



GE  
159 Plastics Avenue  
Pittsfield, MA 01201  
USA

*Transmitted via Overnight Courier*

October 14, 2011

Mr. Richard Fisher (Mail Code OSRR07-1)  
United States Environmental Protection Agency  
5 Post Office Square – Suite 100  
Boston, MA 02109-3912

**Re: GE-Pittsfield/Housatonic River Site  
Newell Street Area I (GECD440)  
Summary of September 2011 Post-Storm Inspection Activities**

Dear Mr. Fisher:

This letter describes and presents the results of inspection activities that were conducted on behalf of the General Electric Company (GE) at the properties within Newell Street Area I (Figure 1) on September 16, 2011. These activities were conducted in accordance with the Post-Removal Site Control requirements specified in GE's *Final Completion Report for the Newell Street Area I Removal Action* (Final Completion Report), which was submitted to EPA on July 31, 2008 and approved by EPA on August 27, 2008. Those requirements specify that, in addition to the regularly scheduled annual inspections, the backfilled/restored areas within Newell Street Area I must be inspected following severe storm events to ensure that those areas have not sustained significant damage. For this purpose, a severe storm event is defined as a storm event in which a 15-minute instantaneous peak of 3,500 cubic feet per second (cfs) or greater is measured on the Housatonic River at the United States Geological Survey (USGS) gaging station at Coltsville, Massachusetts.

An inspection of the backfilled/restored areas within Newell Street Area I was conducted on September 16, 2011 due to a severe tropical storm that occurred in the area on August 28, 2011, causing flows on the Housatonic River to exceed a 15-minute instantaneous peak of 3,500 cfs at the USGS gaging station at Coltsville.\* The backfilled/restored areas subject to inspection are shown on Figure 3 of the Final Completion Report (delineated by the limits of soil removal to achieve performance standards), a copy of which is attached hereto. This inspection was performed to evaluate whether the storm event had caused any damage to those areas. The September 16, 2011 inspection included visual observations of the backfilled/restored areas, focusing on the following: (a) any areas where excessive settlement had occurred relative to the surrounding areas; (b) any drainage or growth problems; (c) areas susceptible to erosion as a result of the completed remediation activities (e.g., drainage outlets, drainage swales, and

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\* The regularly scheduled August/September 2011 post-remediation inspection of properties within Newell Street Area I was performed on August 16, 2011. A letter summarizing the results of that inspection was submitted to EPA on September 14, 2011. Since that inspection was completed prior to the severe tropical storm that occurred in the area on August 28, 2011, the results of the post-storm inspection are presented separately in this letter.

edges of pavement), as specified in the Final Completion Report; and (d) other conditions that could jeopardize the performance of the completed remediation activities. The inspection also included observation of the two areas on Parcel J9-23-16 that (a) are not covered by an engineered barrier, (b) were evaluated as paved, and (c) contain polychlorinated biphenyl (PCB) concentrations in the top foot of soil under the pavement that would exceed the applicable "not-to-exceed" (NTE) level for that particular type of property; these areas are identified on the attached Figure 3 from the Final Completion Report.

The results of the September 16, 2011 inspection were recorded on an Inspection Summary and Checklist for each property subject to inspection, using the form included in the Final Completion Report. The completed forms are provided in Attachment A.

This inspection indicated that the backfilled/restored areas inspected at Newell Street Area I were in good overall condition. No maintenance or repair activities were identified.

### **Schedule for Future Inspections**

In accordance with the Post-Removal Site Control requirements included in the Final Completion Report, the backfilled/restored areas at all remediated properties are to be inspected annually in August or September (unless and until EPA approves an alternate frequency). The next regularly scheduled inspection of the backfilled/restored areas will be performed in August or September 2012. In addition, GE will continue to conduct inspections of the backfilled/restored areas after severe storm events (as defined above).

The frequency and timing of future inspections of all other areas/items subject to inspection at Newell Street Area I (including engineered barrier areas and the two paved areas on Parcel J9-23-16 identified for inspection in the Final Completion Report) are described in GE's September 14, 2011 letter to EPA summarizing the results of the August 2011 inspection.

Future inspections will be conducted in accordance with the Post-Removal Site Control requirements included in the Final Completion Report, including use of the inspection checklist included therein. Following each inspection, an inspection report will be prepared and submitted to EPA within 30 days of the completion of the inspection.

Please call me if you have any comments or questions.

