construction Svcs). RFP for the Site.
- III. <u>Planned October 2016 Activities:</u> Review 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. Problems Encountered/Efforts to Mitigate Delays: 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) –Submit- re-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	PM	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	IW –Ieremy Wo

TBD – To be determinedSM – Steve Mullin

DK -Dan Kennedy JW –Jeremy Wolf



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III.



NYSEG & RG&E MGP Monthly Reports for September 2016

Site Name: East Station, RochesterIndex No: B8-0535-98-07Site No: V00358-8Status: RI: Remedial Investigation Report – Submitted to NYSDEC 6/30/2015.Site No: V00358-8

- ISS IRM: None.
- I. Field Activities: None
- II. <u>Deliverables in September 2016</u>:
 - RI: None.
 - ISS IRM: None.
 - <u>Planned October</u> 2016 Activities:
 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. Citizen Participation (CP) Activities: 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)	СК	Q4 2015	TBD
Remedial Action Work Plan (RAWP) – Submit Remedial Action Work Plan (RAWP) – Approve (DEC) Remedial Design (RD) – Submit Remedial Design (RD) – Approve (DEC)			





	DC &F	Target Schedule	
Description	RG&E PM	Existing (completed)	Revised (completed)
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 nat	me 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)	
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)	
IRM Former Tar Well / Gas Holder Report Submit	SM	8/5/05 (8/3/05)	





	RG&E	Target Schedule		
Description	ion	PM	Existing	Revised
	1 1/1	(completed)	(completed)	
IRM Former Tar Well / Holder Reg	port Approved (DEC)	SM	(3/30/06)	
TBD – To be determined	CK- Chris Keipper	SM – Ste	eve Mullin DK	– Dan Kennedy





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

- I. <u>Field Activities</u>: Annual Groundwater Sampling and Annual Site Inspection.
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities</u>: Annual Groundwater Sampling and Annual Site Inspection.
- IV. <u>Schedule Changes</u>: None
- V. Work Plan (WP) Modifications: None
- VI. Citizen Participation (CP) Activities: None
- VII. Problems Encountered/Efforts to Mitigate Delays: None

Target Schedule RG&E Revised Description Existing PM (completed) (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 SM (6/30/05)(DEC) 11/30/05 Draft Remedial Investigation (RI) Report Submit SM (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) SM FINAL RI Addendum I Report (SVI) - Approve (DEC) (10/17/06)Remedial Action Work Plan (RAWP) - Submit SM 2/1/07 (2/1/07) (6/19/07, 7/10/07 **REVISED FINAL RAWP - Submit** SM 5/07 (5/15/07) 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 SM (3/18/08) (DEC) 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)Background Sediment Summary Report - Approve (DEC) SM 10/08 (10/10/08)





	RG&E	Target Schedule	
Description	PM	Existing (completed)	Revised (completed)
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 determinedSM – Steve MullinD	OK – Dan Kei	nnedy DEC – Depa	rtment



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). Executive summary provided on unofficial letter head. Waiting on possible comments before issuing formal submittal. Received the West Station Alternatives Analysis from the Department; 01/28/016.
 - I. <u>Field Activities</u>: None
 - II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 2016 Activities:</u> Support the Department in any way necessary during the Decision Document Process. 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. Overall, 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.
- 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

Description	RGE	Target Schedule	
	PM	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)



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. <u>Field Activities:</u> None
 - II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 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. <u>Schedule Changes:</u> 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	
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Description	RG&E	Target S	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
Submit OM&M WP – Approve (DEC)	e and repeat		TBD

CK-Chris Keipper

SM – Steve Mullin

TBD – To Be Determined





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

- 1. Field Activities: Completed annual PRR inspection.
- 2. <u>Deliverables in September 2016</u>: Submitted annual PRR Inspection Report to NYSDEC.
- 3. Planned October 2016 Activities: Annual Groundwater Sampling.
- 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	Existing Revised	
	PM	(completed)	(completed)
		(9/30/10),	(compreted)
Remedial Action Work Plan (RAWP) – Submit	SM	(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 -	SM	4/11 (4/28/11)	
Submit	5111	() II () () ()	
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)	





Description	RG&E	Target Schedule	
	PM	Existing	Revised
		(completed)	(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)
CV Chris Vainnan SM Stava Mullin		TDD To Do Doto	main ad

CK-Chris Keipper

SM – Steve Mullin

TBD – To Be Determined





Site Name:PavilionIndex No.:B8-0535-98-07Site No.:V00592-8Status:RG&E received NYSDEC approval for the Remedial Investigation Work Plan;7/15/2015.RG&E issoliciting proposals to perform the Remedial Investigation, work anticipated to begin this fall.RemedialInvestigation 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 September 2016</u>: None
- III. <u>Planned October 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

Description	RG&E	Target Schedule	
	PM	Existing	Revised
	1 171	(completed)	(completed)
Remedial Investigation (RI) WP - Submit	CK	1 st Qtr 2015	(3/31/2015)
RIWP – Approve (DEC)	СК	2 nd Qtr 2015	(7/15/2015)
RIWP – Implement (start)	СК	(10/20/2015)	
RI Report – Submit	СК	4/30/2016	(4/4/2016)
RI Report – Approve	СК	6/30/2015	(6/28/2016)
RAWP/AA - Submit	СК	11/30/2016	
RI Report – Approve	СК	1/30/2017	
Decision Document	СК	2nd Qtr 2017	
CK-Chris Keipper SM – Stev	ve Mullin	TBD – To Be Dete	rmined



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

- **Status:** 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. <u>Field Activities:</u> None
- II. <u>Deliverables in September 2016:</u> None
- III. <u>Planned October 2016 Activities:</u> None
- IV. <u>Schedule Changes:</u> None
- V. Work Plan (WP) Modifications: None
- VI. <u>Citizen Participation (CP) Activities:</u> None
- VII. Problems Encountered/Efforts to Mitigate Delays: None

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

CK-Chris Keipper

SM – Steve Mullin

TBD - To Be Determined

RG&E



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.

Status: 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. <u>Field Activities:</u> None
- II. <u>Deliverables in September 2016</u>: None
- III. <u>Planned October 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. Citizen Participation (CP) Activities: 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	КС	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

- **Status:** 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.
- I. <u>Field Activities:</u> Completed Site Characterization Groundwater Sampling as per the approved SCWP.
- II. <u>Deliverables in September 2016:</u> RG&E provided supplemental site characterization soil borings and monitoring well locations for approval. The Department provided approval to move foward 9/20/2016. RG&E is procuring the additional work currently and expects the Site Characterization Report to be submitted in Q1 2017 as a result.
- III. <u>Planned October 2016 Activities:</u> Complete Site Characterization supplemental soil borings and monitoring wells. 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. <u>Problems Encountered/Efforts to Mitigate Delays:</u> See Work Plan Modifications.

Description	RG&E PM	Target Schedule	
		Existing (completed)	Revised (completed)
Site Characterization Work Plan (SCWP) Submit	СК	Q4 2015(12/14/2015)	
SCWP Approve (DEC)	СК	(3/14/2016)	
Site Characterization (SC) Report – Submit	СК	Q2 2016	<mark>Q1 2017</mark>
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	
OM&M WP – Approve (DEC)			





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Description		RG&E PM	Target Schedule			
			Existing	Revised		
			(completed)	(completed)		
Interim Remedial Measure (IRM): Identify all IRMs by name and repeat for multiple IRMs - TBD						
CK Chris Kainnar	SM Stove Mullin		TPD To Be Determined			

CK-Chris Keipper

SM – Steve Mullin

TBD – To Be Determined