



Global Operations, Environment, Health & Safety

159 Plastics Avenue
Pittsfield, MA 01201

Transmitted Electronically and via Overnight Courier

December 7, 2017

Mr. Christopher Smith
Office of Site Remediation and Restoration
U.S. Environmental Protection Agency, Region I
5 Post Office Square - Suite 100
Boston, MA 02109-3912

Mr. Michael Gorski
Regional Director, Western Regional Office
Department of Environmental Protection
436 Dwight Street
Springfield, MA 01103

**Re: GE-Pittsfield/Housatonic River Site
Unkamet Brook Area (GECD170)
Summary of 2017 Annual ERE Inspection Activities**

Dear Mr. Smith and Mr. Gorski:

On November 8, 2017, the General Electric Company (GE) completed inspections of four non-GE-owned properties located within the Unkamet Brook Area in Pittsfield, Massachusetts, for which Grants of Environmental Restrictions and Easements (EREs) have been executed and recorded under the Consent Decree (CD) for the GE-Pittsfield/Housatonic River Site. Three of these properties are privately owned parcels on which EREs were executed and recorded in the Berkshire Middle District Registry of Deeds in 2012, prior to any remediation activities. They are: Tax Parcel L12-1-5 (ERE recorded on January 30, 2012 in Book 4890, Page 56); and Tax Parcels L12-1-4 and L12-1-101 (EREs recorded on May 4, 2012 in Book 4953, Page 1, and Book 4952, Page 269, respectively). Remediation activities were completed at and in the vicinity of these three properties in October 2016. In accordance with the EREs, Notices of Completion for these properties were recorded on February 1, 2017 in Book 5908, Pages 259 (for Parcel L12-1-5), 251 (for Parcel L12-1-4), and 278 (for Parcel L12-1-101), along with Revised Plans of Property and Restricted Area for Parcels L12-1-5 and L12-1-101, which were recorded in Plat O, Nos. 23 and 24, respectively.¹ GE notified the property owners and encumbrance holders on these properties of the recordation of these documents. In addition, in 2013, an ERE was executed and recorded for Tax Parcel K11-7-9, which is owned by the City of Pittsfield (ERE recorded on August 16, 2013 in Book 5249, Page 277). For this property, no remediation was necessary, and thus there was no need for recording of a Notice of Completion.

Under Paragraph 57.o of the CD, GE is required to perform an annual inspection of non-GE-owned properties subject to an ERE to assess compliance with the ERE. The last ERE inspections of these four properties were performed in December 2016, with a report on them submitted to the U.S. Environmental Protection Agency (EPA) and the Massachusetts Department of Environmental Protection (MassDEP) on December 8, 2016. This letter presents the results of the 2017 annual ERE inspections of these properties – which constituted the sixth ERE inspection conducted by GE at Parcels L12-1-5, L12-1-4, and L12-1-101 and the fifth ERE inspection at Parcel K11-7-9.

¹ No such revised plan was necessary for Parcel L12-1-4.

GE conducted these ERE inspections in accordance with the requirements of Section 4.1 of GE's August 19, 2016 *Post-Removal Site Control Plan/Restoration Project Monitoring and Maintenance Plan* (PRSCP/RPMMP), which was conditionally approved by EPA by letter dated September 6, 2016. Under the applicable requirements, the annual ERE inspection is to consist of two components – a document review and a visual on-site inspection. For each of the above-listed properties, the document review is to include review of the following documents: (i) the ERE itself, (ii) Notices of Completion (where applicable), (iii) the associated Plans of Property and Restricted Area or Revised Plans of Property and Restricted Area (where applicable), (iv) relevant technical drawings from an EPA-approved work plan that depict post-remediation site features (or an alternative plan proposed by GE), and (v) any recorded amendments to and/or releases from the ERE, any known conditional exceptions under the ERE, and any Post-Work Notification Forms (Exhibit F to the ERE) of which GE has a copy. The second component is to consist of a visual on-site inspection to determine whether there is visual evidence that any of the following have occurred at the property since the last inspection:

- Activities at or uses of the property that are potentially contrary to the restrictions stated in the ERE;
- Utility work or any building construction, modification, addition, and/or demolition;
- Soil excavation that involved more than 10 cubic yards of soil;
- Significant soil erosion; or
- Significant pavement construction, disturbance, and/or removal/excavation.

Following the inspection, GE is required to submit to EPA and MassDEP a report that includes a summary of the findings of the inspection, a description and the basis for the identification (based on the visual inspection in conjunction with the document review) of any instances of potential non-compliance with the EREs, and a copy of a completed ERE Annual Inspection Checklist for each property, using the form provided in Appendix C to the August 2016 PRSCP/RPMMP.

