



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

June 27, 2008

Mr. Richard Fisher
United States Environmental Protection Agency
1 Congress Street, Suite 1100 (HBO)
Boston, MA 02114-2023

**Re: GE-Pittsfield/Housatonic River Site
Newell Street Area II (GEC450)
Summary of May 2008 Inspection Activities**

Dear Mr. Fisher:

On May 30, 2008, the General Electric Company (GE) performed a post-remediation inspection of properties within Newell Street Area II. As shown on Figure 1, Newell Street Area II includes 10 recreational parcels (five of which, Parcels I9-7-1, J9-23-1, -3, -5 and -12, are owned by GE). GE conducted remediation activities at all 10 of these parcels in accordance with GE's *Final Removal Design/Removal Action Work Plan for Newell Street Area II* (Final RD/RA Work Plan, March 2005), as conditionally approved by the U.S. Environmental Protection Agency (EPA) on May 12, 2005, revised in a May 25, 2005 Addendum to Final RD/RA Work Plan, and subsequently modified through a number of additional submittals approved by EPA. These remediation activities were completed in July 2006. In addition, GE conducted restoration actions at these properties, including natural resource restoration/enhancement (NRRE) activities at the GE-owned Newell Street parking lot area (Parcel J9-23-12).

GE previously conducted post-remediation inspections of these properties on November 1 and 22, 2006, May 23, 2007, and October 10, 2007. Summaries of those inspection activities were submitted to EPA in letters dated January 3, 2007, July 11, 2007, and November 7, 2007, respectively. Those inspections were conducted in accordance with the Post-Removal Site Control Plan set forth in Section 8.3 of the March 2005 Final RD/RA Work Plan. (GE also has a separate Restoration Project Monitoring and Maintenance Plan for the NRRE measures at the Newell Street parking lot area, which was presented as Attachment A to the May 25, 2005 Addendum to the Final RD/RA Work Plan. The inspections required by that plan began in June 2007.)

The May 2008 inspection activities were conducted in accordance with the above-referenced Post-Removal Site Control Plan, as modified and supplemented with a number of activities based on discussions between GE and EPA relating to a draft Final Completion Report (FCR) for the Newell Street Area II Removal Action. This inspection assessed the engineered barriers that were installed at this area and the vegetation that was planted as part of restoration activities. Other aspects of the areas that were backfilled and restored during the remediation actions were not evaluated, as those aspects of the remediation/restoration are subject to annual inspections in August or September.

Summary of Inspection Activities

The May 2008 inspection included visual observations of the engineered barrier surfaces to assess the general condition of these areas. Specifically:

- Vegetative engineered barriers were visually inspected for the following conditions as they would affect the integrity of the barriers: (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 cover components, vehicle ruts, or other abnormalities); (d) the damage to synthetic cover components; (e) uneven settlement relative to surrounding areas; (f) the proper functioning of any associated surface water diversions; (g) the condition of fencing; and (h) any evidence of animal burrow, unauthorized excavation, or other conditions that could jeopardize the integrity of the engineered barrier.
- Asphalt-covered portions of the engineered barrier (i.e., a portion of the access road) were visually inspected for the following conditions as they would affect the integrity of the barrier: (a) excessive cracking, fissures, spalling, or potholes; (b) evidence of depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; and (c) the condition of perimeter drainage system discharge locations (e.g., evidence of blockage).

The May 2008 inspection also included observations of the vegetation that was planted as part of restoration activities. These observations included an assessment of the grass/herbaceous covers to assess the condition of the vegetation, including any evidence of stressed or sparse cover, and to ensure that the vegetation is growing as anticipated and providing the desired degree of erosion control. In addition, the trees and shrubs planted as part of restoration activities were inspected to assess whether they are in good condition and growing as anticipated. Figure L-1 from the draft FCR (copy attached hereto) contains the Restoration Planting Plan for the trees and shrubs that were planted as part of the restoration activities. Observations of these plantings included a stem count of planted and newly established trees/shrubs (quantity per species per planting area) in good health and those that were dead or dying or showing evidence of stress, if any, within each planting area. The results of these observations were used to evaluate if the trees/shrubs are surviving at a frequency of 100% of the original planted quantity specified on the Restoration Planting Plan. Additionally, each tree/shrub observed was measured to determine the average height and range of heights of each species of tree/shrub within each planting area. 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 from damage.

Finally, the May 2008 inspection also included observations of parcels/areas at which the need for follow-up maintenance activities had been identified during the prior inspection, conducted in October 2007 and described in GE's November 7, 2007 report on that inspection. Those activities included: removal of seedlings from the rip-rap swale in areas with an engineered barrier liner on the City of Pittsfield property (to be completed in summer 2008); removal of miscellaneous debris adjacent to the sewer manhole on the City of Pittsfield property (to be completed in summer 2008); completion of tree cage installation to protect saplings on Parcels J9-23-1, J9-23-2, J9-23-3, and J9-23-4 (completed in November 2007); repair of a sinkhole on Parcel J9-23-8 (to be completed in summer 2008); application of fertilizer in NRRE areas (completed in October 2007); mowing of the NRRE areas (postponed to fall 2008 due to minimal herbaceous cover); installation of plantings in the portion of the former "wooded area" on Parcel J9-23-12 that is not an

NRRE area (completed on May 6 and 7, 2008); installation of trees to compensate for tree mortality on Parcels J9-23-1, J9-23-2, J9-23-3, J9-23-4, J9-23-5, J9-23-6 and J9-23-8 (completed on May 6 and 7, 2008); and monitoring of tree plantings/vegetation on Parcels J9-23-8 and I9-7-1 (completed during this inspection).

The results of the May 2008 inspection are included 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. These forms will be further revised, if necessary, in accordance with the final FCR and will be used to document future inspections and track the completion of identified maintenance activities. The completed inspection forms are provided in Attachment A, and documentation of tree/shrub observations is provided in tables in Attachment B. The tables in Attachment B list, for each species within each planting area, 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 May 2008 inspection showed that the vegetative engineered barrier and asphalt-covered engineered barrier areas were in good overall condition with the following exceptions:

- Two metal brackets were observed to have been inserted into vegetative engineered barrier cover adjacent to the entrance gate on Parcel J9-23-8; and
- Saplings were continuing to grow in the rip-rap swale constructed over a portion of the engineered barrier on the City of Pittsfield property.

In addition, during the May 2008 inspection, the following items were observed:

- Woodchuck burrow holes along the top of riverbank on Parcel J9-23-1;
- A sinkhole near top of bank adjacent to the high-tension towers and stressed/sparse vegetation on Parcel J9-23-8;
- Stressed/sparse vegetation on Parcel J9-23-12;
- Signs of erosion at the outlet of the rip-rap drainage swale on the City of Pittsfield property; and
- Miscellaneous debris adjacent to the sewer manhole on the City of Pittsfield property.

