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January 27, 2009

Mr. Harold Dye, Jr., Administrator
Hazardous Waste Program
Maryland Department of the Environment
1800 Washington Boulevard, Suite 645
Baltimore, MD 21230

Subject: Transmittal of Quarterly Site Progress Report, Fourth Quarter 2009
2000 Race Street Site, Baltimore, Maryland

Dear Mr. Dye:

Please find attached the Fourth Quarter 2009 Site Progress Report for the 2000 Race Street Site, Baltimore, Maryland. This document is provided on behalf of Honeywell and the Mayor and City Council of Baltimore pursuant to the requirements of Section III.A of the 2000 Race Street Site Consent Order (effective date of May 23, 2007).

If you have any questions or require additional information, please do not hesitate to contact me at 973-455-4131.

Very truly yours,
HONEYWELL INTERNATIONAL INC.



Christopher M. French, R.G., C.E.G., R.E.A.
Manager, Remediation & Evaluation Services

Attachment

cc: Mr. Matthew Zimmerman (MDE)
Mr. Michael Daneker (Arnold & Porter)
Ms. Dawn Lettman (City of Baltimore)
Mr. Michael Cook (City of Baltimore)
Mr. Gary Walters (ERM)

Race Street Quarterly Site Progress Report Fourth Quarter 2009

2000 Race Street Baltimore, MD

Prepared for

Honeywell

101 Columbia Road
Morristown, N.J.

and

**The Mayor and City
Council of Baltimore**

January 2010

Prepared by

CH2MHILL

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SECTION 1

Introduction

Honeywell International Inc. (Honeywell) and the Mayor and City Council of Baltimore (City) are submitting this Quarterly Site Progress Report for the 2000 Race Street Site (Site) pursuant to the May 23, 2007, Administrative Consent Order (Consent Order) between the Maryland Department of the Environment (MDE), Honeywell, and the City. Quarterly Site Progress Reports will be submitted to MDE for the duration of the Consent Order. As specified within Section III.F of the Consent Order, the reports will identify the following information:

- Work completed and documents submitted to MDE in the preceding quarter;
- A schedule and submittals for the upcoming quarter; and
- Any delays, modifications, or changes anticipated in the upcoming quarter.

This report covers Race Street Site-related activities conducted under the Consent Order during the fourth quarter of 2009, from October 1 through December 31, 2009.

The Site is located at 2000 Race Street in Baltimore, Maryland (ZIP Code 21230). It occupies approximately 10.3 acres and is bounded on the north by the Baltimore Gas and Electric (BGE) Spring Gardens facility, on the south by Swann Park, on the east by Race Street, and on the west by the Middle Branch of the Patapsco River. In addition, two elevated spans of Interstate 95 (I-95) oriented east-west overlie the Site on the northern half of the property. A chain-link security fence is present at the perimeter of the Site. The Site has no onsite building structures and is currently vacant.

Controlled hazardous substances (CHS) are contained on the Site and covered with an engineered cap consisting of the following materials from top to bottom: asphalt, gravel base, and compacted clay. Cap maintenance is ongoing. The Site has not received CHS since 1976. Additional information regarding the Site is provided in the May 23, 2007, Consent Order and in CH2M HILL's "Site Characterization Work Plan" for Race Street, dated September 2007.

SECTION 2

Quarter in Review

Activities performed at the Site during the fourth quarter of 2009 include the following:

- October 21: Monthly Site status call with MDE;
- October 29: Monthly Site status inspection (Appendix A);
- November 19: Monthly Site status call with MDE;
- November 19: Monthly Site status inspection (Appendix A);
- November 19: Groundwater samples collected for in situ bench testing;
- December 17: Monthly Site status call with MDE;
- December 18: Monthly Site status inspection (Appendix A); and
- December 22: Near Shore Investigation Report (NSIR) submitted to MDE.

SECTION 3

Upcoming Work and Submittals in First Quarter 2010

The following activities and submittals are anticipated to occur in the upcoming quarter:

- January, February, and March: Conduct monthly Site status inspections and participate in monthly Site status calls with MDE;
- (Ongoing:) Evaluate cap and implement minor repairs as required;
- Meeting with MDE to discuss Site Characterization and Near Shore Investigation reports; and
- Provide MDE with IRMA report outline.

The First Quarter 2010 Site Status Report is to be submitted to the MDE by April 30, 2010.

