



GE
159 Plastics Avenue
Pittsfield, MA 01201
USA

Transmitted via Overnight Courier

September 24, 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 I (GEC440)
Summary of August 2008 Inspection Activities**

Dear Mr. Fisher:

On August 27, 2008, the General Electric Company (GE) performed post-remediation inspections of properties within the Newell Street Area I Removal Action Area (RAA). In accordance with GE's approved *Final Removal Design/Removal Action Work Plan for Newell Street Area I* (Final RD/RA Work Plan), GE conducted remediation activities at nine commercial parcels at this RAA (Parcels J9-23-13, J9-23-16, J9-23-18, J9-23-19, J9-23-20, J9-23-21, J9-23-22, J9-23-23, and J9-23-24) and two recreational properties (Parcel J9-23-17 and a GE-owned Riparian Strip of land adjacent to the Housatonic River) (Figure 1), completing those actions (depending on the parcel) between October 2003 and June 2006. Previous post-remediation inspections at Newell Street Area I were performed in December 2005, May and November 2006, May and October/November 2007, and May 2008; and reports on those inspections were submitted to EPA.

The August 2008 inspection was performed in accordance with the Post-Removal Site Control requirements specified in the *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. This inspection included observations of areas where engineered barriers were installed, areas that were backfilled and restored during the implementation of the remediation actions, and other areas identified for inspection, all as shown on Figure 3 of the Final Completion Report. As noted in the Final Completion Report, GE has completed the required twice-yearly inspections of restored vegetation at this RAA (including the trees replaced on the Riparian Strip after the May 2006 inspection) for a two-year period, with the May 2008 inspection representing the last required inspection of that restored vegetation. Thus, the August 2008 inspection did not assess that vegetation. However, as noted in GE's June 12, 2008 letter report on the May 2008 inspection and as provided in the Final Completion Report, GE did inspect the areas that were re-seeded as part of the riverbank restoration work on the Riparian Strip.

Summary of Inspection Activities

The August 2008 inspection included observations of the engineered barrier areas to identify potential concerns associated with such 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) damage to synthetic cover components; (e) uneven settlement relative to surrounding areas; (f) the proper functioning of any associated surface water diversions; and (g) any evidence of animal burrows, unauthorized excavation, or other conditions that could jeopardize the integrity of the engineered barrier.
- Gravel-covered engineered barriers were visually inspected for the following conditions as they would affect the integrity of the barriers: (a) evidence of gravel erosion/displacement of gravel cover; (b) establishment of vegetation (e.g., weeds); (c) evidence of depressions and/or surface water ponding; (d) exposure of geotextile indicator material (indicating that 6 inches of gravel cover material has been displaced); (e) damage to synthetic cover components; (f) uneven settlement relative to surrounding areas; (g) the proper functioning of any associated surface water diversions; and (h) overall integrity (unauthorized excavation or other conditions that could jeopardize the integrity of the barriers).
- Asphalt/concrete-covered engineered barriers were visually inspected for the following conditions as they would affect the integrity of the barriers: (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).

In addition, the August 2008 inspection included 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 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 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 Figure 3 of the Final Completion Report.

Further, the August 2008 inspection included observations of the areas where the need for follow-up activities had been identified during the prior inspection in May 2008. These activities included: (a) removal of seedlings saplings/seedlings within or adjacent to areas with engineered barriers on Parcels J9-23-13, J9-23-17, J9-23-19, -20, -21 and J9-23-22 (which was completed in June 2008); (b) removal of haybales on Parcel J9-23-16 (some of which were removed in June 2008 while some remained); and (c) continued monitoring of the areas that were re-seeded as part of the riverbank restoration work on the Riparian Strip.

The results of the August 2008 inspection are provided in an Inspection Summary and Checklist for each property subject to inspection, using the form included in the Final Completion Report. The completed forms for the August 2008 inspection are included in Attachment A.

Summary of Observations During Inspection

The August 2008 inspection indicated that most of the properties/areas inspected at Newell Street Area I were in good condition. However, a few conditions were noted as requiring maintenance. These were as follows:

- Additional seedlings/saplings were observed on Parcel J9-23-13 (on the fencelines along the northern and eastern property boundaries), on Parcel J9-23-18 (on the fenceline along the western property boundary), on Parcels J9-23-19, -20, -21 (within the gravel-covered engineered barrier), and on Parcel J9-23-22 (within the gravel-covered engineered barrier), which could impact the future integrity of the engineered barriers;
- Some haybales remained on Parcel J9-23-16;
- A small area of erosion was observed at the drainage outlet in the northwest corner of Parcel J9-23-19; and
- Weeds and grass were observed growing within the asphalt-covered engineered barrier/drainage outlet along the eastern boundary of Parcel J9-23-22.

Maintenance/Repair Activities

Based on the August 2008 inspection the following maintenance activities were identified:

- Remove seedlings/saplings along the fencelines on Parcel J9-23-13 (along northern and eastern property boundaries) and Parcel J9-23-18 (along western property boundary), on Parcels J9-23-19, -20, -21 (within gravel-covered engineered barrier), and on Parcel J9-23-22 (within the gravel-covered engineered barrier);
- Remove remaining haybales on Parcel J9-23-16;
- Repair eroded area on Parcels J9-23-19, -20, -21; and
- Remove weeds and grass growing within the asphalt-covered engineered barrier/drainage outlet.

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

- Removal of remaining haybales on Parcel J9-23-16; and
- Repair of eroded area on Parcels J9-23-19, -20, -21.

The remaining maintenance activities identified during the August 2008 inspection will be completed this fall.

Schedule for Future Inspections

In accordance with the approved Final Completion Report, future periodic inspection activities for the properties within Newell Street Area I will involve the following:

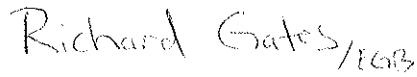
- GE will conduct inspections of the engineered barrier areas twice per year (unless and until EPA approves an alternate frequency) in May and August or September, with the next such inspection scheduled to be performed in May 2009.
- GE will conduct annual inspections of the backfilled/restored areas (unless and until EPA approves an alternate frequency) in August or September, with the next such inspection scheduled to be performed in August or September 2009. GE will also conduct such inspections after severe storm events (as defined in the Final Completion Report).
- GE will conduct annual inspections of the two paved areas on Parcel J9-23-16 identified for inspection in the Final Completion Report (unless and until EPA approves an alternate frequency) in August or September, with the next such inspection scheduled to be performed in August or September 2009.

Given that the August 2008 inspection indicated that the areas that were re-seeded as part of the riverbank restoration work on the Riparian Strip are in good condition, GE plans to discontinue monitoring of those areas.

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

Handwritten signature of Richard Gates in cursive script.

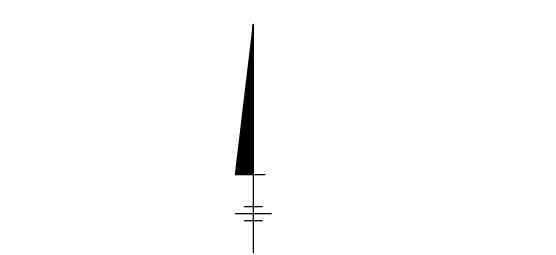
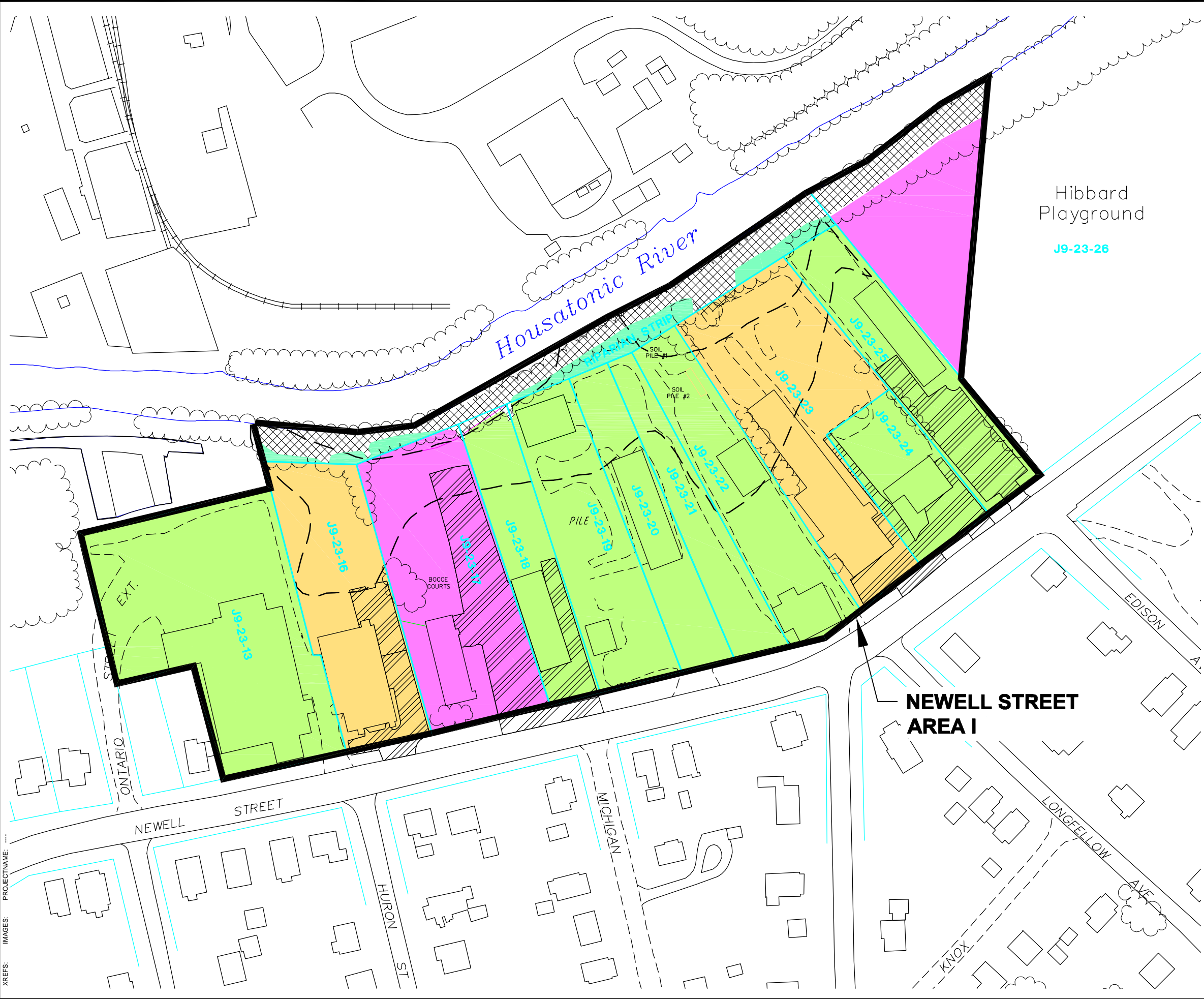
Richard Gates
Remediation Project Manager

Attachment

cc: Dean Tagliaferro, EPA
Tim Conway, EPA*
John Kilborn, EPA
Holly Inglis, EPA
Rose Howell, EPA*
K.C. Mitkevicius, USACE
Michael Gorski, MDEP (2 copies)
Susan Steenstrup, MDEP
Anna Symington, MDEP*
Jane Rothchild, MDEP*
Nancy E. Harper, MA AG*
Dale Young, MA EOE*
Linda Palmieri, Weston
Mayor James M. Ruberto, City of Pittsfield*
Thomas Hickey, Director, PED*
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
Property Owner – Parcel J9-23-24
Public Information Repositories
GE Internal Repository

**cover letter only*

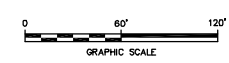
CITY:SYRACUSE DIV:GROUP:ENV41 DB:GMS KEW/DWM PM:SE LYR:ONL-OFF-REF G:\CAD\GE-CAD\N-ACT\B0036909\0000000001\DWG\AUG2008\36909B01.DWG LAYOUT: 1_SAVED: 9/23/2008 10:08 AM ACADVER: 17.0S (LMS TECH) PAGES: 17 PLOTTED: 9/23/2008 10:09 AM BY: WODARCZYK, DAVID



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
AUGUST 2008 INSPECTION**

SITE PLAN




FIGURE
1

INSPECTION SUMMARY AND CHECKLIST

NEWELL STREET AREA I

RIPARIAN STRIP

I. GENERAL INFORMATION

Inspection Date: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- Areas that were reseeded as part of riverbank restoration work are in good condition.

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.*)

- Reseeded riverbank restoration work in good condition.

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: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- Seedlings and saplings were observed along the fenceline on the eastern property boundary.

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.*)

- Saplings observed along the fenceline of the eastern property boundary during the May 2008 inspection have been removed. Additional seedlings and saplings were observed during the August 2008 inspection.

- Saplings were also observed along the fenceline of the northern property boundary which could affect the future integrity of the vegetative engineered barrier on Parcel J9-23-12 if not removed.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Remove saplings along fenceline on eastern and northern property boundaries.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

NEWELL STREET AREA I

PARCEL J9-23-16

I. GENERAL INFORMATION

Inspection Date: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- All areas in good condition.

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.)

- All areas in good condition.

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 (monitoring of restored vegetation was previously completed).

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.*)

- Both 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.*)

- Remaining haybales are no longer needed for erosion control.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Remove remaining haybales that are no longer needed for erosion control (completed August 29, 2008).

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

NEWELL STREET AREA I

PARCEL J9-23-17

I. GENERAL INFORMATION

Inspection Date: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- All areas in good condition.

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.)

- All areas in good condition.

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.)

- All areas in good condition.

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 (monitoring of restored vegetation was previously completed).

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.*)

- Seedlings observed along the edge of the bocce courts during the May 2008 inspection have been removed.

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: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- All areas in good condition.

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.*)

- Saplings and seedlings were observed along the fenceline on the western property boundary that could potentially affect the future integrity of the asphalt-covered engineered barrier.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Remove saplings/seedlings observed along the western property boundary fenceline.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

NEWELL STREET AREA I

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

I. GENERAL INFORMATION

Inspection Date: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- Several saplings and seedlings observed throughout the gravel-covered engineered barrier on Parcel J9-23-19.

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.*)

- Small area of erosion at the drainage outlet on the northwest corner of Parcel J9-23-19.

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.*)

- Saplings observed within the gravel-covered engineered barrier during the May 2008 inspection have been removed.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Remove additional saplings/seedlings observed throughout the gravel-covered engineered barrier on Parcel J9-23-19.

- Repair small area of erosion at the drainage outlet on Parcel J9-23-19 (completed August 29, 2008).

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

NEWELL STREET AREA I

PARCEL J9-23-22

I. GENERAL INFORMATION

Inspection Date: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- All areas in good condition.

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.)

- Seedlings observed throughout the gravel-covered engineered barrier.

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.)

- Weeds and grass observed growing out of asphalt-covered engineered barrier/drainage outlet along the eastern property boundary.

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 (monitoring of restored vegetation was previously completed).

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.*)

- Seedlings observed within the gravel- and asphalt-covered engineered barrier during the May 2008 inspection have been removed.

III. FOLLOW-UP MAINTENANCE AND REPAIR ACTIVITIES

- Remove all of the additional seedlings observed throughout the gravel-covered engineered barrier.

- Remove weeds and grass growing out of the asphalt-covered engineered barrier/drainage outlet along the eastern property boundary.

ATTACH ADDITIONAL INFORMATION AS APPROPRIATE

INSPECTION SUMMARY AND CHECKLIST

NEWELL STREET AREA I

PARCEL J9-23-23

I. GENERAL INFORMATION

Inspection Date: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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.)

- All areas in good condition.

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.)

- All areas in good condition.

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 (monitoring of restored vegetation was previously completed).

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: 8/27/08
Conducted By/Phone Number: Gregg Rabasco/(413) 822-1184
Weather Conditions: Mostly sunny - 75-80°
Date of Last Inspection: 5/16/08

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 (monitoring of restored vegetation was previously completed).

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