The results of the tree/shrub counting, measuring, and observation activities at the planting areas are presented in detail in the tables in Attachment B. These results are summarized in the following table:

| Tree/Shrub Count and Observation Results | | | | | | | | | | |
|--|--------------------------|--|--------------------|-------------------------|-------------------------------------|--------------|------------------|------------------------|---|-----------------------------------|
| Planting Area | Species | Planted per Planting Plan ¹ | Extra ² | Observed in Good Health | Observed Dead/Stressed ³ | Not Observed | Avg Height (ft.) | Range of Heights (ft.) | Percent in Good Health (%) ⁴ | Percent Survival (%) ⁵ |
| 1 | Eastern Cottonwood | 32 | 0 | 18 | 0/0 | 14 | 3.4 | 1-5 | 56 | 56 |
| 2 | Red Maple | 1 | 0 | 1 | 0/0 | 0 | 3.0 | - | 100 | 100 |
| 3 | Red or Common Elderberry | 20 | 0 | 20 | 0/0 | 0 | 2.8 | 1-4 | 100 | 100 |
| | Lowbush Blueberry | 10 | 0 | 9 | 0/0 | 1 | 1.0 | 1-1 | 90 | 90 |
| 4 | Box Elder | 12 | 0 | 12 | 0/0 | 0 | 5.6 | 4-7 | 100 | 100 |
| 5 | Box Elder | 14 | 0 | 11 | 0/0 | 3 | 2.6 | 1-6 | 78 | 78 |
| 6 | Eastern Cottonwood | 28 | 0 | 23 | 1/1 | 3 | 2.3 | 1-4 | 82 | 85 |
| 7 | Black Cherry | 2 | 0 | 2 | 0/0 | 0 | 6.0 | 6-6 | 100 | 100 |
| 8 | Crack Willow | 12 | 0 | 12 | 0/0 | 0 | 4.1 | 2-7 | 100 | 100 |
| 9 | Black Cherry | 12 | 3 | 15 | 0/0 | 0 | 5.1 | 3-7 | >100 | >100 |
| 10 | Red Maple | 7 | 3 | 7 | 1/3 | 0 | 1.8 | 1-4 | 100 | >100 |
| 11 | Box Elder | 3 | 0 | 3 | 0/0 | 0 | 4.3 | 3-5 | 100 | 100 |
| 12 | Red or Common Elderberry | 8 | 5 | 7 | 0/6 | 0 | 2.2 | 1-4 | 87 | >100 |
| 13 | Eastern Cottonwood | 1 | 0 | 1 | 0/0 | 0 | 5.0 | - | 100 | 100 |
| 14 | Northern Red Oak | 3 | 0 | 2 | 1/0 | 0 | 7.0 | 7-7 | 66 | 66 |
| 15 | Box Elder | 10 | 0 | 9 | 1/0 | 0 | 2.2 | 1-3 | 90 | 90 |
| 16 | Red Maple | 4 | 0 | 1 | 0/0 | 3 | 3.0 | - | 25 | 25 |
| 17 | Box Elder | 10 | 1 | 11 | 0/0 | 0 | 2.6 | 1-6 | >100 | >100 |
| 18 | Northern Red Oak | 3 | 0 | 2 | 1/0 | 0 | 7.0 | 7-7 | 66 | 66 |
| 19 | Eastern Cottonwood | 6 | 0 | 6 | 0/0 | 0 | 1.8 | 1-3 | 100 | 100 |
| 20 | Red Maple | 2 | 0 | 1 | 0/0 | 1 | 3.0 | - | 50 | 50 |

| Tree/Shrub Count and Observation Results | | | | | | | | | | |
|--|--------------------------|--|--------------------|-------------------------|-------------------------------------|--------------|------------------|------------------------|---|-----------------------------------|
| Planting Area | Species | Planted per Planting Plan ¹ | Extra ² | Observed in Good Health | Observed Dead/Stressed ³ | Not Observed | Avg Height (ft.) | Range of Heights (ft.) | Percent in Good Health (%) ⁴ | Percent Survival (%) ⁵ |
| 21 | Box Elder | 2 | 2 | 4 | 0/0 | 0 | 2.8 | 2-3 | >100 | >100 |
| 22 | Red or Common Elderberry | 6 | 0 | 5 | 1/0 | 0 | 1.8 | 1-3 | 83 | 83 |
| 23 | Red Maple | 5 | 0 | 0 | 2/3 | 0 | 1.3 | 1-2 | 0 | 60 |
| 24 | Box Elder | 0 | 4 | 4 | 0/0 | 0 | 2.3 | 1-3 | NA | NA |
| | Lowbush Blueberry | 10 | 0 | 10 | 0/0 | 0 | 1.0 | 1-1 | 100 | 100 |
| | Red or Common Elderberry | 20 | 0 | 19 | 0/1 | 0 | 2.9 | 1-3 | 95 | 100 |
| 25 | Red Osier Dogwood | 1 | 0 | 1 | 0/0 | 0 | 4.0 | - | 100 | 100 |
| | Red or Common Elderberry | 1 | 0 | 1 | 0/0 | 0 | 3.0 | - | 100 | 100 |
| 26 | Box Elder | 4 | 0 | 4 | 0/0 | 0 | 5.0 | 4-6 | 100 | 100 |
| 27 | Eastern Cottonwood | 2 | 0 | 2 | 0/0 | 0 | 4.5 | 4-5 | 100 | 100 |
| 28 | Box Elder | 20 | 1 | 21 | 0/0 | 0 | 5.1 | 3-7 | >100 | >100 |
| 29 | Slippery Elm | 3 | 0 | 3 | 0/0 | 0 | 4.7 | 4-5 | 100 | 100 |

Notes:

1. The quantity of each species listed in this column corresponds to the quantity identified on Figure L-1 from the draft FCR.
2. This column lists additional trees/shrubs observed beyond those specified on Figure L-1.
3. This column lists the number of dead trees/shrubs observed and then the number of trees/shrubs that were not dead but were stressed.
4. This column shows the percentage of trees/shrubs that were in good condition relative to the original planted quantity specified on Figure L-1.
5. This column shows the percentage of trees/shrubs that were alive (including stressed plants) relative to the original planted quantity specified on Figure L-1.

As shown in the above table, the quantities of certain species observed in several planting areas (namely, Planting Areas 9, 10, 12, 17, 21, and 28) during the May 2008 inspections were higher than the quantities required by the Restoration Planting Plan (Figure L-1 from the draft FCR). This is because additional trees/shrubs were planted in these areas in May 2008 based on discussions between GE and EPA during a site walk in fall 2007. In addition, the four extra box elders in Planting Area 24 were inadvertently planted in this area during the initial planting activities in 2005 and were subsequently left in place.

The results of the tree/shrub counting and observation activities indicated that 11 of the 29 planting areas have a percent survivorship of less than 100% relative to the planted quantity specified in the Restoration Planting Plan. In addition, as shown on the attached forms and tables, the tree/shrub inspection indicated that numerous trees in Planting Areas 6, 15, 17, 19, 23, and 28 require the installation or repair of tree guards/cages.

Maintenance/Replanting Activities

Based on the May 2008 inspection, the following maintenance, repair, replanting, and monitoring activities were identified:

- Monitor woodchuck burrow holes on Parcel J9-23-1 to ensure that they do not jeopardize the integrity of the engineered barrier;
- Remove the two metal brackets inserted into vegetative engineered barrier adjacent to the entrance gate on Parcel J9-23-8;
- Repair sinkhole adjacent to the riverbank on Parcel J9-23-8;
- Re-seed/fertilize the herbaceous cover on Parcels J9-23-8 and J9-23-12;
- Remove excess mulch and erosion control matting on Parcel J9-23-12;
- Mow the NRRE areas on Parcel J9-23-12 in fall of 2008 (to be completed no earlier than October);
- Remove saplings from the swale in areas where the liner is present on the City of Pittsfield property;
- Repair rip-rap drainage swale outlet on the City of Pittsfield property;
- Remove debris adjacent to sewer manhole on the City of Pittsfield property;
- Install 14 eastern cottonwoods (*Populus deltoides*) in Planting Area 1;
- Install 1 lowbush blueberry (*Vaccinium angustifolium*) in Planting Area 3;
- Install 3 box elders (*Acer negundo*) in Planting Area 5;
- Install 4 eastern cottonwoods in Planting Area 6;
- Install 1 northern red oak (*Quercus rubra*) in Planting Area 14;
- Install 1 box elder in Planting Area 15;
- Install 3 red maples (*Acer rubrum*) in Planting Area 16;
- Install 1 northern red oak in Planting Area 18;
- Install 1 red maple in Planting Area 20;
- Install 1 red/common elderberry (*Sambucus canadensis*) in Planting Area 22;

- Install 2 red maples in Planting Area 23;
- Add topsoil to the base of 2 eastern cottonwoods in Planting Area 27;
- Monitor stressed trees/shrubs in Planting Areas 6, 10, 12, 23, and 24;
- Install tree guard on an eastern cottonwood in Planting Area 6;
- Install tree guards on 6 box elders in Planting Area 15;
- Install tree guards on 10 box elders in Planting Area 17;
- Install tree guard on an eastern cottonwood in Planting Area 19;
- Repair tree guard on an eastern cottonwood in Planting Area 19;
- Install tree guards on 3 red maples in Planting Area 23; and
- Install tree guard on a box elder in Planting Area 28.