SECTION 4

Schedule

A schedule of Consent Order activities anticipated during and related to the first and second quarters of 2010 is provided below.

Milestone	Anticipated Date
<i>January 2010</i>	
Complete monthly Site inspection	1-2010
Submit Fourth Quarter 2009 Site Status Report	1-30-2010
<i>February 2010</i>	
Complete monthly Site inspection	2-2010
<i>March 2010</i>	
Complete monthly Site inspection	3-2010
<i>Second Quarter 2010</i>	
Submit First Quarter 2010 Site Status Report	4-30-2010
Perform Site inspections	TBD
Submit Interim Remedial Measures Assessment (IRMA)	TBD

Appendix A
Site Inspection Reports

**2000 Race Street
Monthly Site Inspection Checklist**

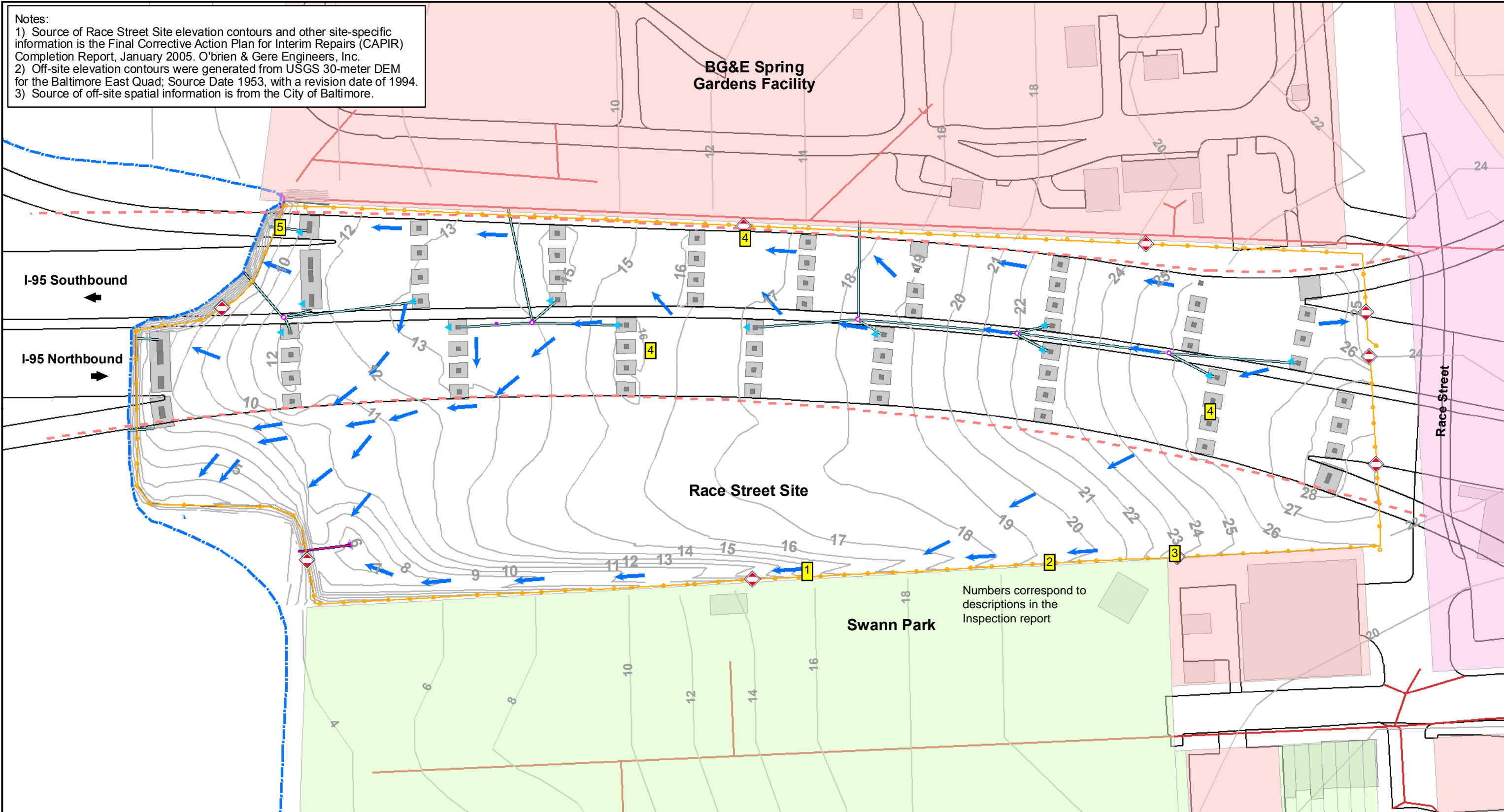
Inspector: Kenneth Biles Date of Inspection: 29-Oct-09
 Title: Assistant Project Manager Date of Last Inspection: 24-Sep-09
 Organization: CH2M HILL OMI Weather: Clear, Warm

