



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

November 21, 2007

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

**Re: Floodplain GE-Pittsfield/Housatonic River Site
Floodplain Residential and Non-Residential Properties Adjacent to 1½ Mile Reach of
Housatonic River (GEC710 and GEC720)
Summary of October 2007 Inspection Activities for the Phase 4 Floodplain Properties**

Dear Mr. Tagliaferro:

On October 23, 2007, the General Electric Company (GE) performed post-remediation inspections of the Phase 4 properties located within the floodplain adjacent to the 1½ Mile Reach of the Housatonic River. The Phase 4 properties are divided into three groups (Group 4A, 4B, and 4C), as depicted on Figure 1, and consist of five residential properties and six recreational properties. The remediation of these properties was completed summer 2006, and those portions of the properties that were subject to remediation by GE were inspected.

Previous post-remediation inspections were performed in September 2006 and May 2007. Inspections were conducted in accordance with Section 10.3 of GE's approved August 2005 *Removal Design/Removal Action Work Plan for the Phase 4 Floodplain Properties* (Phase 4 Work Plan) and with the Revised Site Restoration Plan included in GE's May 15, 2006 *Addendum to Supplemental Information Package for the Phase 4 Floodplain Properties* (SIP Addendum). Consistent with the previous inspections, this inspection was performed for areas that were backfilled and restored during the implementation of the remediation actions.

Summary of Inspection Activities

The October 2007 inspection consisted of observations of the backfilled/restored areas, focusing on the following: (a) erosion controls to verify their continued effectiveness until such time as vegetation is sufficiently established; (b) any areas where excessive settlement has occurred relative to the surrounding areas; (c) any drainage or growth problems due to possible over-compaction of backfill materials; and (d) other conditions that could jeopardize the completed remediation. The inspection also evaluated whether the vegetation that has been planted or seeded is growing as anticipated and providing the desired degree of erosion control.

The October 2007 inspection also included observations of properties/areas where the need for follow-up activities had been identified during the prior inspection. The results of the October 2007 inspection are included in an Inspection Summary and Checklist for each property subject to inspection (Attachment A).

These forms will also be used in the future to continue to document such inspections and track the completion of identified maintenance activities.

Summary of Observations During Inspection

As indicated in the attached forms, the October 2007 inspection indicated that the inspected properties at the Phase 4 properties were in good overall condition, with one minor maintenance action necessary. Specifically, the inspection identified the need to monitor trees recently replaced on Parcels I6-1-62, -102, -103, -104, and -106.

The May 2007 inspection indicated follow-up activities including: monitoring stressed/sparse vegetation on Parcel I7-1-101; replacing 2 dead pine trees on Parcel I6-1-66 (completed spring 2007); replacing dead maple and riverbank maple trees and monitoring stressed trees on Parcels I6-1-62, -103, -104, and -106 (completed October 2007); and informing the City of Pittsfield of a manhole breach. The City of Pittsfield was informed about the manhole breach in June 2007 and has not addressed the issue as of the October 2007 inspection.

Schedule for Future Inspections

In accordance with the Revised Site Restoration Plan in the SIP Addendum, backfilled/restored and revegetated areas are to be inspected approximately every 6 months for a period of five years (subject to EPA approval of a different frequency). Future inspections are anticipated to occur in May and August or September of each year. Following each inspection, an inspection report will be prepared and submitted to EPA.

Please call me if you have any comments or questions.