Three of these activities have already been completed: (1) Removal of the two metal brackets inserted into vegetative engineered barrier adjacent to the entrance gate on Parcel J9-23-8; (2) re-seeding and fertilization of the herbaceous cover on Parcels J9-23-8 and J9-23-12; and (3) removal of the excess mulch and erosion control matting on Parcel J9-23-12. The remaining activities identified above will be completed prior to the next inspection in August or September 2008.

The replanted trees/shrubs will be installed in accordance with the previously approved planting plan with the EPA-approved modification that all trees will be installed with tree guards. GE will equip replanted trees and shrubs with a tag identifying the species of tree or shrub, the installation date, and the general size at the time of installation. GE will also revise the Restoration Planting Plan on Figure L-1 to include the species, installation date, and size at the time of replanting of any replanted trees or shrubs. The revised Figure L-1 will be submitted to EPA and serve as the basis for the next inspection.

Schedule for Future Inspections

In accordance with the above-referenced Post-Removal Site Control Plan, as well as discussions between GE and EPA relating to the FCR, the engineered barrier areas will be inspected twice per year (unless and until EPA approves an alternative frequency) to assess the integrity of the barriers, and the backfilled/restored areas will be inspected annually in August or September (subject to EPA approval of a different frequency). Additionally, the vegetation planted as part of the restoration will be inspected in August or September 2008 to ensure that the vegetation is continuing to grow as anticipated. Trees and shrubs installed as part of the replanting activities in Fall 2006 and May 2008, as well as the trees and shrubs that will be installed as described above, will be inspected twice per year (in May and August or September) for a total of two years after planting.

These inspections will utilize the Inspection Summary and Checklist forms included herein or, when applicable, the forms in the EPA-approved final FCR. Within 30 days following each inspection, an inspection report will be prepared and submitted to EPA.

Finally, the NRRE plantings and structures in the Newell Street parking lot area will be inspected at the frequencies required by GE's current Restoration Project Monitoring and Maintenance Plan and as described in GE's Completion of Installation of Restoration Work Report (submitted on June 5, 2007), as modified by recent discussions/agreements among GE, EPA, and the Natural Resource Trustees and as set forth in the anticipated forthcoming Addendum to Completion of Installation of Restoration Work Report.

Please call me if you have any comments or questions.

Sincerely

Richard W. Gates/EAG

Richard W. Gates
Remediation Project Manager

Attachments

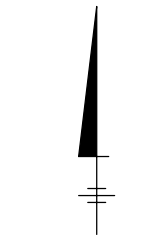
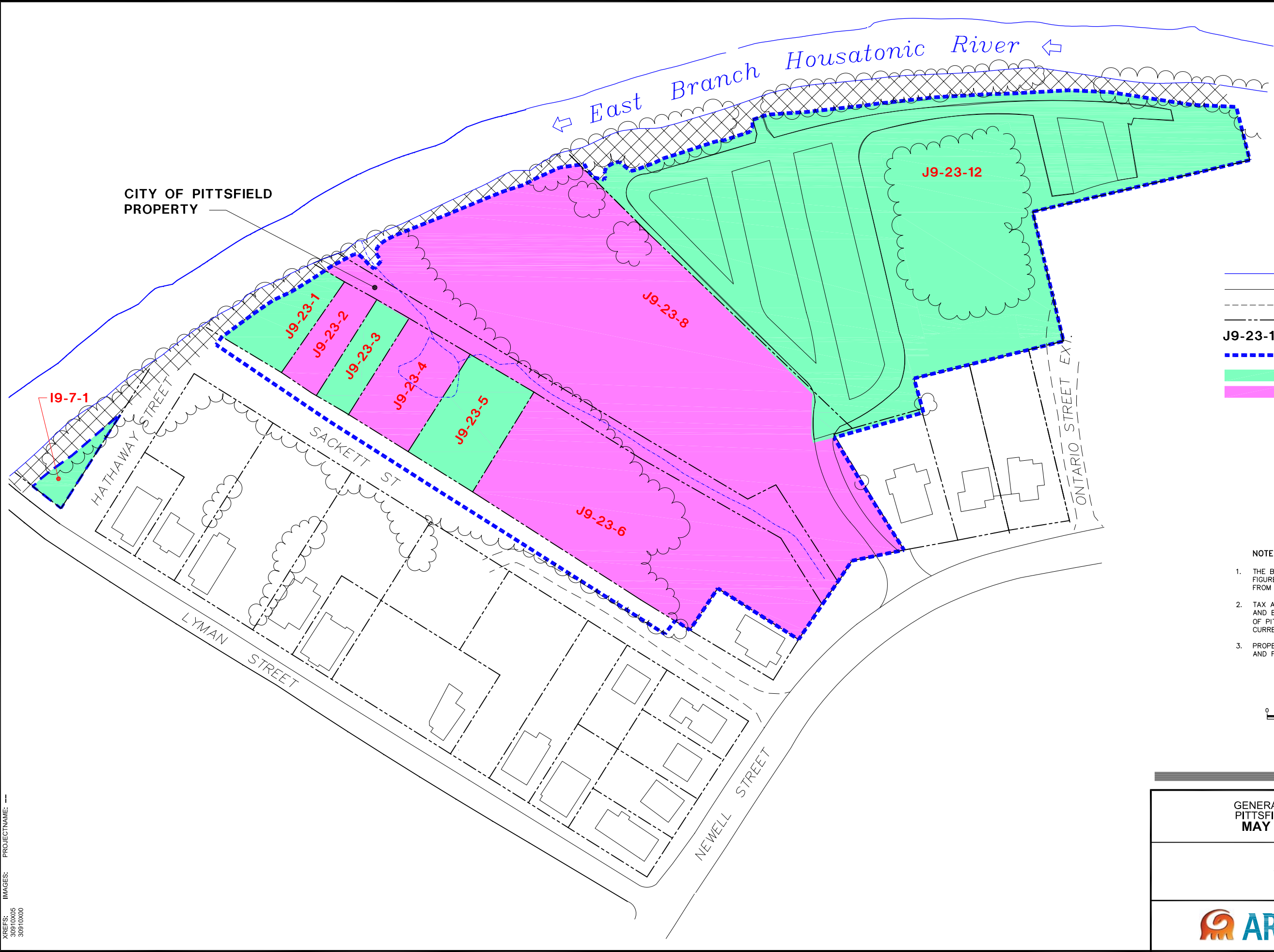
cc: Dean Tagliaferro, EPA
Tim Conway, EPA
Holly Inglis, EPA
Rose Howell, EPA*
K.C. Mitkevicius, USACE
Susan Steenstrup, MDEP (2 copies)
Anna Symington, MDEP*
Jane Rothchild, MDEP*
Linda Palmieri, Weston (2 copies)
Nancy E. Harper, MA AG*
Dale Young, MA EOEEA
Mayor James Ruberto, City of Pittsfield
Pittsfield Department of Health
Barbara Landau, BCK Law
Michael Carroll, GE*
Roderic McLaren, GE*
Peter Wojcik, GE*
James Nuss, ARCADIS
James Bieke, Goodwin Procter
Charles Nicol, Northeast Utilities
Robert Dvorchik, WMECo
Salvatore Giuliano, WMECo
John Tulloch, WMECo
Property Owner - Parcel J9-23-2
Public Information Repositories
GE Internal Repository

**cover letter only*

ARCADIS

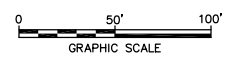
Figures

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- LEGEND:**
- EDGE OF WATER
 - PAVED ROADWAY
 - UNPAVED ROADWAY
 - APPROXIMATE PARCEL BOUNDARY
 - J9-23-12** PARCEL ID
 - APPROXIMATE REMOVAL ACTION AREA BOUNDARY
 - RECREATIONAL PROPERTY (GE OWNED)
 - RECREATIONAL PROPERTY (NON-GE OWNED)

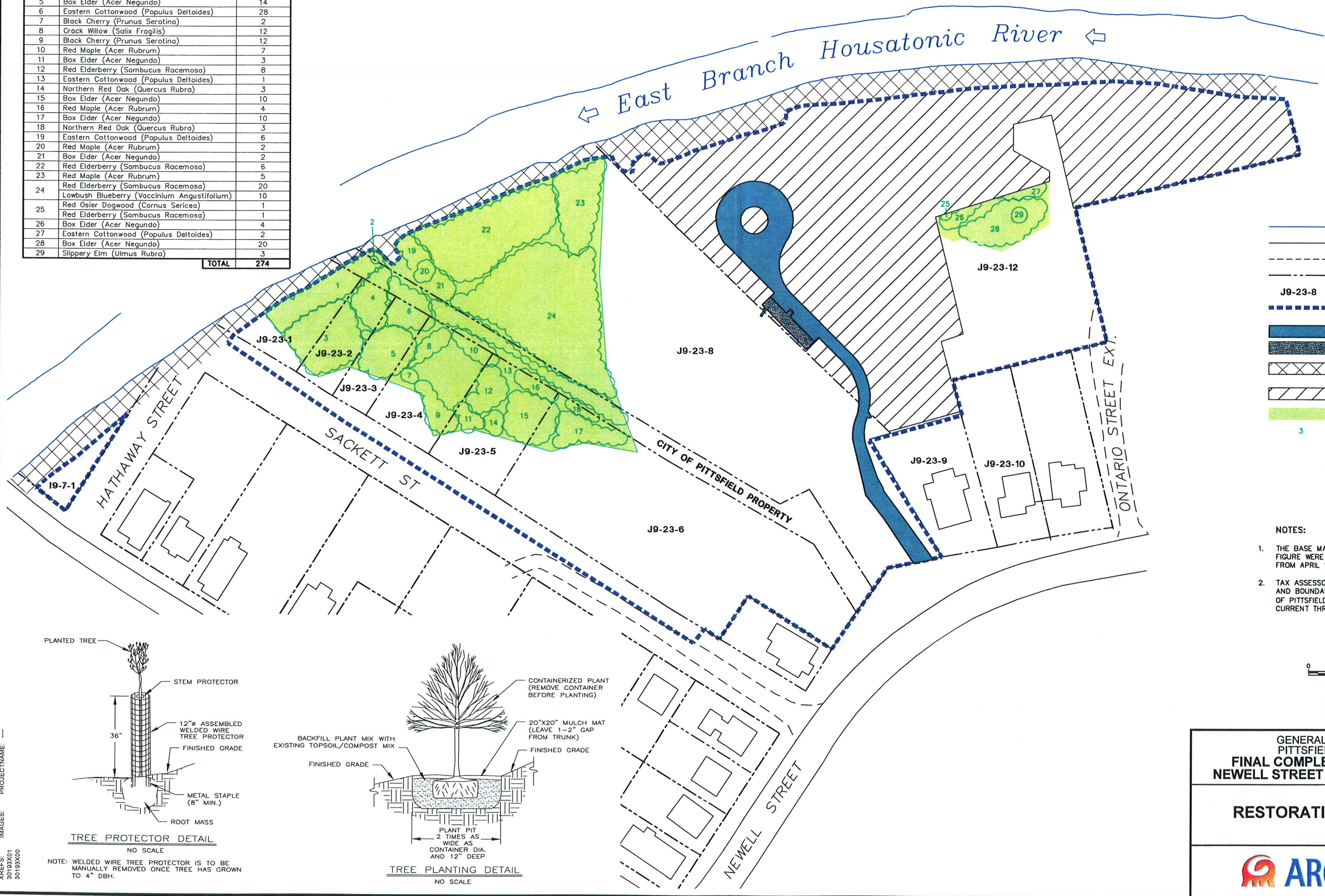
- NOTES:**
1. THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM APRIL 1990 AERIAL PHOTOGRAPHS.
 2. TAX ASSESSORS' PARCEL IDENTIFICATION NUMBERS AND BOUNDARY INFORMATION OBTAINED FROM CITY OF PITTSFIELD'S TAX ASSESSOR'S OFFICE AND IS CURRENT THROUGH SEPTEMBER 5, 1997.
 3. PROPERTY USE DESIGNATIONS REFLECT CURRENT AND FORESEEABLE FUTURE USE.



| | |
|---|--------------------|
| GENERAL ELECTRIC COMPANY PITTSFIELD, MASSACHUSETTS MAY 2008 INSPECTION | |
| SITE PLAN | |
| | FIGURE 1 |

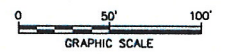
| Planting Area | Species | Quantity Per Species |
|---------------|---|----------------------|
| 1 | Eastern Cottonwood (Populus Deltoides) | 32 |
| 2 | Red Maple (Acer Rubrum) | 1 |
| 3 | Red Elderberry (Sambucus Racemosa) | 20 |
| 4 | Lowbush Blueberry (Vaccinium Angustifolium) | 10 |
| 4 | Box Elder (Acer Negundo) | 12 |
| 5 | Box Elder (Acer Negundo) | 14 |
| 6 | Eastern Cottonwood (Populus Deltoides) | 28 |
| 7 | Black Cherry (Prunus Serotina) | 2 |
| 8 | Crack Willow (Salix Fragilis) | 12 |
| 9 | Black Cherry (Prunus Serotina) | 12 |
| 10 | Red Maple (Acer Rubrum) | 7 |
| 11 | Box Elder (Acer Negundo) | 3 |
| 12 | Red Elderberry (Sambucus Racemosa) | 8 |
| 13 | Eastern Cottonwood (Populus Deltoides) | 1 |
| 14 | Northern Red Oak (Quercus Rubra) | 3 |
| 15 | Box Elder (Acer Negundo) | 10 |
| 16 | Red Maple (Acer Rubrum) | 4 |
| 17 | Box Elder (Acer Negundo) | 10 |
| 18 | Northern Red Oak (Quercus Rubra) | 3 |
| 19 | Eastern Cottonwood (Populus Deltoides) | 6 |
| 20 | Red Maple (Acer Rubrum) | 2 |
| 21 | Box Elder (Acer Negundo) | 2 |
| 22 | Red Elderberry (Sambucus Racemosa) | 6 |
| 23 | Red Maple (Acer Rubrum) | 5 |
| 24 | Red Elderberry (Sambucus Racemosa) | 20 |
| 24 | Lowbush Blueberry (Vaccinium Angustifolium) | 10 |
| 25 | Red Osier Dogwood (Cornus Sericea) | 1 |
| 26 | Red Elderberry (Sambucus Racemosa) | 1 |
| 26 | Box Elder (Acer Negundo) | 4 |
| 27 | Eastern Cottonwood (Populus Deltoides) | 2 |
| 28 | Box Elder (Acer Negundo) | 20 |
| 29 | Slippery Elm (Ulmus Rubra) | 3 |
| TOTAL | | 274 |

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- LEGEND:**
- APPROXIMATE EDGE OF WATER
 - PAVED ROADWAY
 - UNPAVED ROADWAY OR TRAIL
 - APPROXIMATE PARCEL BOUNDARY
 - J9-23-8** PARCEL ID
 - APPROXIMATE REMOVAL ACTION AREA BOUNDARY
 - BITUMINOUS ACCESS ROAD
 - CONCRETE PAD
 - AREA ADDRESSED AS PART OF THE UPPER 1/2-MILE REACH
 - AREA SUBJECT TO NATURAL RESOURCE RESTORATION/ENHANCEMENT ACTIVITIES
 - PLANTING AREA
 - 3** PLANTING AREA ID

- NOTES:**
- THE BASE MAP FEATURES PRESENTED ON THIS FIGURE WERE PHOTOGRAMMETRICALLY MAPPED FROM APRIL 1990 AERIAL PHOTOGRAPHS.
 - TAX ASSESSORS' PARCEL IDENTIFICATION NUMBERS AND BOUNDARY INFORMATION OBTAINED FROM CITY OF PITTSFIELD'S TAX ASSESSOR'S OFFICE AND IS CURRENT THROUGH SEPTEMBER 5, 1997.



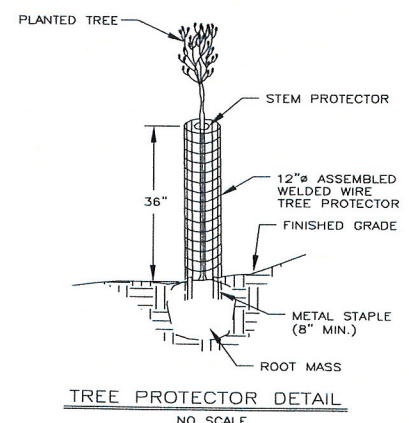
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GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
**FINAL COMPLETION REPORT FOR THE
 NEWELL STREET AREA II REMOVAL ACTION**

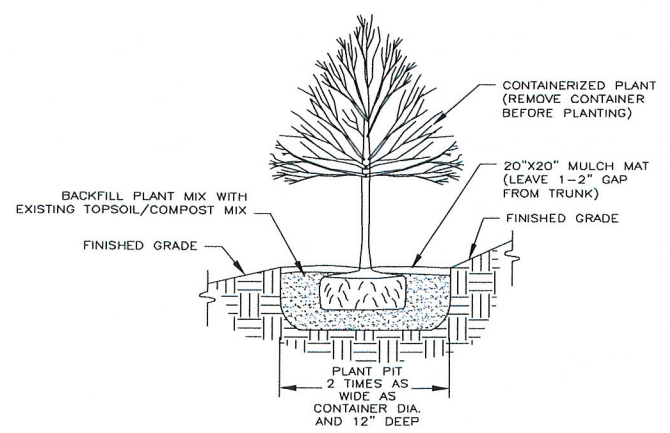
RESTORATION PLANTING PLAN



FIGURE
L-1



NOTE: WELDED WIRE TREE PROTECTOR IS TO BE MANUALLY REMOVED ONCE TREE HAS GROWN TO 4" DBH.



ARCADIS

Attachments

ARCADIS

Attachment A

Completed Inspection Forms

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL I9-7-1

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.
 - Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:
 - Vegetative**
 - Asphalt-Covered**
 - A. **Vegetative Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)
 - N/A

 - B. **Asphalt-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)
 - N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)
 - N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the Final Completion Report and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)
 - Vegetative cover in good condition. (No trees/shrubs planted.)

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL I9-7-1

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- None

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-1

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

- Vegetative**
- Asphalt-Covered**

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- N/A

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the *Final Completion Report* and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree/shrub observations are included in Tables B-1 (Planting Area 1) and B-3 and B-4 (Planting Area 3):

* 18 Eastern Cottonwoods observed to be in good condition; 14 of the 32 planted Eastern Cottonwoods not located.

* All Red/Common Elderberry plantings observed to be in good condition.

* 9 Lowbush Blueberry plantings observed to be in good condition; one not located.

- Tree cages that were previously installed on the Eastern Cottonwoods were in good condition.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-1

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Woodchuck burrow holes observed along top of riverbank.

- Tree cages to protect saplings were installed in October/November 2007.

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Install 14 Eastern Cottonwood Trees in Planting Area 1.

- Install 1 Lowbush Blueberry Plant in Planting Area 3.

- Monitor woodchuck burrows to make sure they do not jeopardize the integrity of the engineered barrier.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-2

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

- Vegetative**
- Asphalt-Covered**

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- N/A

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the Final Completion Report and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree/shrub observations are included in Tables B-3 and B-4 (Planting Area 3) and B-5 (Planting Area 4). All plantings were observed to be in good condition with the exception of one Lowbush Blueberry from Planting Area 3 that was not located.

- Tree cages that were previously installed on the Box Elders in Planting Area 4 were in good condition.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-2

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion *(Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].)*

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations *(Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)*

- Tree cages to protect saplings were installed in October/November 2007.

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-3

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

- Vegetative**
- Asphalt-Covered**

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- N/A

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the Final Completion Report and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree observations are included in Tables B-6 (Planting Area 5) and B-7 (Planting Area 6):

* 11 Box Elders in Planting Area 5 observed to be in good condition; 3 of the 14 planted Box Elders not located.

* 23 Eastern Cottonwoods in Planting Area 6 observed to be in good condition; 1 observed to be dead, 1 observed to be stressed, and 3 not located.

- One Eastern Cottonwood in Planting Area 6 requires installation of a tree guard; all existing tree guards and tree cages were in good condition.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-3

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Tree cages to protect saplings were installed in October/November 2007.

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Install 3 Box Elders in Planting Area 5.

- Install 4 Eastern Cottonwoods in Planting Area 6.

- Monitor stressed Eastern Cottonwood in Planting Area 6.

- Install 1 tree guard on Eastern Cottonwood in Planting Area 6.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-4

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

- Vegetative**
- Asphalt-Covered**

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- N/A

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the Final Completion Report and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree/shrub observations are included in Tables B-8 through B-11 (Planting Areas 7 through 10):

* All trees in Planting Areas 7, 8, and 9 observed to be in good condition.

* One dead and 3 stressed Red Maples observed in Planting Area 10, but do not affect percent survival relative to original planted quantity because 3 additional Red Maples were later installed and are in good condition.

- All observed tree guards/cages were in good condition.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-4

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Tree cages to protect saplings were installed in October/November 2007.

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor stressed Red Maples in Planting Area 10.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-5

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

- Vegetative**
 Asphalt-Covered

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- N/A

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the *Final Completion Report* and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree/shrub observations are included in Tables B-12 through B-17 (Planting Areas 11 through 16):

- * All trees in Planting Areas 11 and 13 observed to be in good condition.
- * One original and 5 extra Red/Common Elderberry plantings in Planting Area 12 observed to be stressed.
- * One Northern Red Oak in Planting Area 14 observed to be dead; others observed to be in good condition.
- * One Box Elder in Planting Area 15 observed to be dead; others observed to be in good condition.
- * One Red Maple in Planting Area 16 observed to be in good condition; 3 of the 4 planted Red Maples not located.