Site Inspection Results				
Task	Observations	Actions Taken	Date Completed	Comments/Additional Observations
1. General				
Inspect site for presence of surface debris. Identify type, approximate volume of debris, and location via description or on Site Plan (attach to Monthly Site Inspection Checklist).	None	NA	NA	None
Inspect site for presence of vegetation. Identify estimated amount and location of vegetation via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
2. Interstate 95 Footings and Joints				
Inspect around pier footings for settlement. Identify settlement off-set from grade and location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
Inspect around pier footings for joint failure. Identify location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
3. Engineered Cap				
Inspect cap for alligator cracking. Identify estimated area of cracking and location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	No additional observations	Minor cap repairs to be evaluated as part of site O&M.	TBD	None
Inspect cap for holes. Identify number of holes, width and depth, and location via description of on Site Plan (attach to Monthly Site Inspection Checklist)	5) Asphalt cold patch plug on a boring requires repair	Minor repair to be evaluated as part of site O&M.	TBD	None
Inspect cap for cracks less than 0.5 inches wide. Note number of cracks. Identify location of cracks via description or on Site Plan (attach to Monthly Site Inspection Checklist).	1) Crack in asphalt capped surface	Minor repair to be evaluated as part of site O&M.	TBD	None
Inspect cap for cracks greater than 0.5 inches wide. Note number of cracks. Identify location of cracks via description or on Site Plan (attach to Monthly Site Inspection Checklist).	No additional observations	NA	NA	None
Inspect cap for any signs of ponding of water	4) Ponded surface water locations.	Minor repair to be evaluated as part of site O&M.	TBD	None
Inspect shorefront embankment for evidence of erosion or releases	None	NA	NA	None
Identify any other observations related to the condition of the cap and potential for cap damage	3) Animal burrow at the edge of the asphalt cap on the adjacent animal clinic property.	Minor repair to be evaluated as part of site O&M.	TBD	None

**2000 Race Street
Monthly Site Inspection Checklist**

Site Inspection Results				
Task	Observations	Actions Taken	Date Completed	Comments/Additional Observations
4. Fence				
Inspect fence for holes. Note number of holes. Identify location of holes via description or on Site Plan (attach to Monthly Site Inspection Checklist).	None	NA	NA	None
Inspect fence to determine if there is any erosion compromising the integrity of the fence	None	NA	NA	None
Inspect fence to determine if barbed wire is in good condition	None	NA	NA	None
Inspect gates, chains, and locks for damage	None	NA	NA	None
Inspect fence to determine if any vegetation is damaging or otherwise compromising fence	None	NA	NA	None
Inspect fence to determine if there is any burrowing beneath fence	None	NA	NA	None
Identify any other observations related to the condition of the fence and potential for fence damage (e.g., points of weakness, corrosion)	2) Gate open to Swann Park	NA	NA	None
5. Aboveground Stormwater Conveyance System				
Inspect aboveground stormwater conveyance system including piping, downspouts, and drain in southwest corner of site for proper operation	None	NA	NA	None
6. Vandalism				
Inspect site for any vandalism including any dumped material on-site and damage to monitoring wells	None	NA	NA	None
Identify any other observations related to vandalism on the site	None	NA	NA	None
7. Signage				
Inspect warning signs on exterior perimeter of fence to determine condition and readability. Identify number of signs removed/damaged/unreadable and locations via description or Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
8. Miscellaneous Items				
Any interaction with people on or adjacent to the site? If yes, identify who, title, organization, contact information, and content of interaction	Jim Leizear with MDE and Gary Walters with ERM (representing the City of Baltimore)			
Other Comments/Observations?	3) Can of PVC glue and PVC Primer /Remove used by contractors working at Swann Park stored on-site.			