Sincerely



Richard W. Gates
Remediation Project Manager

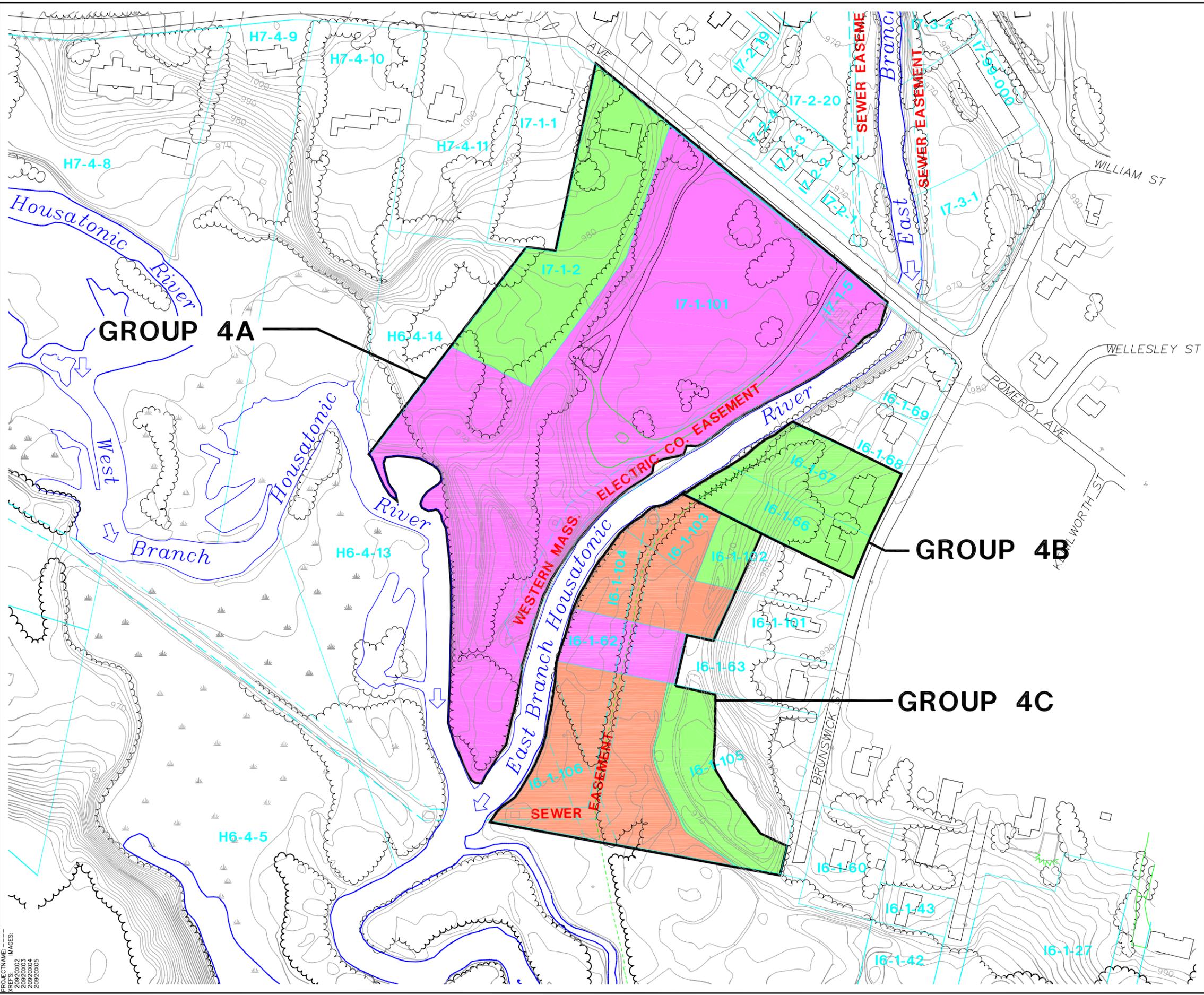
Attachment

cc: Rose Howell, EPA*	Rod McLaren, GE*
Holly Inglis, EPA	James Nuss, ARCADIS BBL
Tim Conway, EPA*	James Bieke, Goodwin Procter
John Kilborn, EPA	Property Owner – Parcel I6-1-62
K.C. Mitkevicius, USACE	Property Owner – Parcel I6-1-66
Susan Steenstrup, MDEP (2 copies)	Property Owner – Parcel I6-1-67
Anna Symington, MDEP*	Property Owner – Parcel I6-1-102
Jane Rothchild, MDEP*	Property Owner – Parcel I6-1-105
Joanne Flescher, MDEP*	Property Owner – Parcel I7-1-2
Nancy E. Harper, MA AG*	Property Owner – Parcel I7-1-5
Dale Young, MA EOE*	Property Owner – Parcel I7-1-101
Mayor James Ruberto, City of Pittsfield*	Public Information Repositories
Linda Palmieri, Weston	GE Internal Repository
Michael Carroll, GE*	
Andrew Silber, GE	