Sincerely

Richard W. Gates  
RBG

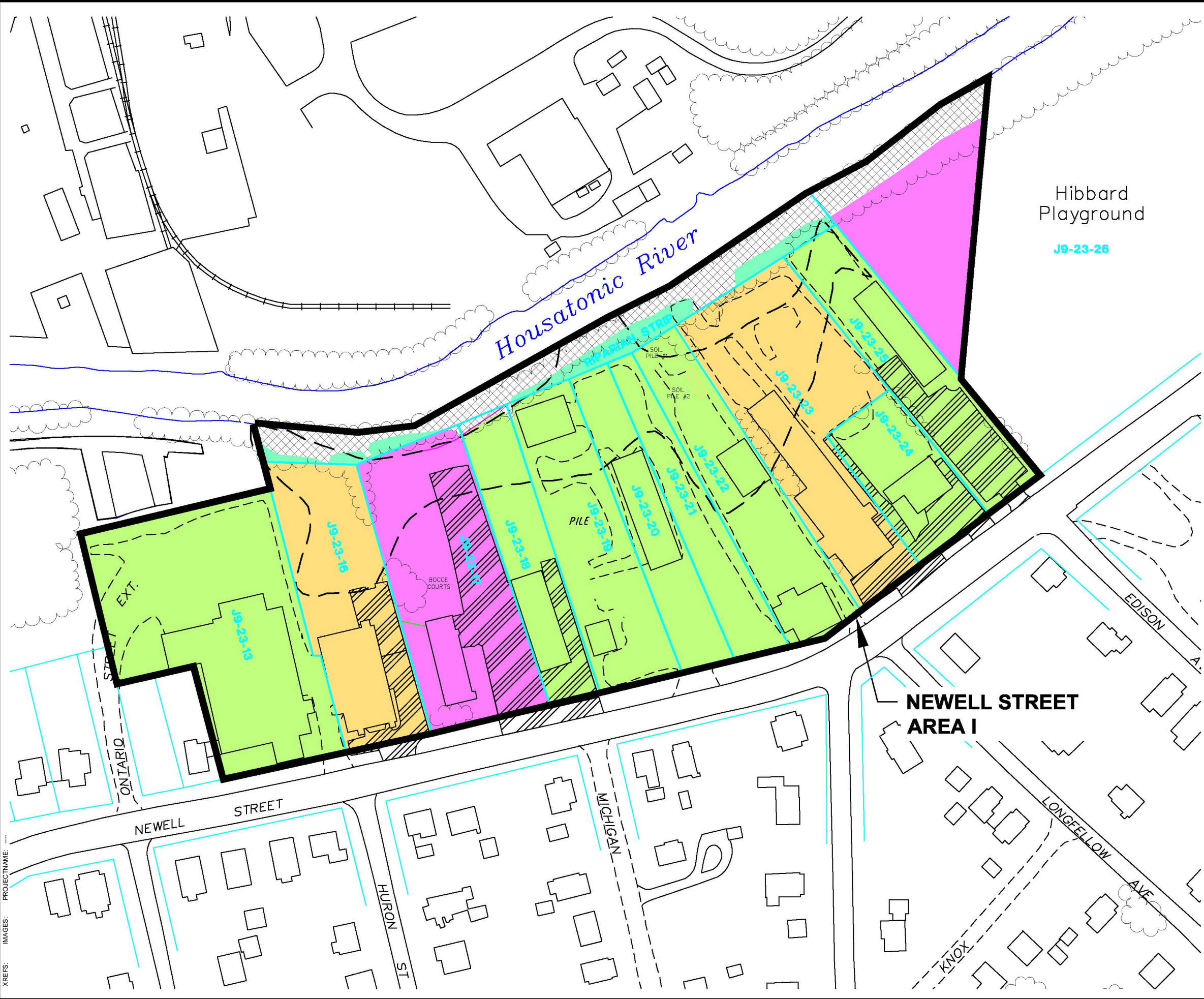
Richard W. Gates  
Remediation Project Manager

Attachment

cc: Dean Tagliaferro, EPA  
Tim Conway, EPA\*  
Holly Inglis, EPA  
Rose Howell, EPA  
Robert Leitch, USACE  
Michael Gorski, MDEP\*  
Eva Tor, MDEP\*  
John Ziegler, MDEP (2 copies)  
Nancy E. Harper, MA AG\*  
Karen Pelto, MDEP\*  
Linda Palmieri, Weston (2 copies)  
Mayor James M. Ruberto, City of Pittsfield\*  
Corydon L. Thurston, Director, PEDAs\*  
Michael Carroll, GE\*  
Rod McLaren, GE\*  
Peter Wojcik, GE\*  
James Nuss, ARCADIS  
James Bieke, Goodwin Procter  
Property Owner – Parcel J9-23-13  
Property Owner – Parcel J9-23-17  
Property Owner – Parcel J9-23-18  
Property Owner – Parcels J9-23-19, -20, -21  
Property Owner – Parcel J9-23-22  
Public Information Repositories  
GE Internal Repository

*\*cover letter only*

CITY:SYRACUSE DIV:GROUP:ENV-41 DB:G.STOWELL,K.WOOD,D.WODARCZYK,LD:D.WODARCZYK,PM:C.AVERILL,TM:S.ELLSWORTH,LYRON:"OFF-REF"  
 G:\GEN\ENV\CAD\SYRACUSE\ACT\MIB0030909000001\DWG\MAY2009\3090901.DWG LAYOUT:1.SAVED:6/8/2009 1:43 PM ACADVER:17.05(LMS TECH) PAGES:10 PAGES:10  
 XREFS: IMAGES: PROJECTNAME: PLT:FULLCTB PLOTTED:6/8/2009 2:10 PM BY:WODARCZYK,DAVID



LEGEND	
	EDGE OF WATER
	PAVED ROADWAY
	UNPAVED ROADWAY OR TRAIL
	RAILROAD
	VEGETATION
	PROPERTY BOUNDARY
	PROPERTY ID
	FORMER OXBOW/DEPRESSION AREA
	APPROXIMATE REMOVAL ACTION AREA BOUNDARY (AS DEFINED IN STATEMENT OF WORK)
	PAVED AREA
	RECREATIONAL PROPERTY (GE OWNED)
	RECREATIONAL PROPERTY (NON-GE OWNED)
	COMMERCIAL/INDUSTRIAL PROPERTY (NON-GE OWNED)
	COMMERCIAL/INDUSTRIAL PROPERTY (GE OWNED)
	AREA ADDRESSED AS PART OF 1/2-MILE REACH

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.

GENERAL ELECTRIC COMPANY  
PITTSFIELD, MASSACHUSETTS  
**NEWELL STREET AREA I REMOVAL ACTION AREA**

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**SITE PLAN**

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FIGURE  
**1**



SYR-85-DWM-LAF-LAYER-ON-\*.OFF=REF\*  
 G:\CAD\GE-CAD-N-ACT\B0010112\0000\00008\DWG\FOR-NSA1\1012002.DWG  
 PROJECTNAME: 1012X02 IMAGES: 1012X03  
 PENTABLE.PLT\FULLCTB PRINTED: 7/29/2008 2:03 PM BY: WJONES  
 LAYOUT: 3 PAGESETUP: -----  
 SAVED: 7/28/2008 3:56 PM



**LEGEND**

- APPROXIMATE RAA BOUNDARY
- PARCEL BOUNDARY
- EASEMENT
- J9-23-23 PARCEL ID
- x--- WIRE FENCE
- GUARDRAIL
- LIGHT POLE
- SIGN
- ELECTRIC TRANSFORMER
- TOP OF BANK
- ⊕ WATER SHUTOFF
- ⊙ DRAIN MANHOLE
- CATCH BASIN
- ⊗ GAS METER
- ⊙ SANITARY MANHOLE
- UTILITY POLE
- DRAIN LINE
- OVERHEAD WIRES
- GAS SERVICE
- WATER SERVICE
- SANITARY SEWER
- BUILDING
- DEMOLISHED BUILDING
- PAVED (ASPHALT/CONCRETE)
- UNPAVED (GRASS/DIRT/GRAVEL)
- ▨ AREA ADDRESSED AS PART OF 1/2-MILE REACH
- ▭ LIMITS OF SOIL REMOVAL TO ACHIEVE PERFORMANCE STANDARDS
- ▨ ENGINEERED BARRIER
- CONCRETE SLAB
- ▭ AREA OF PAVEMENT SUBJECT TO INSPECTION DUE TO THE PRESENCE TO PCBs > 125 ppm IN THE TOP FOOT OF UNDERLYING SOIL
- ▨ DRAINAGE FEATURES (e.g., SWALES, BARRIER DRAINAGE PIPE OUTLETS, RIPRAP, ETC.)
- ▨ RIPRAP
- OUTLET PIPE

0 50' 100'  
GRAPHIC SCALE

- NOTES:**
1. THE LOCATIONS AND LIMITS OF THE REMOVAL ACTIONS PORTRAYED ON THIS FIGURE ARE FOR REFERENCE PURPOSES ONLY. REFER TO THE AS-BUILT SURVEY DRAWINGS AND ENGINEERED BARRIER PLAN PRESENTED IN APPENDIX E FOR THE SURVEYED LOCATIONS AND OTHER DETAILS ASSOCIATED WITH THE PERFORMANCE OF THESE REMOVAL ACTIONS.
  2. THE EDGES OF THE PAVED AREAS LOCATED WITHIN THE LIMITS OF THE SOIL REMOVAL AND ENGINEERED BARRIER AREAS PRESENTED ON THIS FIGURE ARE ALSO SUBJECT TO INSPECTION AS AREAS POTENTIALLY SUSCEPTIBLE TO EROSION.
  3. BASE MAP MODIFIED FROM SURVEY BY HILL ENGINEERS, ARCHITECTS & PLANNERS, DATED 8/15/01.
  4. UTILITIES ARE SHOWN IN AN APPROXIMATED WAY ONLY AND ALL UTILITIES MAY NOT BE SHOWN.

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

**AREAS/ITEMS SUBJECT TO INSPECTION**





**Attachment A**

Completed Inspection Checklists

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**RIPARIAN STRIP**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- N/A

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- N/A

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

- N/A

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**RIPARIAN STRIP**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I**

**PARCEL J9-23-13**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- N/A

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- N/A

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

- Not subject to inspection

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A (all asphalt)

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-13**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- N/A

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I**

**PARCEL J9-23-16**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- Not subject to inspection

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- N/A

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

- Not subject to inspection

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-16**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- All areas in good condition.

**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 I

PARCEL J9-23-17

I. GENERAL INFORMATION

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

II. INSPECTION SUMMARY

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

- Vegetative
- Gravel-Covered
- Asphalt-Covered

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

- Not subject to inspection

B. Gravel-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- Not subject to inspection

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

- Not subject to inspection

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

- All areas in good condition.

3. Other Vegetation Areas (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.)

- N/A

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-17**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I**

**PARCEL J9-23-18**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- N/A

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- N/A

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

- Not subject to inspection

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A (all concrete and asphalt)

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-18**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I**

**PARCEL J9-23-19, -20, -21**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- N/A

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- Not subject to inspection

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

- N/A

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A (all gravel and asphalt)

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-19, -20, -21**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I

PARCEL J9-23-22

I. GENERAL INFORMATION

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

II. INSPECTION SUMMARY

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

- Vegetative
- Gravel-Covered
- Asphalt-Covered

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

- Not subject to inspection

B. Gravel-Covered Engineered Barriers (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- Not subject to inspection

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

- Not subject to inspection

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

- All areas in good condition.

3. Other Vegetation Areas (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.)

- N/A

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-22**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I**

**PARCEL J9-23-23**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- Not subject to inspection

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- N/A

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

- Not subject to inspection

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-23**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- All areas in good condition.

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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 I**

**PARCEL J9-23-24**

**I. GENERAL INFORMATION**

Inspection Date: 9/16/11  
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184  
Weather Conditions: Partly cloudy, 50°F  
Date of Last Inspection: 8/16/11

**II. INSPECTION SUMMARY**

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

- Vegetative**
- Gravel-Covered**
- Asphalt-Covered**

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

- N/A

**B. Gravel-Covered Engineered Barriers** (Note any physical changes since last inspection; note evidence of any of the following: gravel cover erosion/displacement, presence of nuisance vegetation (weeds), uneven settlement, surface water ponding, burrows, vehicle ruts, exposed synthetic cover components, proper functioning of water management features, unauthorized excavation, unauthorized uses of areas, tree and shrub growth, etc.)

- N/A

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

- N/A

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

- All areas in good condition.

**3. Other Vegetation Areas** (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.)

- N/A

**INSPECTION SUMMARY AND CHECKLIST**

**NEWELL STREET AREA I**

**PARCEL J9-23-24**

**II. INSPECTION SUMMARY (continued)**

**4. 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, and note evidence of any erosion. Include, where relevant, an inspection of the drainage outlets/splash pad behind Parcel J9-23-16, the drainage outlet behind the border of Parcels J9-23-17 and J9-23-18, the drainage outlet behind Parcel J9-23-18, the drainage outlet behind and asphalt swale on Parcel J9-23-22, and the drainage outlet and catch basin on Parcel J9-23-23; verify the integrity of these structures and evaluate whether drainage through or discharges from these outlets are causing erosion.*)

- N/A

**5. Paved Areas Subject to Inspection** (*Inspect the paved areas on Parcel J9-23-16 that are identified on Figure 3 of the Final Completion Report, and note evidence of any locations where the pavement is broken up and/or missing and soil is clearly visible.*)

- N/A

**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**