The document review for the above-listed properties included review of the documents listed above.² The visual on-site inspection, conducted on November 8, 2017, was performed to determine whether there was visual evidence that any of the above-listed conditions had occurred at any of these properties since the last inspection.

The results of the November 2017 ERE inspection of Parcels L12-1-5, L12-1-4, L12-1-101 and K11-7-9 are documented in the attached completed Annual Inspection Checklists, one for each property. As indicated in those forms, no new ERE-related documentation had been generated since the last inspection in November 2016.

As also indicated in the attached inspection checklists, the visual on-site inspection conducted on November 8, 2017 revealed no changes in the physical condition to any of the parcels subject to inspection, and there was no evidence of any of the other above-listed conditions at these properties since the last inspection.

The next ERE inspections of these properties are scheduled for the fall of 2018 and will be conducted in accordance with the *Revised Post-Removal Site Control Plan/Restoration Monitoring and Maintenance Plan* that is part of the forthcoming Final Completion Report for the Unkamet Brook Area Removal Action, as approved by EPA.

² Specifically, the technical drawings reviewed included the technical drawings identified in footnote 25 of the August 2016 PRSCP/RPMMP, plus, for Parcels L12-1-5, L12-1-4, and L12-1-101, Figure 3C from the August 2017 draft *Revised Post-Removal Site Control Plan/Restoration Monitoring and Maintenance Plan*. The drawings reviewed for each property are listed in the attached checklists.

Please call me if you have any questions or comments.

Sincerely,



Kevin Mooney
Remediation Project Manager

Attachments

cc: Dean Tagliaferro, EPA (hard copy + electronic copy by e-mail)
John Kilborn, EPA (electronic copy by e-mail)
Christopher Ferry, ASRC Primus (electronic copy by e-mail)
John Ziegler, MassDEP (electronic copy by e-mail)
Eva Tor, MassDEP (letter by e-mail)
Nancy E. Harper, MA AG (letter by e-mail)
Scott Campbell, Avatar (2 hard copies + electronic copy by e-mail)
Perri Petricca, Petricca Industries (for Parcels L12-1-4 and L12-1-101)*
Michael MacDonald, Petricca Industries (for Parcels L12-1-4 and L12-1-101)*
444 Merrill Road LLC (for Parcel L12-1-5)*
Nate Joyner, Pittsfield Dept. of Community Development (electronic copy by e-mail)*
Richard Dohoney, Attorney for City of Pittsfield (for Parcels K11-7-9 and L12-1-5)*
Rod McLaren, GE (letter by e-mail)
Matthew Calacone, GE (electronic copy by e-mail)
James Nuss, Arcadis
Corey Averill, Arcadis
James Bieke, Sidley Austin (hard copy + electronic copy by e-mail)
GE Internal Repository

* with applicable attachment

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. L12-1-4

DOCUMENT REVIEW

Conducted By: Paolo Filippetti

Phone Number: (585) 662-4035

Representing: GE

Review Start Date: 11/3/2017

1. ☒ Check here to confirm that the Grant of Environmental Restriction and Easement (ERE) AND Notice of Completion (if applicable) have been reviewed and are available for review during the visual on-site inspection.
2. ☒ Check here to confirm that the Plan of Restricted Area (as revised if applicable) has been reviewed and is available for review during the visual on-site inspection.
3. ☒ Check here to confirm that a technical drawing(s) from an EPA-approved Work Plan depicting post-remediation site features and topography at the property (or an alternative, more recent plan that GE proposes to use for evaluating surface grade changes) have been reviewed and are available for review during the visual on-site inspection; and identify the drawing(s)/plan: Technical Drawing 38 from the revised technical drawings submitted to EPA on July 17, 2015 and Figure 3C from the August 2017 draft Revised Post-Removal Site Control Plan/Restoration Monitoring and Maintenance Plan.
(If GE proposes use of an alternative plan to evaluate surface grade changes, include a copy of that plan and provide a rationale for its use)
4. Are there any recorded amendments to or releases from the ERE, and/or any known conditional exceptions under the ERE, and/or any Post-Work Notification Forms which have been submitted by the Grantor under the ERE and of which the reviewing party has a copy, and/or any other documents in GE's possession relevant to the ERE or the use of the property?
☒ No
☐ Yes - If yes, review those items for background informational purposes and list them below (along with the book and page reference in the Registry of Deeds where applicable). (Note that the document reviewer has no obligation to verify the accuracy or completeness of any of these documents, either as of the time they were prepared or as compared to current conditions).

5. Review Completed: 11/3/2017

VISUAL ON-SITE INSPECTION

Conducted By: Gregg Rabasco, ARCADIS

Representing: GE

Inspection Start Date: 11/8/2017

1. List other individuals and their company/agency that were present during the visual on-site inspection.

Izabela Zapisek - Avatar Environmental

2. Is there any visual evidence of activities and uses of the property since the last inspection that are potentially contrary to the restrictions of the ERE?

☒ No

☐ Yes - If yes, describe below.

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. L12-1-4

3. Is there any visual evidence of utility work or building construction, modification, addition, or demolition since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

4. Is there any visual evidence of soil excavation that generated more than 10 cubic yards of soil since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

5. Is there any visual evidence of significant soil erosion since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such erosion on a plan.

6. Is there any visual evidence of significant pavement construction, disturbance, or excavations since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

7. If any of the conditions listed in the responses to Questions 3 through 6 appears to have altered the surface grade of the property compared to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review, identify the approximate area/location(s) such grade change on a plan and compare the new surface grade in such area(s) to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review.

8. Inspection Completed: 11/8/2017

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. L12-1-5

DOCUMENT REVIEW

Conducted By: Paolo Filippetti

Phone Number: (585) 662-4035

Representing: GE

Review Start Date: 11/3/2017

1. ☒ Check here to confirm that the Grant of Environmental Restriction and Easement (ERE) AND Notice of Completion (if applicable) have been reviewed and are available for review during the visual on-site inspection.
2. ☒ Check here to confirm that the Plan of Restricted Area (as revised if applicable) has been reviewed and is available for review during the visual on-site inspection.
3. ☒ Check here to confirm that a technical drawing(s) from an EPA-approved Work Plan depicting post-remediation site features and topography at the property (or an alternative, more recent plan that GE proposes to use for evaluating surface grade changes) have been reviewed and are available for review during the visual on-site inspection; and identify the drawing(s)/plan: Technical Drawings 38 and 41 from the revised technical drawings submitted to EPA on July 17, 2015 and Figure 3C from the August 2017 draft Revised Post-Removal Site Control Plan/Restoration Monitoring and Maintenance Plan.
(If GE proposes use of an alternative plan to evaluate surface grade changes, include a copy of that plan and provide a rationale for its use)
4. Are there any recorded amendments to or releases from the ERE, and/or any known conditional exceptions under the ERE, and/or any Post-Work Notification Forms which have been submitted by the Grantor under the ERE and of which the reviewing party has a copy, and/or any other documents in GE's possession relevant to the ERE or the use of the property?
☒ No
☐ Yes - If yes, review those items for background informational purposes and list them below (along with the book and page reference in the Registry of Deeds where applicable). (Note that the document reviewer has no obligation to verify the accuracy or completeness of any of these documents, either as of the time they were prepared or as compared to current conditions).

5. Review Completed: 11/3/2017

VISUAL ON-SITE INSPECTION

Conducted By: Gregg Rabasco, ARCADIS

Representing: GE

Inspection Start Date: 11/8/2017

1. List other individuals and their company/agency that were present during the visual on-site inspection.

Izabela Zapisek - Avatar Environmental

2. Is there any visual evidence of activities and uses of the property since the last inspection that are potentially contrary to the restrictions of the ERE?

☒ No

☐ Yes - If yes, describe below.

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. L12-1-5

3. Is there any visual evidence of utility work or building construction, modification, addition, or demolition since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

4. Is there any visual evidence of soil excavation that generated more than 10 cubic yards of soil since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

5. Is there any visual evidence of significant soil erosion since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such erosion on a plan.

6. Is there any visual evidence of significant pavement construction, disturbance, or excavations since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

7. If any of the conditions listed in the responses to Questions 3 through 6 appears to have altered the surface grade of the property compared to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review, identify the approximate area/location(s) such grade change on a plan and compare the new surface grade in such area(s) to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review.

8. Inspection Completed: 11/8/2017

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. L12-1-101

DOCUMENT REVIEW

Conducted By: Paolo Filippetti
Representing: GE

Phone Number: (585) 662-4035
Review Start Date: 11/3/2017

1. ☒ Check here to confirm that the Grant of Environmental Restriction and Easement (ERE) AND Notice of Completion (if applicable) have been reviewed and are available for review during the visual on-site inspection.
2. ☒ Check here to confirm that the Plan of Restricted Area (as revised if applicable) has been reviewed and is available for review during the visual on-site inspection.
3. ☒ Check here to confirm that a technical drawing(s) from an EPA-approved Work Plan depicting post-remediation site features and topography at the property (or an alternative, more recent plan that GE proposes to use for evaluating surface grade changes) have been reviewed and are available for review during the visual on-site inspection; and identify the drawing(s)/plan: Technical Drawing 38 from the revised technical drawings submitted to EPA on July 17, 2015 and Figure 3C from the August 2017 draft Revised Post-Removal Site Control Plan/Restoration Monitoring and Maintenance Plan.
(If GE proposes use of an alternative plan to evaluate surface grade changes, include a copy of that plan and provide a rationale for its use)
4. Are there any recorded amendments to or releases from the ERE, and/or any known conditional exceptions under the ERE, and/or any Post-Work Notification Forms which have been submitted by the Grantor under the ERE and of which the reviewing party has a copy, and/or any other documents in GE's possession relevant to the ERE or the use of the property?
☒ No
☐ Yes - If yes, review those items for background informational purposes and list them below (along with the book and page reference in the Registry of Deeds where applicable). (Note that the document reviewer has no obligation to verify the accuracy or completeness of any of these documents, either as of the time they were prepared or as compared to current conditions).

5. Review Completed: 11/3/2017

VISUAL ON-SITE INSPECTION

Conducted By: Gregg Rabasco, ARCADIS
Inspection Start Date: 11/8/2017

Representing: GE

1. List other individuals and their company/agency that were present during the visual on-site inspection.
Izabela Zapisek - Avatar Environmental

2. Is there any visual evidence of activities and uses of the property since the last inspection that are potentially contrary to the restrictions of the ERE?

☒ No
☐ Yes - If yes, describe below.

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. L12-1-101

3. Is there any visual evidence of utility work or building construction, modification, addition, or demolition since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

4. Is there any visual evidence of soil excavation that generated more than 10 cubic yards of soil since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

5. Is there any visual evidence of significant soil erosion since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such erosion on a plan.

6. Is there any visual evidence of significant pavement construction, disturbance, or excavations since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

7. If any of the conditions listed in the responses to Questions 3 through 6 appears to have altered the surface grade of the property compared to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review, identify the approximate area/location(s) such grade change on a plan and compare the new surface grade in such area(s) to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review.

8. Inspection Completed: 11/8/2017

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. K11-7-9

DOCUMENT REVIEW

Conducted By: Paolo Filippetti

Phone Number: (585) 662-4035

Representing: GE

Review Start Date: 11/3/2017

1. ☒ Check here to confirm that the Grant of Environmental Restriction and Easement (ERE) AND Notice of Completion (if applicable) have been reviewed and are available for review during the visual on-site inspection.
2. ☒ Check here to confirm that the Plan of Restricted Area (as revised if applicable) has been reviewed and is available for review during the visual on-site inspection.
3. ☒ Check here to confirm that a technical drawing(s) from an EPA-approved Work Plan depicting post-remediation site features and topography at the property (or an alternative, more recent plan that GE proposes to use for evaluating surface grade changes) have been reviewed and are available for review during the visual on-site inspection; and identify the drawing(s)/plan: Technical Drawing 1 from Appendix A to the Revised Final RD/RA Work Plan for Unkamet Brook Area-West.
(If GE proposes use of an alternative plan to evaluate surface grade changes, include a copy of that plan and provide a rationale for its use)
4. Are there any recorded amendments to or releases from the ERE, and/or any known conditional exceptions under the ERE, and/or any Post-Work Notification Forms which have been submitted by the Grantor under the ERE and of which the reviewing party has a copy, and/or any other documents in GE's possession relevant to the ERE or the use of the property?
☒ No
☐ Yes - If yes, review those items for background informational purposes and list them below (along with the book and page reference in the Registry of Deeds where applicable). (Note that the document reviewer has no obligation to verify the accuracy or completeness of any of these documents, either as of the time they were prepared or as compared to current conditions).

5. Review Completed: 11/3/2017

VISUAL ON-SITE INSPECTION

Conducted By: Gregg Rabasco, ARCADIS

Representing: GE

Inspection Start Date: 11/8/2017

1. List other individuals and their company/agency that were present during the visual on-site inspection.
Izabela Zapisek - Avatar Environmental

2. Is there any visual evidence of activities and uses of the property since the last inspection that are potentially contrary to the restrictions of the ERE?

☒ No

☐ Yes - If yes, describe below.

APPENDIX C
ERE ANNUAL INSPECTION CHECKLIST
UNKAMET BROOK AREA - PARCEL NO. K11-7-9

3. Is there any visual evidence of utility work or building construction, modification, addition, or demolition since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

4. Is there any visual evidence of soil excavation that generated more than 10 cubic yards of soil since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

5. Is there any visual evidence of significant soil erosion since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such erosion on a plan.

6. Is there any visual evidence of significant pavement construction, disturbance, or excavations since the last inspection?

☒ No

☐ Yes - If yes, describe below and show the location(s) of such activity on a plan.

7. If any of the conditions listed in the responses to Questions 3 through 6 appears to have altered the surface grade of the property compared to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review, identify the approximate area/location(s) such grade change on a plan and compare the new surface grade in such area(s) to the surface grade shown on the drawing(s) or plan referenced in Item 3 under Document Review.

8. Inspection Completed: 11/8/2017