- 6 Box Elders in Planting Area 15 require tree guards.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-5

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Install 1 Northern Red Oak in Planting Area 14.
- Install 1 Box Elder in Planting Area 15.
- Install 3 Red Maples in Planting Area 16.
- Monitor the stressed Red/Common Elderberries in Planting Area 12.
- Install 6 tree guards in Planting Area 15.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-6

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

Vegetative
 Asphalt-Covered

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- All areas in good condition.

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the *Final Completion Report* and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree observations are included in Tables B-18 (Planting Area 17) and B-19 (Planting Area 18). All trees observed to be in good condition except for one dead Northern Red Oak in Planting Area 18.

- 10 Box Elders in Planting Area 17 require tree guards.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-6

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Install 1 Northern Red Oak in Planting Area 18.
- Install 10 tree guards in Planting Area 17.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-8

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

Vegetative
 Asphalt-Covered

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- Vegetative cover/grass is stressed and sparse.
- Two metal brackets observed to have been driven into barrier cover to hold open entrance gate.

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the Final Completion Report and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover/grass is stressed and sparse.
- Tree/shrub observations are included in Tables B-20 through B-27 (Planting Areas 19 through 24):
 - * All trees in Planting Areas 19 and 21 observed to be in good condition.
 - * One Red Maple in Planting Area 20 observed to be in good condition; 1 not located.
 - * 5 Red/Common Elderberry plantings in Planting Area 22 observed to be in good condition; 1 observed to be dead.
 - * 2 Red Maples in Planting Area 23 observed to be dead and the remaining 3 observed to be stressed.
 - * All plantings in Planting Area 24 observed to be in good condition except for 1 stressed Red/Common Elderberry.
- One Eastern Cottonwood in Planting Area 19 requires installation of a tree guard and the tree guard at another Eastern Cottonwood in that area needs repair.
- 3 Red Maples in Planting Area 23 require tree guards.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-8

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Sinkhole observed near top of riverbank, close to high tension towers.

- Left-over haybales noted at south end of the parcel.

- Replacement plantings required under EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Re-seed or fertilize grass cover (done by D.F. Lane in June 2008).

- Remove metal brackets at entrance gate (done by Peter Wojcik of GE).

- Install 1 Red Maple tree in Planting Area 20.

- Install 1 Red/Common Elderberry in Planting Area 22.

- Install 2 Red Maple trees in Planting Area 23.

- Repair 1 tree guard and install 1 tree guard in Planting Area 19.

- Install 3 tree guards in Planting Area 23.

- Repair sinkhole adjacent to riverbank.

- Monitor stressed plantings observed in Planting Areas 23 and 24.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-12

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

- Vegetative**
- Asphalt-Covered**

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- Vegetation/grass is stressed and sparse.

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- All areas in good condition.

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the Final Completion Report and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Excessive mulch and erosion control mats are holding back growth in some areas.

- Tree/shrub observations are included in Tables B-28 through B-33 (Planting Areas 25 through 29). All plantings observed to be in good condition except that topsoil is needed around the base of 2 Eastern Cottonwoods in Planting Area 27.

- One Box Elder in Planting Area 28 requires installation of a tree guard; all existing tree guards, where present, were in good condition.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL J9-23-12

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Replacement plantings required under the EPA-approved Restoration Planting Plan were installed on May 6-7, 2008.

- Natural Resource Restoration/Enhancement (NRRE) area requires moving in Fall 2008.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Re-seed or fertilize grass cover (done by D.F. Lane in June 2008).

- Remove excessive mulch and erosion control mats where growth is being held back (done by D.F. Lane in June 2008).

- Add topsoil to the base of 2 trees in Planting Area 27.

- Mow NRRE area in the Fall of 2008.

- Install 1 tree guard in Planting Area 28.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL City of Pittsfield

I. GENERAL INFORMATION

Inspection Date: 5/30/2008
 Conducted By/Phone Number: Gregg Rabasco/ (413) 822-1184
 Weather Conditions: Sunny, 65°F
 Date of Last Inspection: 10/10/2007

II. INSPECTION SUMMARY

1. Confirm that Figure 3 of the *Final Completion Report for the Newell Street Area II Removal Action* (Final Completion Report) and the as-built survey drawings and engineered barrier plan included in Appendix E of that document have been reviewed.

- Confirmed

2. **Engineered Barriers** - Check applicable barrier types for this parcel and complete inspection for each:

Vegetative
 Asphalt-Covered

A. Vegetative Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: topsoil erosion; bare or sparsely vegetated areas; deficiencies in the soil layer overlaying the synthetic cover components [e.g., excessive erosion, surface water ponding, depressions, exposed synthetic cover components, vehicle ruts, or other abnormalities]; damage to synthetic cover components; uneven settlement relative to surrounding areas; the proper functioning of any associated surface water diversions; the condition of fencing; animal burrows; unauthorized excavation; etc.)

- Tree saplings growing out of rip-rap swale in area where engineered barrier is located.

B. Asphalt-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: excessive cracking, fissures, spalling, or potholes; depressions and/or surface water ponding, excessive rutting, or exposed subbase materials; the condition of perimeter drainage system discharge locations [e.g., evidence of blockage], etc.)

- N/A

3. **Other Backfilled/Restored Areas** (Note any physical changes since last inspection; note evidence of any of the following: excessive settlement, soil erosion, drainage problems, burrows, vehicle ruts, excessive cracking or potholes in the paved surface of the access road, unauthorized excavations, unauthorized uses of areas, etc.)

- N/A - subject to annual inspection to be performed in August or September 2008.

4. **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 restoration planting plan included in Appendix L (Figure L-1) of the *Final Completion Report* and determine the percent survivorship of planted trees and shrubs; and measure and record the size of all trees and shrubs subject to inspection.)

- Vegetative cover in good condition.

- Tree/shrub observations are included in Table B-2 (Planting Area 2) and in the tables in Attachment B for Planting Areas 1, 4, 6, 10, 13, 16, and 18, all of which include a portion of this parcel. Observations for the latter Planting Areas are described in inspection forms for other parcels. The one Red Maple at Planting Area 2 was observed to be in good condition, as was its tree guard.

INSPECTION SUMMARY AND CHECKLIST
NEWELL STREET AREA II REMOVAL ACTION
PARCEL City of Pittsfield

II. INSPECTION SUMMARY (continued)

5. Areas Potentially Susceptible to Erosion (*Inspect any other areas that are potentially subject to erosion as a result of the remediation, including drainage outlets, drainage swales, and edges of pavement located within the limits of the soil removal areas, and note evidence of any erosion. Include, where relevant, an inspection of the drainage swale running along the City of Pittsfield property onto Parcel J9-23-8 and associated drainage outlet on Parcel J9-23-8; the barrier drainage pipe originating on Parcel J9-23-8 that discharges adjacent to the westernmost drainage swale on Parcel J9-23-12; the drainage swale between Parcels J9-23-8 and J9-23-12 and associated drainage outlet on Parcel J9-23-12; the drainage swale and three drainage outlets on Parcel J9-23-12; and the edges of paved areas [i.e., the access road] on Parcels J9-23-8 and J9-23-12; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion; verify that there has been no significant movement of riprap or reduction in riprap thickness that threatens the stability of the riprapped swale or drainage outlets, or results in the erosion of underlying soils or sediment or in the exposure of underlying geotextile fabric [unless such fabric overlays concrete].*)

- N/A - subject to annual inspection to be performed in August or September 2008.

6. Other Observations (*Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.*)

- Water and Sewer Department left a pile of miscellaneous debris that was removed from an onsite clogged sanitary sewer manhole.

- The outlet of the rip-rap drainage swale is showing signs of erosion.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Remove saplings from rip-rap swale.

- Repair outlet of rip-rap drainage swale.

- Remove miscellaneous debris adjacent to sewer manhole.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

ARCADIS

Attachment B

Documentation of Tree/Shrub
Observations

**TABLE B-1
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 1 - EASTERN COTTONWOOD (*POPULUS DELTOIDES*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
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 | 3 | Good | Good |
| 3 | 4 | Good | Good |
| 4 | 4 | Good | Good |
| 5 | 4 | Good | Good |
| 6 | 4 | Good | Good |
| 7 | 4 | Good | Good |
| 8 | 5 | Good | Good |
| 9 | 4 | Good | Good |
| 10 | 4 | Good | Good |
| 11 | 2 | Good | Good |
| 12 | 2 | Good | Good |
| 13 | 3 | Good | Good |
| 14 | 3 | Good | Good |
| 15 | 2 | Good | Good |
| 16 | 3 | Good | Good |
| 17 | 5 | Good | Good |
| 18 | 1 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.4 |
| Height Range (ft.): | 1-5 |
| Total Tree Count: | 18 |

**TABLE B-2
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 2 - RED MAPLE (*ACER RUBRUM*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.0 |
| Height Range (ft.): | -- |
| Total Tree Count: | 1 |

**TABLE B-3
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 3 - RED ELDERBERRY (*SAMBUCUS RACEMOSA*)/COMMON ELDERBERRY (*SAMBUCUS CANADENSIS*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|------------|--------------|--------------------|---|
| 1 | 2 | Good | No Guard Needed |
| 2 | 3 | Good | No Guard Needed |
| 3 | 3 | Good | No Guard Needed |
| 4 | 3 | Good | No Guard Needed |
| 5 | 3 | Good | No Guard Needed |
| 6 | 3 | Good | No Guard Needed |
| 7 | 3 | Good | No Guard Needed |
| 8 | 3 | Good | No Guard Needed |
| 9 | 3 | Good | No Guard Needed |
| 10 | 3 | Good | No Guard Needed |
| 11 | 3 | Good | No Guard Needed |
| 12 | 4 | Good | No Guard Needed |
| 13 | 4 | Good | No Guard Needed |
| 14 | 1 | Good | No Guard Needed |
| 15 | 3 | Good | No Guard Needed |
| 16 | 3 | Good | No Guard Needed |
| 17 | 2 | Good | No Guard Needed |
| 18 | 2 | Good | No Guard Needed |
| 19 | 1 | Good | No Guard Needed |
| 20 | 4 | Good | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.8 |
| Height Range (ft.): | 1-4 |
| Total Shrub Count: | 20 |

TABLE B-4
**SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 3 - LOWBUSH BLUEBERRY (*VACCINIUM*
ANGUSTIFOLIUM)**

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 1 | Good | No Guard Needed |
| 2 | 1 | Good | No Guard Needed |
| 3 | 1 | Good | No Guard Needed |
| 4 | 1 | Good | No Guard Needed |
| 5 | 1 | Good | No Guard Needed |
| 6 | 1 | Good | No Guard Needed |
| 7 | 1 | Good | No Guard Needed |
| 8 | 1 | Good | No Guard Needed |
| 9 | 1 | Good | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 1.0 |
| Height Range (ft.): | 1-1 |
| Total Shrub Count: | 9 |

**TABLE B-5
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 4 - BOX ELDER (*ACER NEGUNDO*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 5.6 |
| Height Range (ft.): | 4-7 |
| Total Tree Count: | 12 |

**TABLE B-6
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 5 - BOX ELDER (*ACER NEGUNDO*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.6 |
| Height Range (ft.): | 1-6 |
| Total Tree Count: | 11 |

TABLE B-7
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 6 - EASTERN COTTONWOOD (*POPULUS DELTOIDES*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
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 | 3 | Good | Good |
| 3 | 4 | Good | Good |
| 4 | 1 | Good | Good |
| 5 | 2 | Good | Good |
| 6 | 1 | Good | Good |
| 7 | 3 | Good | Good |
| 8 | 2 | Stressed | Good |
| 9 | 2 | Good | Good |
| 10 | 1 | Good | Good |
| 11 | 1 | Good | Good |
| 12 | 2 | Good | Good |
| 13 | 1 | Good | Good |
| 14 | 1 | Good | Good |
| 15 | 1 | Good | Good |
| 16 | NA | Dead | Good |
| 17 | 2 | Good | Good |
| 18 | 1 | Good | Needs a Tree Guard |
| 19 | 2 | Good | Good |
| 20 | 4 | Good | Good |
| 21 | 4 | Good | Good |
| 22 | 3 | Good | Good |
| 23 | 3 | Good | Good |
| 24 | 4 | Good | Good |
| 25 | 3 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.3 |
| Height Range (ft.): | 1-4 |
| Total Tree Count: | 25 |

**TABLE B-8
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 7 - BLACK CHERRY (*PRUNUS SEROTINA*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 6 | Good | Good |
| 2 | 6 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 6.0 |
| Height Range (ft.): | 6-6 |
| Total Tree Count: | 2 |

TABLE B-9
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 8 - CRACK WILLOW (*SALIX FRAGILIS*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.1 |
| Height Range (ft.): | 2-7 |
| Total Tree Count: | 12 |

TABLE B-10
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 9 - BLACK CHERRY (*PRUNUS SEROTINA*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 5.1 |
| Height Range (ft.): | 3-7 |
| Total Tree Count: | 15 |

**TABLE B-11
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 10 - RED MAPLE (*ACER RUBRUM*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 1.8 |
| Height Range (ft.): | 1-4 |
| Total Tree Count: | 11 |

TABLE B-12
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 11 - BOX ELDER (*ACER NEGUNDO*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.3 |
| Height Range (ft.): | 3-5 |
| Total Tree Count: | 3 |

TABLE B-13
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 12 - RED ELDERBERRY (*SAMBUCUS RACEMOSA*)/COMMON ELDERBERRY (*SAMBUCUS CANADENSIS*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|------------|----------------|--------------------|---|
| 1 | 4 | Good | No Guard Needed |
| 2 | 4 | Good | No Guard Needed |
| 3 | 3 | Good | No Guard Needed |
| 4 | 2 | Good | No Guard Needed |
| 5 | 3 | Good | No Guard Needed |
| 6 | 3 | Good | No Guard Needed |
| 7 | 3 | Good | No Guard Needed |
| 8 | 1 | Stressed | No Guard Needed |
| 9 | 1 (Extra tree) | Stressed | No Guard Needed |
| 10 | 1 (Extra tree) | Stressed | No Guard Needed |
| 11 | 1 (Extra tree) | Stressed | No Guard Needed |
| 12 | 1 (Extra tree) | Stressed | No Guard Needed |
| 13 | 1 (Extra tree) | Stressed | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.2 |
| Height Range (ft.): | 1-4 |
| Total Shrub Count: | 13 |

TABLE B-14
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 13 - EASTERN COTTONWOOD (*POPULUS DELTOIDES*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
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 |

| | |
|------------------------------|------------|
| Average Height (ft.): | 5.0 |
| Height Range (ft.): | -- |
| Total Tree Count: | 1 |

TABLE B-15
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 14 - NORTHERN RED OAK (*QUERCUS RUBRA*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 7.0 |
| Height Range (ft.): | 7-7 |
| Total Tree Count: | 3 |

TABLE B-16
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 15 - BOX ELDER (*ACER NEGUNDO*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

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

TABLE B-17
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 16 - RED MAPLE (*ACER RUBRUM*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.0 |
| Height Range (ft.): | -- |
| Total Tree Count: | 1 |

TABLE B-18
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 17 - BOX ELDER (*ACER NEGUNDO*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.6 |
| Height Range (ft.): | 1-6 |
| Total Tree Count: | 11 |

TABLE B-19
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 18 - NORTHERN RED OAK (*QUERCUS RUBRA*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 7.0 |
| Height Range (ft.): | 7-7 |
| Total Tree Count: | 3 |

TABLE B-20
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 19 - EASTERN COTTONWOOD (*POPULUS DELTOIDES*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 1.8 |
| Height Range (ft.): | 1-3 |
| Total Tree Count: | 6 |

TABLE B-21
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 20 - RED MAPLE (*ACER RUBRUM*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.0 |
| Height Range (ft.): | -- |
| Total Tree Count: | 1 |

TABLE B-22
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 21 - BOX ELDER (*ACER NEGUNDO*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.8 |
| Height Range (ft.): | 2-3 |
| Total Tree Count: | 4 |

TABLE B-23
**SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 22 - RED ELDERBERRY (*SAMBUCUS*
ROCEMOSA)/COMMON ELDERBERRY (*SAMBUCUS CANADENSIS*)**

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|------------|--------------|--------------------|---|
| 1 | 3 | Good | No Guard Needed |
| 2 | 3 | Good | No Guard Needed |
| 3 | 1 | Good | No Guard Needed |
| 4 | NA | Dead | NA |
| 5 | 1 | Good | No Guard Needed |
| 6 | 1 | Good | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 1.8 |
| Height Range (ft.): | 1-3 |
| Total Shrub Count: | 6 |

TABLE B-24
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 23 - RED MAPLE (*ACER RUBRUM*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Tree | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|--------------------------|--|
| 1 | 1 | Stressed | Needs a Tree Guard |
| 2 | NA | Dead | NA |
| 3 | 1 | Stressed | Needs a Tree Guard |
| 4 | 2 | Stressed | Needs a Tree Guard |
| 5 | NA | Dead | NA |

| | |
|------------------------------|------------|
| Average Height (ft.): | 1.3 |
| Height Range (ft.): | 1-2 |
| Total Tree Count: | 5 |

TABLE B-25
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 24 - BOX ELDER (*ACER NEGUNDO*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.3 |
| Height Range (ft.): | 1-3 |
| Total Tree Count: | 4 |

TABLE B-26
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 24 - LOWBUSH BLUEBERRY (*VACCINIUM*
***ANGUSTIFOLIUM*)**

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 1 | Good | No Guard Needed |
| 2 | 1 | Good | No Guard Needed |
| 3 | 1 | Good | No Guard Needed |
| 4 | 1 | Good | No Guard Needed |
| 5 | 1 | Good | No Guard Needed |
| 6 | 1 | Good | No Guard Needed |
| 7 | 1 | Good | No Guard Needed |
| 8 | 1 | Good | No Guard Needed |
| 9 | 1 | Good | No Guard Needed |
| 10 | 1 | Good | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 1.0 |
| Height Range (ft.): | 1-1 |
| Total Shrub Count: | 10 |

**TABLE B-27
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 24 - RED ELDERBERRY (*SAMBUCUS RACEMOSA*)/COMMON ELDERBERRY (*SAMBUCUS CANADENSIS*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS**

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|-------------------|---------------------|---------------------------|--|
| 1 | 3 | Good | No Guard Needed |
| 2 | 3 | Good | No Guard Needed |
| 3 | 3 | Good | No Guard Needed |
| 4 | 3 | Good | No Guard Needed |
| 5 | 3 | Good | No Guard Needed |
| 6 | 3 | Good | No Guard Needed |
| 7 | 3 | Stressed | No Guard Needed |
| 8 | 3 | Good | No Guard Needed |
| 9 | 3 | Good | No Guard Needed |
| 10 | 3 | Good | No Guard Needed |
| 11 | 3 | Good | No Guard Needed |
| 12 | 3 | Good | No Guard Needed |
| 13 | 3 | Good | No Guard Needed |
| 14 | 3 | Good | No Guard Needed |
| 15 | 1 | Good | No Guard Needed |
| 16 | 3 | Good | No Guard Needed |
| 17 | 3 | Good | No Guard Needed |
| 18 | 3 | Good | No Guard Needed |
| 19 | 3 | Good | No Guard Needed |
| 20 | 3 | Good | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 2.9 |
| Height Range (ft.): | 1-3 |
| Total Shrub Count: | 20 |

TABLE B-28
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 25 - RED OSIER DOGWOOD (*CORNUS SERICEA*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.0 |
| Height Range (ft.): | -- |
| Total Shrub Count: | 1 |

TABLE B-29
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 25 - RED ELDERBERRY (*SAMBUCUS RACEMOSA*)/COMMON ELDERBERRY (*SAMBUCUS CANADENSIS*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

| Tree/Shrub | Height (ft.) | Condition of Shrub | Condition of Tree Cage, Guard, and Stakes (where present) |
|------------|--------------|--------------------|---|
| 1 | 3 | Good | No Guard Needed |

| | |
|------------------------------|------------|
| Average Height (ft.): | 3.0 |
| Height Range (ft.): | -- |
| Total Shrub Count: | 1 |

**TABLE B-30
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 26 - BOX ELDER (*ACER NEGUNDO*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
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 | 4 | Good | Good |
| 3 | 6 | Good | Good |
| 4 | 5 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 5.0 |
| Height Range (ft.): | 4-6 |
| Total Tree Count: | 4 |

TABLE B-31
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 27 - EASTERN COTTONWOOD (*POPULUS DELTOIDES*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
GENERAL ELECTRIC COMPANY - PITTSFIELD, MASSACHUSETTS

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

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.5 |
| Height Range (ft.): | 4-5 |
| Total Tree Count: | 2 |

**TABLE B-32
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 28 - BOX ELDER (*ACER NEGUNDO*)**

**SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
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 | 6 | Good | Good |
| 3 | 4 | Good | Good |
| 4 | 6 | Good | Good |
| 5 | 5 | Good | Good |
| 6 | 5 | Good | Good |
| 7 | 7 | Good | Good |
| 8 | 6 | Good | Good |
| 9 | 4 | Good | Good |
| 10 | 5 | Good | Good |
| 11 | 6 | Good | Good |
| 12 | 6 | Good | Good |
| 13 | 5 | Good | Good |
| 14 | 5 | Good | Good |
| 15 | 4 | Good | Good |
| 16 | 6 | Good | Good |
| 17 | 3 | Good | Good |
| 18 | 6 | Good | Good |
| 19 | 4 | Good | Good |
| 20 | 5 | Good | Good |
| 21 | 5 (Extra Tree) | Good | Needs a Tree Guard |

| | |
|------------------------------|------------|
| Average Height (ft.): | 5.1 |
| Height Range (ft.): | 3-7 |
| Total Tree Count: | 21 |

TABLE B-33
SUMMARY OF TREE/SHRUB OBSERVATIONS - PLANTING AREA: 29 - SLIPPERY ELM (*ULMUS RUBRA*)

SUMMARY OF MAY 2008 INSPECTION ACTIVITIES FOR NEWELL STREET AREA II
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 | 4 | Good | Good |
| 3 | 5 | Good | Good |

| | |
|------------------------------|------------|
| Average Height (ft.): | 4.7 |
| Height Range (ft.): | 4-5 |
| Total Tree Count: | 3 |