** cover letter only*

Figure

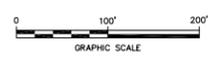
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LEGEND:

- PAVED ROADWAY
- UNPAVED ROADWAY OR TRAIL
- VEGETATION
- INDEX ELEVATION CONTOUR
- PROPERTY BOUNDARY
- 17-1-2 PROPERTY ID
- RESIDENTIAL PROPERTY - ACTUAL/POTENTIAL LAWN AREA (AS DEFINED IN SOW)
- NON-GE-OWNED RECREATIONAL PROPERTY - NON-BANK AREA
- GE-OWNED RECREATIONAL PROPERTY - NON-BANK AREA

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



GENERAL ELECTRIC COMPANY
 PITTSFIELD, MASSACHUSETTS
OCTOBER 2007 INSPECTION

SITE PLAN

ARCADIS BBL
Infrastructure, environment, facilities

FIGURE
1

Attachment A

Completed Inspection Forms

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I7-1-101 (Group 4A)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

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

- Vegetation is growing in stressed area along path to confluence identified in previous inspection, therefore no further action is necessary.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-66 (Group 4B)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

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

- Two dead pines were replaced.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- None

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-67 (Group 4B)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

3. 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
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-62 (Group 4C)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

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

- Numerous 1.5- to 2-inch diameter maple trees were replaced.
- Several riverbank maples (wetland plantings) were replaced.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor replaced trees in spring.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-102 (Group 4C)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

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

- Hyatt has installed replacement trees for trees that died since the spring 2007 inspection.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor replaced trees in spring.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-103 (Group 4C)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

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

- Numerous 1.5- to 2-inch diameter maple trees were replaced.
- Several riverbank maples (wetland plantings) were replaced.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor replaced trees in spring.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-104 (Group 4C)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

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

- Numerous 1.5- to 2-inch diameter maples were replaced.
- Several dead riverbank maples were replaced.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor replaced trees in spring.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-105 (Group 4C)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

1. Soil Backfill Areas *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*

- All areas in good condition.

2. Vegetation Area *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*

- All areas in good condition.

3. 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
HOUSATONIC RIVER (1.5-MILE REACH) -
RESIDENTIAL/NON-RESIDENTIAL FLOODPLAIN PROPERTIES

PARCEL I6-1-106 (Group 4C)

I. GENERAL INFORMATION

Inspection Date: 10/23/07
Conducted By: Paolo Filippetti
Weather Conditions: Cloudy 62°F
Date of Last Inspection: 05/25/07

II. INSPECTION SUMMARY

- 1. Soil Backfill Areas** *(Note any physical changes since last inspection; note evidence of excessive settlement, surface water ponding, burrows, vehicle ruts; excavation activities, unauthorized uses of areas, etc.)*
- All areas in good condition.
- 2. Vegetation Area** *(Note any physical changes since last inspection; note general condition of vegetative cover (e.g., evidence of stressed/sparse cover) and other landscaping items (trees, shrubs, etc.)*
- All areas in good condition.
- 3. Other Observations** *(Confirm that repair/maintenance measures identified during prior inspection have been performed; note any other general observations, including parcel-specific restoration activities.)*
- Sewer manhole breach has not been addressed by City.
 - Numerous 1.5- to 2-inch diameter maples were replaced.
 - Several dead riverbank maples were replaced.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Monitor replaced trees in spring.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE