



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

September 17, 2008

Mr. Dean Tagliaferro
EPA Project Coordinator
United States Environmental Protection Agency
c/o Weston Solutions, Inc.
10 Lyman Street
Pittsfield, MA 01201

**Re: GE-Pittsfield/Housatonic River Site
Lyman Street Area (GEC430)
Summary of August 2008 Inspection Activities**

Dear Mr. Tagliaferro:

On August 19, 2008, the General Electric Company (GE) performed post-remediation inspections of certain properties located within the Lyman Street Area Removal Action Area (RAA). As shown on Figure 1, the Lyman Street Area consists of six commercial parcels west of Lyman Street and two parcels east of Lyman Street, one owned by GE (Parcel I9-8-1, which includes GE's former Lyman Street parking lot) and one owned by the Western Massachusetts Electric Company (Parcel I9-8-2). GE previously conducted remediation actions at these properties, completing those actions at the properties west of Lyman Street in September 2006 and completing the remediation actions at the properties east of Lyman Street in November 2007. In addition, vegetation restoration activities were conducted at two of the parcels west of Lyman Street (Parcels I9-4-14 and I9-4-19) in accordance with the revised Vegetation Restoration Plan for Lyman Street Area (west of Lyman Street) provided in Attachment 3 to GE's October 5, 2006 Addendum to Supplemental Information Package, and were conducted at one of the parcels east of Lyman Street (Parcel I9-8-2) in accordance with the Remediation Planting Plan for Lyman Street Area (east of Lyman Street) provided in Attachment C to GE's March 29, 2007 Supplemental Information Package. At GE-owned Parcel I9-8-1, an engineered barrier was installed, and vegetation and structures were installed as part of the natural resource restoration/enhancement (NRRE) activities required by the Consent Decree (CD).

Previous post-remediation inspections were performed in November 2006, May 2007, October 2007, and May 2008 for areas west of Lyman Street and in December 2007 and May 2008 (Parcel I9-8-2 only) for areas east of Lyman Street. Through 2007, the inspections were conducted in accordance with the Post-Removal Site Control/Restoration Project Monitoring and Maintenance Plan (Post-Removal Site Control/Restoration M&M Plan) contained in Attachment F to the Final Removal Design/Removal Action (RD/RA) Work Plan for Lyman Street Area, as revised and set forth in Attachment H to an April 4, 2006 Addendum to the Final RD/RA Work Plan, approved by the U.S. Environmental Protection Agency (EPA) on April 13, 2006. The May 2008 inspection was conducted in accordance with that plan as modified and supplemented with a number of activities based on discussions between GE and EPA relating to the draft Final Completion Report (FCR) for the Lyman Street Area Removal Action. Summaries of these inspections were presented in prior letter reports to EPA, with the most recent report dated June 18, 2008.

The August 2008 inspection was performed in accordance with the above-referenced Post-Removal Site Control/Restoration M&M Plan, as supplemented and modified by discussions between GE and EPA relating to the draft FCR for the Lyman Street Area. This inspection included observations of the engineered barrier on Parcel I9-8-1, the backfilled/restored areas at all remediated properties, and the vegetation planted at all such properties with the exception of Parcel I9-8-1. At Parcel I9-8-1, an herbaceous native grassland community was installed as part of NRRE measures and is subject to separate inspections of those measures, the most recent of which was conducted on July 28, 2008 and summarized in a letter report to the Natural Resource Trustees dated August 27, 2008.

Summary of Inspection Activities

The August 2008 inspection included observations of the engineered barrier surfaces on Parcel I9-8-1 to assess the general condition of those areas. Specifically, the vegetative engineered barrier was visually inspected for the following conditions as they would affect the integrity of the barrier: (a) evidence of topsoil erosion; (b) establishment and coverage of vegetation (e.g., bare or sparsely vegetated areas); (c) deficiencies in the soil layer overlying the synthetic cover components (e.g., excessive erosion, surface water ponding, depressions, exposed synthetic components, vehicle ruts, or other abnormalities); (d) damage to synthetic cover components; (e) uneven settlement relative to surrounding areas; (f) the proper functioning of any associated surface water diversions; and (g) overall integrity (including animal burrows, unauthorized excavation, unauthorized use, or other conditions that could jeopardize the integrity of the barriers). For the portion of the barrier covered by the asphalt access road, the inspections included visual observations of the following: (a) evidence of excessive cracking, fissures, spalling, or potholes; (b) evidence of uneven settlement, depressions, surface water ponding, vehicle ruts, or exposed subbase materials; (c) presence of nuisance vegetation (weeds); (d) damage to synthetic cover components; (e) proper functioning of water management features; and (f) overall integrity (including animal burrows, unauthorized excavation, unauthorized use, or other conditions that could jeopardize the integrity of the barrier).

The August 2008 inspection also included observations of the backfilled/restored areas, focusing on the following: (a) the effectiveness of erosion controls in areas where vegetation was not yet established; (b) any areas where excessive settlement had occurred relative to the surrounding areas; (c) any drainage or growth problems; and (d) other conditions that could jeopardize the performance of the completed remediation actions (e.g., animal burrows, vehicle ruts, unauthorized excavation, unauthorized use). This inspection also included an evaluation of areas susceptible to erosion as a result of the remediation actions (e.g., areas around drainage swales, edges of paved areas, riverbank areas lined with riprap).

In addition,, the inspection evaluated the areas at Parcel I9-8-2 where an herbaceous vegetative cover had been established, focusing on the condition of the vegetative cover, including any evidence of stressed vegetation or sparse cover, to assess whether the vegetation was growing as anticipated. For the herbaceous vegetative cover within properties west of Lyman Street, the two-year monitoring period ended with the May 2008 inspection. For Parcel I9-8-1, the herbaceous vegetative cover is subject to separate inspections of the NRRE measures, as noted above.

The August 2008 inspection also included observations of the trees and shrubs planted as part of the restoration activities within Parcels I9-4-14 and I9-8-2 to assess whether they are in good general health. Figure 2 contains the restoration planting plan for Parcels I9-4-14 and I9-8-2, as presented on Figure 3 from the draft FCR. Based on discussions with EPA, the trees/shrubs within Planting Area 2 (Figure 2) on Parcels I9-4-14 and I9-4-19 were not subject to inspection because they are inspected as part of post-removal site control activities for the 1½ Mile Reach of the Housatonic River. Figure 2 also provides information regarding replanted trees/shrubs, including the species, installation date, and size at the time of replanting. As shown on that figure, one white pine was replanted on Parcel I9-8-2 in May 2008, and one black cherry, two cottonwoods, two quaking aspens, and one red osier dogwood were replanted on Parcel I9-8-2 in July 2008 following the May 2008 inspection.

Observations at Parcels I9-4-14 (Planting Area 1) and I9-8-2 (Planting Area 3) included a stem count of planted trees/shrubs (quantity per species per parcel) in good health and a stem count of trees/shrubs that were dead or dying or showing evidence of stress within each property. The results of these observations were used to evaluate if all (100%) of the planted quantity (as specified on Figure 2, including the replanted trees/shrubs) are surviving. Additionally, each tree/shrub observed was measured to determine the average height and range of heights of each species of tree/shrub within each property. In conjunction with the tree and shrub observations, GE inspected tree cages, tree guards, and tree stakes (where present) to ensure that these items were functioning to protect the trees/shrubs from damage.

Finally, the August 2008 inspection included observation of properties/areas where the need for follow-up activities had been identified during prior inspections – the December 2007 inspection for Parcel I9-8-1 and the May 2008 inspection for Parcel I9-8-2 (no follow-up activities had been identified for the properties west of Lyman Street). These included the following activities:

- At Parcel I9-8-1: installing an erosion control mat in the main swale, followed by seeding of that area; repairing an eroded area along the Lyman Street fence line; installing topsoil between the fence and sidewalk along Lyman Street, followed by seeding of that area; removing stockpiled vines and tree branches along the boundary with Parcel I9-8-10; removing the oil boom along the riverbank; and removing the silt fence and haybales along the riverbank and addressing accumulated run-off once the herbaceous cover is established, and
- At Parcel I9-8-2: repairing eroded area in Planting Area 3; re-seeding disturbed areas; replanting one choke cherry, one white pine, two cottonwoods, two quaking aspens, and one red osier dogwood (as noted above); and repairing tree guard on one box elder.

All of these activities were completed prior to the August 2008 inspection with the exception of removing the silt fence and haybales along the riverbank at Parcel I9-8-1, which was inadvertently left incomplete. This activity was identified again in the August 2008 inspection as a maintenance activity and will be completed this fall.

The results of the August 2008 inspection are provided in an Inspection Summary and Checklist for each property subject to inspection. The forms used in this inspection are those that were developed for inclusion in the draft FCR. The completed inspection forms for the August 2008 inspection are provided in Attachment A. Documentation of tree/shrub observations at Parcels I9-4-14 and I9-8-2 is provided in tables in Attachment B. These tables list, for each species at each of these parcels, the number of trees/shrubs observed, the height of each individual tree/shrub counted, the condition of each tree/shrub counted, and the condition of the associated tree guard, cage, or stakes (where present).

Summary of Observations During Inspection

As indicated on the forms in Attachment A, the August 2008 inspection identified the following items requiring attention:

- Two box elder trees on Parcel I9-4-14 were observed to be stressed;
- Vegetation in Planting Area 1 on Parcel I9-4-14 was observed to be overgrown;
- One choke cherry and one northern arrowwood on Parcel I9-4-14 could not be located;
- Erosion was observed along the top of bank on Parcel I9-8-1;
- Silt fence along river bank on Parcel I9-8-1 needs to be removed;
- Haybales along river bank on Parcel I9-8-1 need to be spread;
- Vegetative engineered barrier on Parcel I9-8-1 needs to be mowed in late fall 2008;
- Erosion control matting near non-aqueous-phase liquid (NAPL) pipeline was observed above the vegetation on Parcel I9-8-1;
- Filtration area on Parcel I9-8-1 is in need of reseeding;
- Hay surrounding end of filtration area on Parcel I9-8-1 needs to be removed;
- Woodchuck hole was observed near the boundary of the engineered barrier on Parcel I9-8-1;
- One choke cherry, one cottonwood, and two quaking aspens on Parcel I9-8-2 were observed to be dead;
- Two cottonwoods and one northern arrowwood on Parcel I9-8-2 were observed to be stressed;
- One northern arrowwood and one red osier dogwood on Parcel I9-8-2 could not be located;
- One white pine planted on Parcel I9-8-2 in May 2008, and one black cherry planted on Parcel I9-8-2 in July 2008 need to be tagged; and
- One catalpa tree on the fence line of Parcel I9-8-2 needs to be removed to prevent damage to the engineered barrier on Parcel I9-8-1.

The results of the tree/shrub counting, measuring, and observation activities at Parcels I9-4-14 and I9-8-2 are summarized in the following table:

| Tree/Shrub Count Results | | | | | | | | |
|------------------------------|--------------------|----------------------|-------------------------|-------------------------------------|----------------------|------------------------|---|-----------------------------------|
| Parcel | Species | Planted ¹ | Observed in Good Health | Observed Dead/Stressed ² | Average Height (ft.) | Range of Heights (ft.) | Percent in Good Health (%) ³ | Percent Survival (%) ⁴ |
| I9-4-14 (Planting Area 1) | Black Willow | 5 | 5 | 0 | 8.2 | 7-9 | 100 | 100 |
| | Box Elder | 5 | 10 | 0/2 | 6.8 | 4-8 | >100 | >100 |
| | Choke Cherry | 10 | 9 (1 not located) | 0 | 2.2 | 1-3 | 90 | 90 |
| | Northern Arrowwood | 10 | 9 (1 not located) | 0 | 3.8 | 3-4 | 90 | 90 |
| | Silky Dogwood | 10 | 10 | 0 | 3.9 | 3-4 | 100 | 100 |
| | Winterberry Holly | 10 | 10 | 0 | 4.0 | 4 | 100 | 100 |
| I9-8-2 (Planting Area 3) | Box Elder | 9 | 9 | 0 | 5.9 | 5-7 | 100 | 100 |
| | Choke Cherry | 10 | 9* | 1/0 | 3.0 | 2-5 | 90 | 90 |
| | Cottonwood | 8 | 7 | 1/2 | 4.8 | 3-6 | 88 | >100 |
| | Northern Arrowwood | 10 | 8 (1 not located) | 0/1 | 2.2 | 2-3 | 80 | 90 |
| | Northern Red Oak | 1 | 1 | 0 | 8 | -- | 100 | 100 |
| | Quaking Aspen | 14 | 14 | 2/0 | 4.2 | 3-7 | 100 | 100 |
| | Red Osier Dogwood | 30 | 29 (1 not located) | 0 | 2.3 | 2-5 | 97 | 97 |
| | White Pine | 1 | 1 | 0 | 6.0 | -- | 100 | 100 |

Notes:

1. The quantity of each species planted corresponds to the originally planted quantity identified on Figure 2.
2. This column lists the number of dead trees/shrubs observed and then the number of trees/shrubs that were not dead but were stressed.
3. This column shows the percentage of trees/shrubs that were in good condition relative to the original planted quantity.
4. This column shows the percentage of trees/shrubs that were alive (including stressed plants) relative to the original planted quantity.
5. * Based on discussions between GE and EPA, one black cherry was planted to replace one dead choke cherry identified in the May 2008 inspection.

As shown in the above table, the results of the tree/shrub counting activities indicate that nine of the 14 species planted at Parcels I9-4-14 and I9-8-2 have a survival frequency of 100% or greater of the original planted quantity. Note that the quantities of box elders on Parcel I9-4-14 and cottonwoods and quaking aspens on Parcel I9-8-2 observed during the August 2008 inspection are higher than the original planted quantity due to replanting activities. As a result, the one dead cottonwood and two dead quaking aspens on Parcel I9-8-2 do not affect the percent survival of 100% for those species.

Maintenance/Replanting Activities

The following maintenance activities were completed in August 2008 following the inspection:

- The erosion control matting near the NAPL pipeline on Parcel I9-8-1 was removed;
- The hay surrounding the end of the filtration area on Parcel I9-8-1 was removed; and
- The catalpa tree on the fence line of Parcel I9-8-2 was removed.

Based on the August 2008 inspection, GE will undertake the following additional maintenance/repair and monitoring activities:

- Cut back vegetation in Planting Area 1 on Parcel I9-4-14;
- Replant one choke cherry and one northern arrowwood on Parcel I9-4-14;
- Repair eroded area along the top of bank on Parcel I9-8-1;
- Remove the silt fence along the river bank on Parcel I9-8-1;
- Spread the haybales along the river bank on Parcel I9-8-1;
- Mow the vegetative engineered barrier on Parcel I9-8-1;
- Trap the woodchuck whose hole was observed near the engineered barrier on Parcel I9-8-1;
- Re-seed the filtration area on Parcel I9-8-1;
- Replant one choke cherry, one northern arrowwood, and one red osier dogwood on Parcel I9-8-2;
- Tag one black cherry and one white pine on Parcel I9-8-2;
- Monitor two stressed box elder trees on Parcel I9-4-14; and
- Monitor two stressed cottonwoods and one stressed northern arrowwood on Parcel I9-8-2.

The repair, maintenance, and tree/shrub replanting activities identified above will be conducted later this fall. The replanted trees/shrubs will be installed in accordance with the previously approved planting plan. GE will equip the replanted trees and shrubs with a tag identifying the species, installation date, and general size at the time of installation. After these trees/shrubs are replanted, GE will revise Figure 2 to include the species, installation date, and size at the time of replanting of the replanted trees or shrubs. The revised figure will serve as the basis for the next inspection and will be submitted to EPA.

Schedule for Future Inspections

In accordance with the above-referenced Post-Removal Site Control/Restoration M&M Plan, as well as discussions between GE and EPA relating to the draft FCR, the engineered barriers on Parcel I9-8-1 will be inspected twice per year in May and August or September (unless and until EPA approves an alternative frequency) to assess the integrity of the barriers. The remaining restored portion of Parcel I9-8-1 will be inspected in May and August or September 2009 and annually thereafter in August or September (subject to EPA approval of a different frequency), as well as after severe storms. Similarly, the backfilled/restored areas on the properties west of Lyman Street and on Parcel I9-8-2 will be inspected annually in August or September (subject to EPA approval of a different frequency), as well as after severe storms.

All the trees and shrubs planted on Parcels I9-4-14 and I9-8-2 will be inspected again in May and August or September 2009. In addition, the trees and shrubs replanted in May and July 2008 will be inspected in May 2010 to complete the two-year inspection period for those plantings; and the new trees and shrubs to be installed as described above will be inspected twice per year for a total of two years after planting – i.e., through August/September 2010.

Once the FCR for the Lyman Street Area Removal Action has been completed and approved by EPA, all subsequent inspections of the above-referenced areas will be conducted in accordance with the Post-Removal Site Control requirements included in that FCR. All future inspections will utilize the Inspection Summary and Checklist forms included herein or any modified version included in the final FCR. Within 30 days following each inspection, an inspection report will be prepared and submitted to EPA.

The herbaceous vegetation and structures installed at Parcel I9-8-1 as part of NRRE activities will be inspected separately in accordance with the frequencies and procedures set forth for those NRRE measures in the Post-Removal Site Control/Restoration M&M Plan, as modified and set forth in the approved FCR.

Please call me if you have any comments or questions.

Sincerely

Richard W. Gates / OME

Richard W. Gates
Remediation Project Manager

Attachments

cc: Tim Conway, EPA
John Kilborn, EPA
Holly Inglis, EPA
Rose Howell, EPA*
K.C. Mitkevicius, USACE
Mike Gorski, MDEP (2 copies)
Susan Steenstrup, MDEP
Jane Rothchild, MDEP*
Anna Symington, MDEP*
Nancy E. Harper, MA AG*
Dale Young, MA EOEEA
Linda Palmieri, Weston (2 copies)
Mayor James Ruberto, City of Pittsfield
Michael Carroll, GE*
Roderic McLaren, GE*

Peter Wojcik, GE*
James Nuss, ARCADIS
James Bieke, Goodwin Procter
Property Owner – Parcel I9-4-25/202 &
I9-4-203
Property Owner – Parcel I9-4-14 & I9-4-19
Property Owner – Parcel I9-4-201
Charles Nicol, Northeast Utilities
Robert Dvorchik, WMECo
Salvatore Giuliano, WMECo
John Tulloch, WMECo
Public Information Repositories
GE Internal Repository

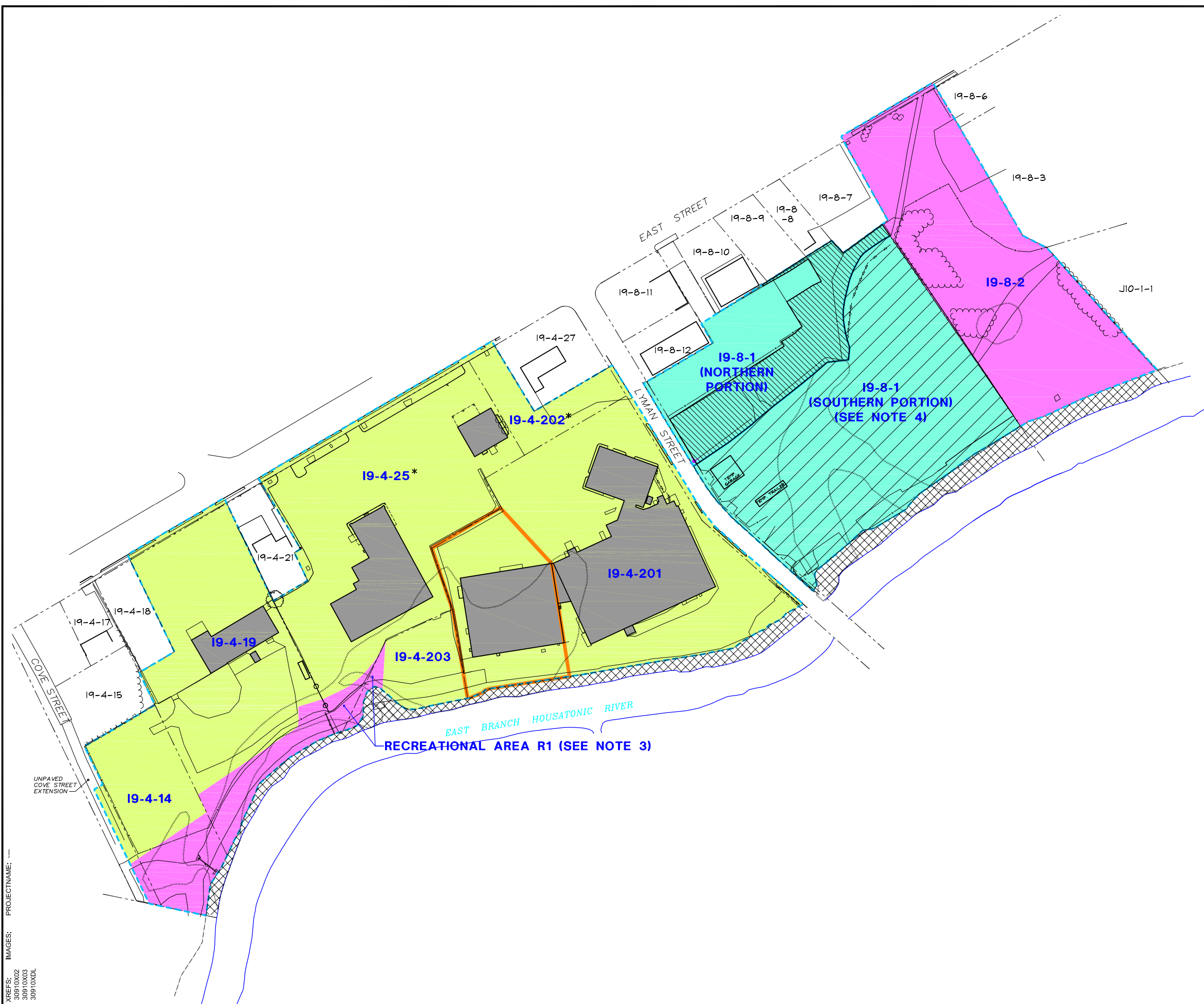
** cover letter only*

ARCADIS

Figures

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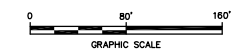
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 30910X03
 30910X04



LEGEND

- APPROXIMATE RAA BOUNDARY
- PARCEL BOUNDARY
- 19-8-1** PARCEL ID
- GUARD RAIL
- CHAIN LINK FENCE
- WOODEN FENCE
- FORMER OXBOW/LOW LYING AREA
- BUILDING
- AREA ADDRESSED AS PART OF 1/2-MILE REACH REMOVAL ACTION OR 1 1/2-MILE REACH REMOVAL ACTION
- AREA SUBJECT TO NATURAL RESOURCE RESTORATION/ENHANCEMENT
- AREA SUBJECT TO INSTALLATION OF VEGETATIVE ENGINEERED BARRIER AND NATURAL RESOURCE RESTORATION/ENHANCEMENT
- RECREATIONAL PROPERTY (GE OWNED)
- RECREATIONAL AREA (NON-GE OWNED)
- COMMERCIAL AREA (NON-GE OWNED)
- SUB-AREA 201A (SUBJECT TO SAMPLING ON RESIDENTIAL-AREA GRID)
- DIVIDING LINE SEPARATING THE NORTHERN PORTION OF 19-8-1 FROM THE SOUTHERN PORTION

- FIGURE NOTES:**
1. MAPPING IS BASED ON SITE SURVEY BY HILL ENGINEERS, ARCHITECTS & PLANNERS INC., DATED 2/5/04 AND FROM AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FLOWN IN APRIL 1990 (EDGE OF RIVER).
 2. * = PARCEL 19-4-25 (COMMERCIAL PORTION) AND 19-4-202, WHICH ARE UNDER COMMON OWNERSHIP, WERE CONSIDERED AS A SINGLE AVERAGING AREA FOR RD/RA EVALUATIONS
 3. R1 AVERAGING AREA CONSISTS OF THE RECREATIONAL PORTIONS OF PARCELS 19-4-25 AND 19-4-203.
 4. EVALUATIONS WERE NOT PERFORMED ON THE SOUTHERN PORTION OF PARCEL 19-8-1. THIS AREA WAS SUBJECT TO INSTALLATION OF A VEGETATIVE ENGINEERED BARRIER AND NATURAL RESOURCE RESTORATION AND ENHANCEMENT ACTIVITIES.



GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
 AUGUST 2008 INSPECTION

SITE PLAN

FIGURE
1

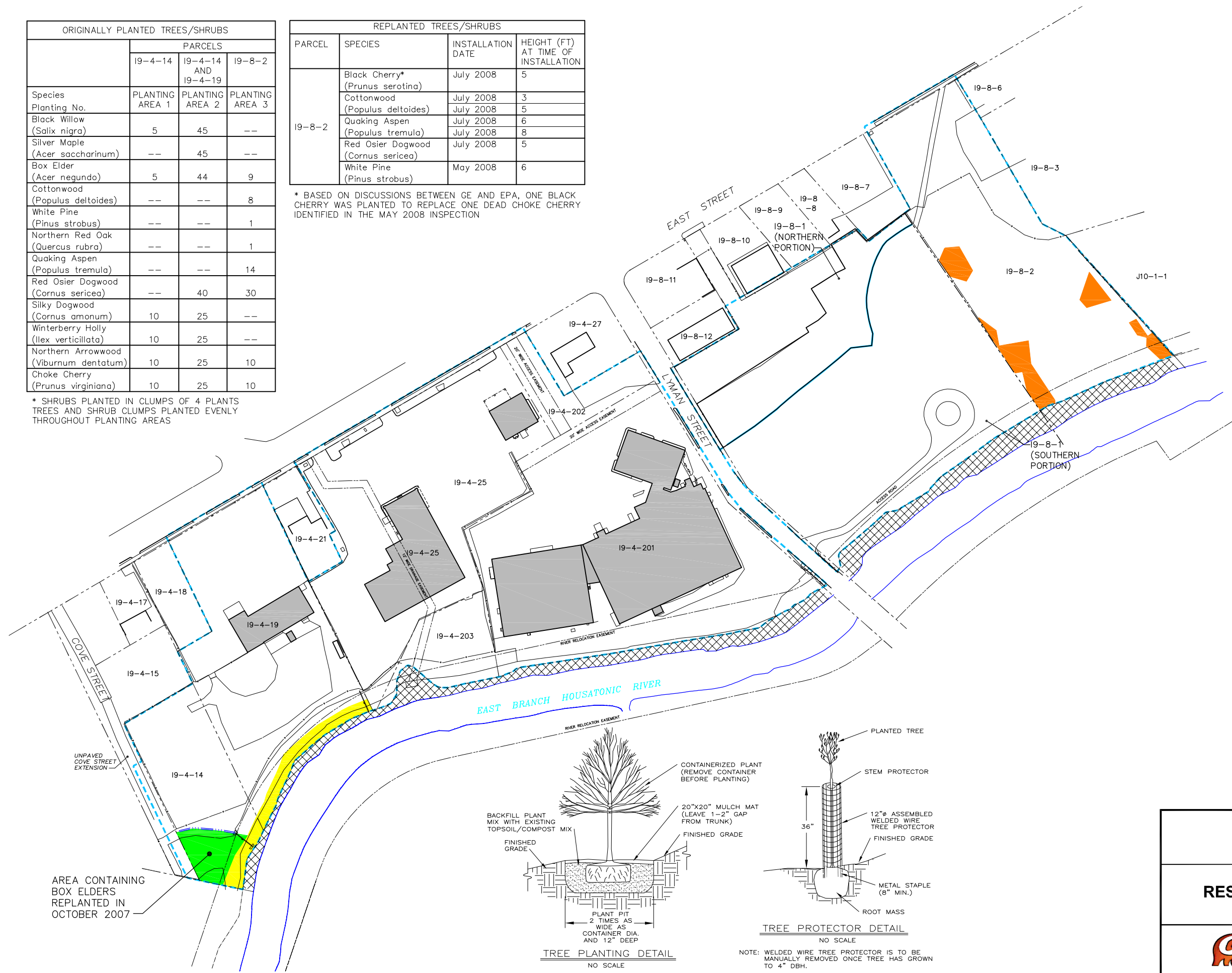
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| SPECIES PLANTING NO. | PARCELS | | |
|--|----------------------------|--|---------------------------|
| | 19-4-14 PLANTING AREA 1 | 19-4-14 AND 19-4-19 PLANTING AREA 2 | 19-8-2 PLANTING AREA 3 |
| Black Willow (Salix nigra) | 5 | 45 | --- |
| Silver Maple (Acer saccharinum) | --- | 45 | --- |
| Box Elder (Acer negundo) | 5 | 44 | 9 |
| Cottonwood (Populus deltoides) | --- | --- | 8 |
| White Pine (Pinus strobus) | --- | --- | 1 |
| Northern Red Oak (Quercus rubra) | --- | --- | 1 |
| Quaking Aspen (Populus tremula) | --- | --- | 14 |
| Red Osier Dogwood (Cornus sericea) | --- | 40 | 30 |
| Silky Dogwood (Cornus amomum) | 10 | 25 | --- |
| Winterberry Holly (Ilex verticillata) | 10 | 25 | --- |
| Northern Arrowwood (Viburnum dentatum) | 10 | 25 | 10 |
| Choke Cherry (Prunus virginiana) | 10 | 25 | 10 |

| PARCEL | SPECIES | INSTALLATION DATE | HEIGHT (FT) AT TIME OF INSTALLATION |
|--------|------------------------------------|-------------------|-------------------------------------|
| 19-8-2 | Black Cherry* (Prunus serotina) | July 2008 | 5 |
| | Cottonwood (Populus deltoides) | July 2008 | 3 |
| | Quaking Aspen (Populus tremula) | July 2008 | 6 |
| | Red Osier Dogwood (Cornus sericea) | July 2008 | 8 |
| | Red Osier Dogwood (Cornus sericea) | July 2008 | 5 |
| | White Pine (Pinus strobus) | May 2008 | 6 |

* BASED ON DISCUSSIONS BETWEEN GE AND EPA, ONE BLACK CHERRY WAS PLANTED TO REPLACE ONE DEAD CHOKE CHERRY IDENTIFIED IN THE MAY 2008 INSPECTION

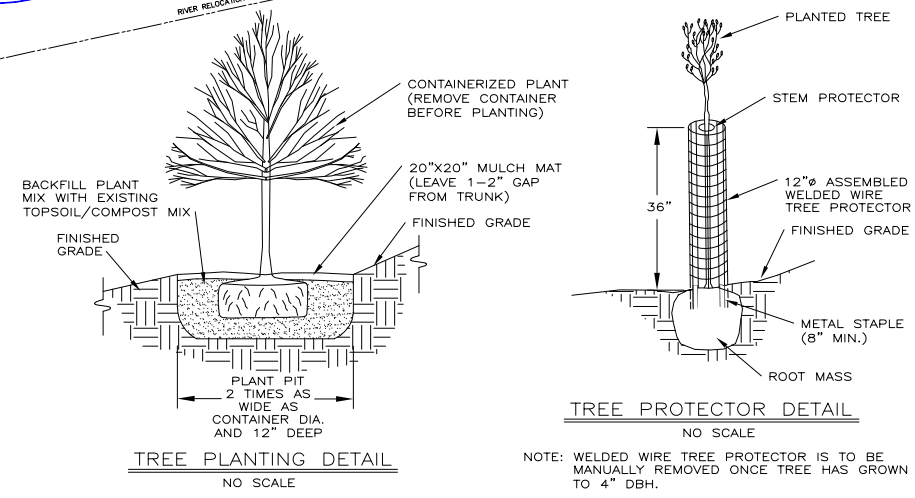
* SHRUBS PLANTED IN CLUMPS OF 4 PLANTS TREES AND SHRUB CLUMPS PLANTED EVENLY THROUGHOUT PLANTING AREAS



LEGEND

- APPROXIMATE RAA BOUNDARY
- PARCEL BOUNDARY
- 19-8-3 PARCEL ID
- CHAIN LINK FENCE
- WOODEN FENCE
- BUILDING
- AREA ADDRESSED AS PART OF 1/2-MILE REACH REMOVAL ACTION OR 1 1/2-MILE REACH REMOVAL ACTION
- PLANTING AREA 1 (SEE PLANTING PLAN FOR DETAILS)
- PLANTING AREA 2 (SEE PLANTING PLAN FOR DETAILS)
- PLANTING AREA 3 (SEE PLANTING PLAN FOR DETAILS)

- NOTES:**
- MAPPING IS BASED ON SITE SURVEYS BY HILL ENGINEERS, ARCHITECTS & PLANNERS INC., DATED 2/5/04 AND 10/15/07 AND FROM AERIAL PHOTOGRAPHS AND PHOTOGRAMMETRIC MAPPING BY LOCKWOOD MAPPING, INC. - FLOWN IN APRIL 1990 (EDGE OF RIVER).
 - BASEMAP MODIFIED FROM SURVEY DRAWINGS NOS. 06-05-09-LE AND 06-05-09-LA (7/7/06, 6/15/06) BY WHITE ENGINEERING, INC.
 - PLANTING AREA 2 WILL BE INSPECTED AS PART OF 1 1/2 MILE REACH POST-REMOVAL SITE CONTROL ACTIVITIES.



GENERAL ELECTRIC COMPANY
PITTSFIELD, MASSACHUSETTS
AUGUST 2008 INSPECTION

RESTORATION PLANTING PLAN

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FIGURE
2

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Attachment A

Completed Inspection Forms

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL I9-4-14

I. GENERAL INFORMATION

Inspection Date: 8/19/08
Conducted By/Phone Number: Gregg Rabasco/413-822-1184
Weather Conditions: Overcast, rain, 70-75°F
Date of Last Inspection: 5/20/08

II. INSPECTION SUMMARY

- 1. Confirm that the following figures have been reviewed:
2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each:
A. Vegetative Engineered Barrier
B. Asphalt-Covered Engineered Barrier
3. Other Soil Backfill Areas
4. Other Vegetation Areas
5. Other Observations

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor two stressed box elders.
- Replant one choke cherry and one northern arrowwood.
- Cut-back weeds and vines in Planting Area 1.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL I9-4-19

I. GENERAL INFORMATION

Inspection Date: 8/19/08
Conducted By/Phone Number: Gregg Rabasco/413-822-1184
Weather Conditions: Overcast, rain, 70-75°F
Date of Last Inspection: 5/20/08

II. INSPECTION SUMMARY

1. Confirm that the following figures have been reviewed:

- Figure 3 from the draft Final Completion Report
- Figure 4 from the draft Final Completion Report
- As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE)
- Any alternative plan proposed by GE

2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each:

- Vegetative
- Asphalt-Covered

A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A

B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A

3. Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.)

- All areas in good condition.

4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.)

- Monitoring of vegetative cover was previously completed.
- Planting Area 2 not inspected; it is inspected as part of 1 ½ Mile Reach post-removal site control activities.

5. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL 19-4-25/202

I. GENERAL INFORMATION

Inspection Date: 8/19/08
Conducted By/Phone Number: Gregg Rabasco/413-822-1184
Weather Conditions: Overcast, rain, 70-75°F
Date of Last Inspection: 5/20/08

II. INSPECTION SUMMARY

- 1. Confirm that the following figures have been reviewed:
 - Figure 3 from the draft Final Completion Report
 - Figure 4 from the draft Final Completion Report
 - As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE)
 - Any alternative plan proposed by GE
- 2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each:
 - Vegetative
 - Asphalt-Covered

A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A

B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A
- 3. Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.)

- All areas in good condition.
- 4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.)

- Monitoring of vegetative cover was previously completed.

- No trees/shrubs planted.
- 5. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL 19-4-201

I. GENERAL INFORMATION

Inspection Date: 8/19/08
Conducted By/Phone Number: Gregg Rabasco/413-822-1184
Weather Conditions: Overcast, rain, 70-75°F
Date of Last Inspection: 5/20/08

II. INSPECTION SUMMARY

- 1. Confirm that the following figures have been reviewed:
 - Figure 3 from the draft Final Completion Report
 - Figure 4 from the draft Final Completion Report
 - As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE)
 - Any alternative plan proposed by GE

- 2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each:
 - Vegetative
 - Asphalt-Covered

A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A

B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A

- 3. Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.)

- All areas in good condition.

- 4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.)

- Monitoring of vegetative cover was previously completed.

- No trees/shrubs planted.

- 5. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL 19-4-203

I. GENERAL INFORMATION

Inspection Date: 8/19/08
Conducted By/Phone Number: Gregg Rabasco/413-822-1184
Weather Conditions: Overcast, rain, 70-75°F
Date of Last Inspection: 5/20/08

II. INSPECTION SUMMARY

- 1. Confirm that the following figures have been reviewed:
 - Figure 3 from the draft Final Completion Report
 - Figure 4 from the draft Final Completion Report
 - As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE)
 - Any alternative plan proposed by GE
- 2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each:
 - Vegetative
 - Asphalt-Covered

A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A

B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)

- N/A
- 3. Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.)

- All areas in good condition.
- 4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.)
 - Monitoring of vegetative cover was previously completed.
 - No trees/shrubs planted.
- 5. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any
 - None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL I9-8-1

I. GENERAL INFORMATION

Inspection Date: 8/19/08
Conducted By/Phone Number: Gregg Rabasco/413-822-1184
Weather Conditions: Overcast, rain, 70-75°F
Date of Last Inspection: 12/6/07

II. INSPECTION SUMMARY

1. Confirm that the following figures have been reviewed:
 Figure 3 from the draft Final Completion Report
 Figure 4 from the draft Final Completion Report
 As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE)
 Any alternative plan proposed by GE
2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each:
 Vegetative
 Asphalt-Covered
- A. Vegetative Engineered Barrier** (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)
- Several small eroded areas along top of bank.
- Erosion control matting near NAPL pipeline is above vegetation and should be removed.
- Needs mowing.
- Hay should be removed from filtration area and area should be reseeded.
- B. Asphalt-Covered Engineered Barrier** (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.)
- All areas in good condition.
3. Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.)
- All areas in good condition.
4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.)
- Monitoring of vegetative cover is conducted separately as part of natural resource restoration/enhancement measures.
- No trees/shrubs planted.
5. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.
- Silt fence and haybales along river bank can be removed.
- Woodchuck hole observed near boundary of engineered barrier.
- Erosion control mat was installed in the main swale, and area was seeded.
- Eroded area along the Lyman Street fence line was repaired.
- Topsoil between the fence and sidewalk along Lyman Street was installed, and area was seeded.
- Stockpiled vines and tree branches were removed along boundary with Parcel I9-8-10.
- Oil boom along the riverbank was removed.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Repair eroded areas along top of bank.
- Remove erosion control matting near NAPL pipeline (completed August 2008).
- Mow vegetative engineered barrier in late fall.
- Remove silt fence and spread haybales along river bank.
- Remove hay and reseed around the end of the filtration area (hay removed August 2008).
- Trap woodchuck to eliminate threat of damage to engineered barrier.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

LYMAN STREET AREA REMOVAL ACTION

PARCEL I9-8-2

| I. GENERAL INFORMATION | |
|--|-----------------------------------|
| Inspection Date: | <u>8/19/08</u> |
| Conducted By/Phone Number: | <u>Gregg Rabasco/413-822-1184</u> |
| Weather Conditions: | <u>Overcast, rain, 70-75°F</u> |
| Date of Last Inspection: | <u>5/20/08</u> |
| II. INSPECTION SUMMARY | |
| 1. Confirm that the following figures have been reviewed: <input checked="" type="checkbox"/> Figure 3 from the draft Final Completion Report <input checked="" type="checkbox"/> Figure 4 from the draft Final Completion Report <input checked="" type="checkbox"/> As-built survey drawing included in Appendix D of the draft Final Completion Report (and any alternative plan proposed by GE) <input type="checkbox"/> Any alternative plan proposed by GE | |
| 2. Engineered Barriers - Check applicable Barrier Types for this Parcel and Complete Inspection for each: <input type="checkbox"/> Vegetative <input type="checkbox"/> Asphalt-Covered | |
| A. Vegetative Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: soil cover erosion, areas of bare/sparse vegetation, uneven settlement, depressions, surface water ponding, burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.) - N/A | |
| B. Asphalt-Covered Engineered Barrier (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, depressions or potholes; presence of nuisance vegetation (weeds); uneven settlement, surface water ponding; burrows, vehicle ruts; exposed synthetic cover components; damage to synthetic cover components; proper functioning of water management features; unauthorized excavation; unauthorized uses of areas, etc.) - N/A | |
| 3. Other Soil Backfill Areas (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, surface water ponding, burrows, vehicle ruts, unauthorized excavations, unauthorized uses of areas, erosion around drainage or swales, edges of paved areas, etc.) - All areas in good condition. | |
| 4. Other Vegetation Areas (Note any physical changes since last inspection; note general condition of vegetative cover [e.g., evidence of stressed/sparse cover], other landscaping items [trees, shrubs, etc.] planted during restoration activities, tree guards, tree cages, and tree stakes; review the tree/shrub restoration planting plan [Figure 3 of the Final Completion Report] and determine the percent survivorship of planted trees and shrubs.) - Vegetative cover is in good condition. - Tree/shrub observations are shown in Tables B-7 through B-14 in Attachment B; all trees and shrubs, as well as tree guards, cages, and stakes (where present), are in good condition except as follows: * One dead choke cherry observed. * Two dead quaking aspen observed, but do not affect percent survival compared to original planted quantity because total quantity observed (16) is greater than original planted quantity (14) due to replanting activities. * One dead cottonwood observed, but does not affect percent survival compared to original planted quantity because total quantity observed (10) is greater than original planted quantity (8) due to replanting activities. * One northern arrowwood not located. * One red osier dogwood not located. * Two stressed cottonwoods, and one stressed northern arrowwood observed. - Catalpa tree growing on fence line needs to be removed to prevent damage to the engineered barrier on Parcel I9-8-1. | |
| 5. Other Observations (Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.) - Erosion in Planting Area 3 has been repaired. - Disturbed areas were reseeded. - One white pine was replaced May 2008, and one choke cherry, two cottonwoods, two quaking aspens, and one red osier dogwood were replaced July 2008. (Note that the dead choke cherry was replaced with a black cherry). - Damage to tree guard on one box elder was repaired. - White pine planted in May 2008, and black cherry planted in July 2008 need tags. | |
| III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES | |
| - Replant one choke cherry, one northern arrowwood, and one red osier dogwood. - Monitor stressed cottonwoods and northern arrowwood. - Remove catalpa tree near fence line (completed August 2008). - Tag black cherry and white pine identified above. | |

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

Attachment B

Documentation of Tree/Shrub
Observations

**TABLE B-1
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - BLACK WILLOW (*SALIX NIGRA*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 9 | Good | Good |
| 2 | 9 | Good | Good |
| 3 | 7 | Good | Good |
| 4 | 9 | Good | Good |
| 5 | 7 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 8.2 |
| Height Range (ft.): | 7-9 |
| Total Tree Count: | 5 |

**TABLE B-2
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - BOX ELDER (ACER NEGUNDO)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 8 | Good | Good |
| 2 | 7 | Stressed | Good |
| 3 | 4 | Good | Good |
| 4 | 7 | Good | Good |
| 5 | 7 | Good | Good |
| 6 | 8 | Good | Good |
| 7 | 7 | Good | Good |
| 8 | 7 | Good | Good |
| 9 | 7 | Good | Good |
| 10 | 8 | Stressed | Good |
| 11 | 8 | Good | Good |
| 12 | 4 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 6.8 |
| Height Range (ft.): | 4-8 |
| Total Tree Count: | 12 |

**TABLE B-3
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - CHOKE CHERRY (*PRUNUS VIRGINIANA*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 3 | Good | NA |
| 2 | 3 | Good | NA |
| 3 | 2 | Good | NA |
| 4 | 2 | Good | NA |
| 5 | 1 | Good | NA |
| 6 | 2 | Good | NA |
| 7 | 2 | Good | NA |
| 8 | 3 | Good | NA |
| 9 | 2 | Good | NA |
| 10 | NA | Missing | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.2 |
| Height Range (ft.): | 1-3 |
| Total Shrub Count: | 10 |

**TABLE B-4
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - NORTHERN ARROWWOOD (*VIBURNUM DENTATUM*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 4 | Good | NA |
| 2 | 4 | Good | NA |
| 3 | 4 | Good | NA |
| 4 | 4 | Good | NA |
| 5 | 4 | Good | NA |
| 6 | 4 | Good | NA |
| 7 | 4 | Good | NA |
| 8 | 3 | Good | NA |
| 9 | 3 | Good | NA |
| 10 | NA | Missing | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.8 |
| Height Range (ft.): | 3-4 |
| Total Shrub Count: | 10 |

**TABLE B-5
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - SILKY DOGWOOD (CORNUS AMONUM)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 4 | Good | NA |
| 2 | 4 | Good | NA |
| 3 | 4 | Good | NA |
| 4 | 4 | Good | NA |
| 5 | 4 | Good | NA |
| 6 | 4 | Good | NA |
| 7 | 4 | Good | NA |
| 8 | 4 | Good | NA |
| 9 | 3 | Good | NA |
| 10 | 4 | Good | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.9 |
| Height Range (ft.): | 3-4 |
| Total Shrub Count: | 10 |

**TABLE B-6
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-4-14 - WINTERBERRY HOLLY (*ILEX VERTICILLATA*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 4 | Good | NA |
| 2 | 4 | Good | NA |
| 3 | 4 | Good | NA |
| 4 | 4 | Good | NA |
| 5 | 4 | Good | NA |
| 6 | 4 | Good | NA |
| 7 | 4 | Good | NA |
| 8 | 4 | Good | NA |
| 9 | 4 | Good | NA |
| 10 | 4 | Good | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.0 |
| Height Range (ft.): | 4 |
| Total Shrub Count: | 10 |

**TABLE B-7
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - BOX ELDER (*ACER NEGUNDO*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 5 | Good | Good |
| 2 | 5 | Good | Good |
| 3 | 6 | Good | Good |
| 4 | 5 | Good | Good |
| 5 | 7 | Good | Good |
| 6 | 7 | Good | Good |
| 7 | 6 | Good | Good |
| 8 | 5 | Good | Good |
| 9 | 7 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 5.9 |
| Height Range (ft.): | 5-7 |
| Total Tree Count: | 9 |

**TABLE B-8
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - CHOKE CHERRY (*PRUNUS VIRGINIANA*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1* | 5 | Good | Good |
| 2 | 3 | Good | NA |
| 3 | NA | Dead | NA |
| 4 | 2 | Good | NA |
| 5 | 2 | Good | NA |
| 6 | 3 | Good | NA |
| 7 | 3 | Good | NA |
| 8 | 2 | Good | NA |
| 9 | 4 | Good | NA |
| 10 | 3 | Good | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.0 |
| Height Range (ft.): | 2-5 |
| Total Shrub Count: | 10 |

Note:

* Indicates that, based on discussions with GE and EPA, one black cherry was planted to replace a dead choke cherry identified in the May 2008 inspection.

**TABLE B-9
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - COTTONWOOD (*POPULUS DELTOIDES*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 5 | Good | Good |
| 2 | 5 | Good | Good |
| 3 | 3 | Stressed | Good |
| 4 | 3 | Good | Good |
| 5 | 6 | Good | Good |
| 6 | NA | Dead | NA |
| 7 | 6 | Good | Good |
| 8 | 3 | Stressed | Good |
| 9 | 6 | Good | Good |
| 10 | 6 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.8 |
| Height Range (ft.): | 3-6 |
| Total Tree Count: | 10 |

TABLE B-10
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL 19-8-2 - NORTHERN ARROWWOOD (*VIBURNUM DENTATUM*)

SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 2 | Good | NA |
| 2 | 3 | Good | NA |
| 3 | 2 | Good | NA |
| 4 | 2 | Good | NA |
| 5 | 2 | Good | NA |
| 6 | 2 | Stressed | NA |
| 7 | 2 | Good | NA |
| 8 | 2 | Good | NA |
| 9 | 3 | Good | NA |
| 10 | NA | Missing | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.2 |
| Height Range (ft.): | 2-3 |
| Total Shrub Count: | 10 |

TABLE B-11
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - NORTHERN RED OAK (*QUERCUS RUBRA*)

SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|------------|--------------|-------------------|---|
| 1 | 8 | Good | Good |

| | |
|------------------------------|-----------|
| Average Height (ft.): | 8 |
| Height Range (ft.): | -- |
| Total Tree Count: | 1 |

**TABLE B-12
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - QUAKING ASPEN (*POPULUS TREMULA*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 4 | Good | Good |
| 2 | 4 | Good | Good |
| 3 | NA | Dead | NA |
| 4 | NA | Dead | NA |
| 5 | 4 | Good | Good |
| 6 | 6 | Good | Good |
| 7 | 3 | Good | Good |
| 8 | 7 | Good | Good |
| 9 | 3 | Good | Good |
| 10 | 4 | Good | Good |
| 11 | 5 | Good | Good |
| 12 | 4 | Good | Good |
| 13 | 3 | Good | Good |
| 14 | 4 | Good | Good |
| 15 | 4 | Good | Good |
| 16 | 4 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.2 |
| Height Range (ft.): | 3-7 |
| Total Tree Count: | 16 |

**TABLE B-13
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - RED OSIER DOGWOOD (*CORNUS SERICEA*)**

**SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 3 | Good | NA |
| 2 | 2 | Good | NA |
| 3 | 2 | Good | NA |
| 4 | 2 | Good | NA |
| 5 | 2 | Good | NA |
| 6 | 2 | Good | NA |
| 7 | 2 | Good | NA |
| 8 | 2 | Good | NA |
| 9 | 2 | Good | NA |
| 10 | 2 | Good | NA |
| 11 | 3 | Good | NA |
| 12 | 2 | Good | NA |
| 13 | 2 | Good | NA |
| 14 | 2 | Good | NA |
| 15 | 2 | Good | NA |
| 16 | 4 | Good | NA |
| 17 | 2 | Good | NA |
| 18 | 2 | Good | NA |
| 19 | 2 | Good | NA |
| 20 | 2 | Good | NA |
| 21 | 2 | Good | NA |
| 22 | 2 | Good | NA |
| 23 | 5 | Good | NA |
| 24 | 3 | Good | NA |
| 25 | 2 | Good | NA |
| 26 | 2 | Good | NA |
| 27 | 2 | Good | NA |
| 28 | 2 | Good | NA |
| 29 | 2 | Good | NA |
| 30 | NA | Missing | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.3 |
| Height Range (ft.): | 2-5 |
| Total Shrub Count: | 30 |

TABLE B-14
SUMMARY OF TREE/SHRUB OBSERVATIONS - PARCEL I9-8-2 - WHITE PINE (*PINUS STROBUS*)

SUMMARY OF AUGUST 2008 INSPECTION ACTIVITIES FOR LYMAN STREET AREA
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|------------|--------------|-------------------|---|
| 1 | 6 | Good | NA |

| | |
|------------------------------|-----------|
| Average Height (ft.): | 6 |
| Height Range (ft.): | -- |
| Total Tree Count: | 1 |