Notes:
 1) Source of Race Street Site elevation contours and other site-specific information is the Final Corrective Action Plan for Interim Repairs (CAPIR) Completion Report, January 2005. O'Brien & Gere Engineers, Inc.
 2) Off-site elevation contours were generated from USGS 30-meter DEM for the Baltimore East Quad; Source Date 1953, with a revision date of 1994.
 3) Source of off-site spatial information is from the City of Baltimore.



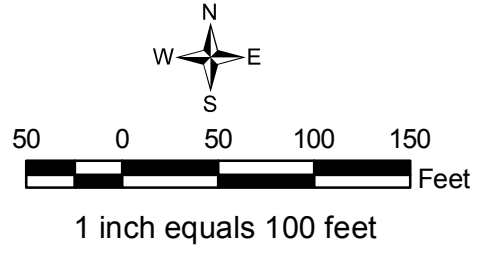
Numbers correspond to descriptions in the Inspection report

Legend

- Existing Shoreline
- - - Approximate Limits of I-95
- Edge of Pavement
- Storm Manhole
- Above Ground Stormwater Conveyance System
- Below Ground Stormwater Conveyance System
- ◇ Warning Sign
- Fence/Approximate Property Boundary
- Elevation Contours (feet-MSL)
- Buildings
- ▶ Down Spouts
- Baltimore Stormwater Pipe

Land Use

- Commercial
- Exempt Commercial
- Industrial
- Residential
- Concrete Column
- Concrete Footer



Monthly Inspection Map
 Race Street Site
 Baltimore, MD
 October 29, 2009



**2000 Race Street
Monthly Site Inspection Checklist**

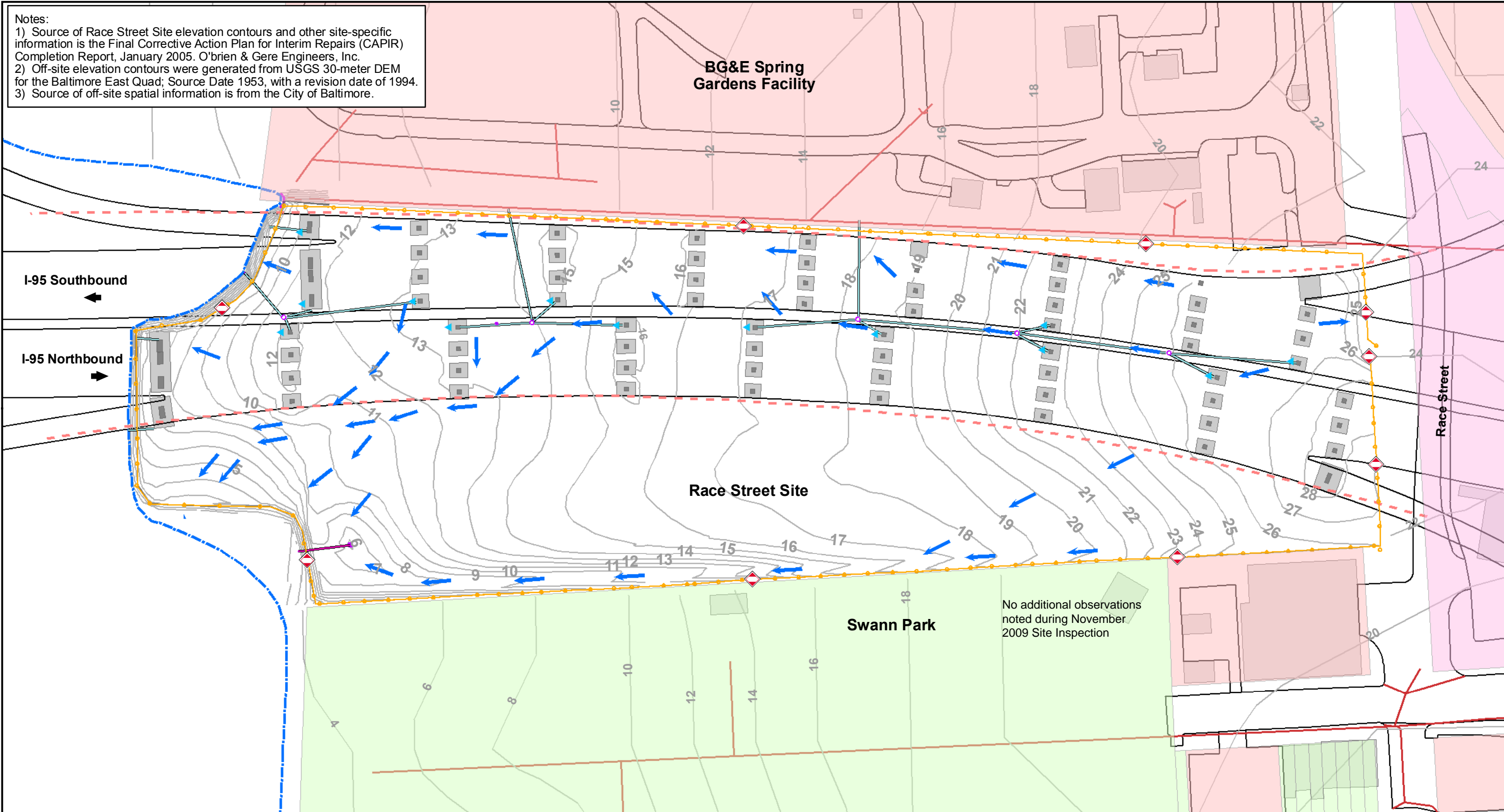
Inspector:	Kenneth Biles	Date of Inspection:	11/19/2009
Title:	Asst. Project Manager	Date of Last Inspection:	10/29/2009
Organization:	CH2M HILL OMI	Weather:	Cool, Foggy

Site Inspection Results				
Task	Observations	Actions Taken	Date Completed	Comments/Additional Observations
1. General				
Inspect site for presence of surface debris. Identify type, approximate volume of debris, and location via description or on Site Plan (attach to Monthly Site Inspection Checklist).	None	NA	NA	None
Inspect site for presence of vegetation. Identify estimated amount and location of vegetation via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
2. Interstate 95 Footings and Joints				
Inspect around pier footings for settlement. Identify settlement off-set from grade and location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
Inspect around pier footings for joint failure. Identify location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
3. Engineered Cap				
Inspect cap for alligator cracking. Identify estimated area of cracking and location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	No additional observations	None	TBD	None
Inspect cap for holes. Identify number of holes, width and depth, and location via description of on Site Plan (attach to Monthly Site Inspection Checklist)	No additional observations	None	TBD	None
Inspect cap for cracks less than 0.5 inches wide. Note number of cracks. Identify location of cracks via description or on Site Plan (attach to Monthly Site Inspection Checklist).	No additional observations	None	TBD	None
Inspect cap for cracks greater than 0.5 inches wide. Note number of cracks. Identify location of cracks via description or on Site Plan (attach to Monthly Site Inspection Checklist).	No additional observations	None	TBD	None
Inspect cap for any signs of ponding of water	No additional observations	None	TBD	None
Inspect shorefront embankment for evidence of erosion or releases	No additional observations	None	TBD	None
Identify any other observations related to the condition of the cap and potential for cap damage	No additional observations	None	TBD	None
4. Fence				

**2000 Race Street
Monthly Site Inspection Checklist**

Site Inspection Results				
Task	Observations	Actions Taken	Date Completed	Comments/Additional Observations
Inspect fence for holes. Note number of holes. Identify location of holes via description or on Site Plan (attach to Monthly Site Inspection Checklist).	None	NA	NA	None
Inspect fence to determine if there is any erosion compromising the integrity of the fence	None	NA	NA	None
Inspect fence to determine if barbed wire is in good condition	None	NA	NA	None
Inspect gates, chains, and locks for damage	None	NA	NA	None
Inspect fence to determine if any vegetation is damaging or otherwise compromising fence	None	NA	NA	None
Inspect fence to determine if there is any burrowing beneath fence	None	NA	NA	None
Identify any other observations related to the condition of the fence and potential for fence damage (e.g., points of weakness, corrosion)	None	NA	NA	None
5. Aboveground Stormwater Conveyance System				
Inspect aboveground stormwater conveyance system including piping, downspouts, and drain in southwest corner of site for proper operation	None	NA	NA	None
6. Vandalism				
Inspect site for any vandalism including any dumped material on-site and damage to monitoring wells	None	NA	NA	None
Identify any other observations related to vandalism on the site	None	NA	NA	None
7. Signage				
Inspect warning signs on exterior perimeter of fence to determine condition and readability. Identify number of signs removed/damaged/unreadable and locations via description or Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
8. Miscellaneous Items				
Any interaction with people on or adjacent to the site? If yes, identify who, title, organization, contact information, and content of interaction	Site security personnel onsite during inspection.			
Other Comments/Observations?	None			

Notes:
 1) Source of Race Street Site elevation contours and other site-specific information is the Final Corrective Action Plan for Interim Repairs (CAPIR) Completion Report, January 2005. O'Brien & Gere Engineers, Inc.
 2) Off-site elevation contours were generated from USGS 30-meter DEM for the Baltimore East Quad; Source Date 1953, with a revision date of 1994.
 3) Source of off-site spatial information is from the City of Baltimore.



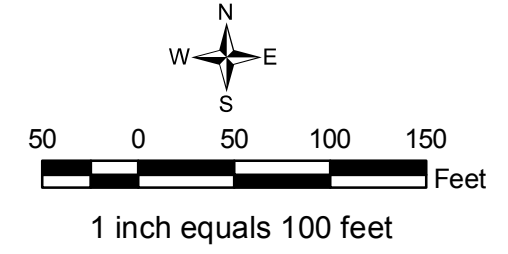
No additional observations noted during November 2009 Site Inspection

Legend

- Existing Shoreline
- Approximate Limits of I-95
- Edge of Pavement
- Storm Manhole
- Above Ground Stormwater Conveyance System
- Below Ground Stormwater Conveyance System
- Warning Sign
- Fence/Approximate Property Boundary
- Elevation Contours (feet-MSL)
- Buildings
- Down Spouts
- Baltimore Stormwater Pipe

Land Use

- Commercial
- Exempt Commercial
- Residential
- Concrete Column
- Concrete Footer



Monthly Inspection Map
 Race Street Site
 Baltimore, MD
 November 19, 2009



**2000 Race Street
Monthly Site Inspection Checklist**

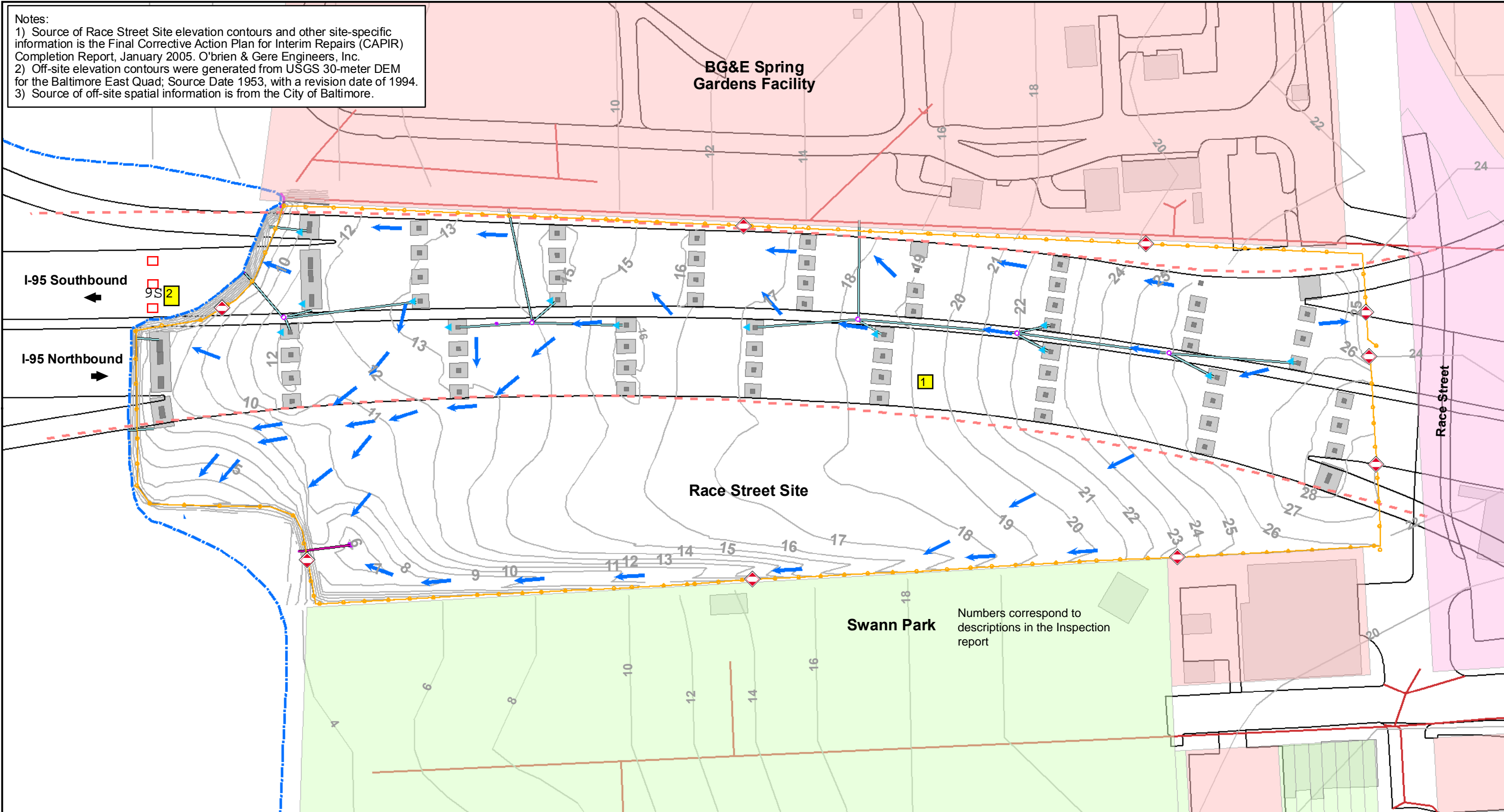
Inspector:	Kenneth Biles	Date of Inspection:	12/18/2009
Title:	Assistant Project Manager	Date of Last Inspection:	11/19/2009
Organization:	CH2M HILL OMI	Weather:	Clear, Cold

Site Inspection Results				
Task	Observations	Actions Taken	Date Completed	Comments/Additional Observations
1. General				
Inspect site for presence of surface debris. Identify type, approximate volume of debris, and location via description or on Site Plan (attach to Monthly Site Inspection Checklist).	None	NA	NA	None
Inspect site for presence of vegetation. Identify estimated amount and location of vegetation via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
2. Interstate 95 Footings and Joints				
Inspect around pier footings for settlement. Identify settlement off-set from grade and location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
Inspect around pier footings for joint failure. Identify location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
3. Engineered Cap				
Inspect cap for alligator cracking. Identify estimated area of cracking and location via description or on Site Plan (attach to Monthly Site Inspection Checklist)	No additional observations	None	TBD	None
Inspect cap for holes. Identify number of holes, width and depth, and location via description of on Site Plan (attach to Monthly Site Inspection Checklist)	No additional observations	None	TBD	None
Inspect cap for cracks less than 0.5 inches wide. Note number of cracks. Identify location of cracks via description or on Site Plan (attach to Monthly Site Inspection Checklist).	No additional observations	None	TBD	None
Inspect cap for cracks greater than 0.5 inches wide. Note number of cracks. Identify location of cracks via description or on Site Plan (attach to Monthly Site Inspection Checklist).	No additional observations	None	TBD	None
Inspect cap for any signs of ponding of water	No additional observations	None	TBD	None
Inspect shorefront embankment for evidence of erosion or releases	2) White cloudy material present in a small localized area near pier 9S located off-shore from site.	Data from NSI reviewed to assess Transect A area.	1/8/2010	Area to be assessed prior to or in conjunction with evaluation of potential groundwater upwelling as part of the CMAA.
Identify any other observations related to the condition of the cap and potential for cap damage	1) Clean soil pile	None	TBD	Clean stockpile used to fill eroded areas as required
4. Fence				

**2000 Race Street
Monthly Site Inspection Checklist**

Site Inspection Results				
Task	Observations	Actions Taken	Date Completed	Comments/Additional Observations
Inspect fence for holes. Note number of holes. Identify location of holes via description or on Site Plan (attach to Monthly Site Inspection Checklist).	None	NA	NA	None
Inspect fence to determine if there is any erosion compromising the integrity of the fence	None	NA	NA	None
Inspect fence to determine if barbed wire is in good condition	None	NA	NA	None
Inspect gates, chains, and locks for damage	None	NA	NA	None
Inspect fence to determine if any vegetation is damaging or otherwise compromising fence	None	NA	NA	None
Inspect fence to determine if there is any burrowing beneath fence	None	NA	NA	None
Identify any other observations related to the condition of the fence and potential for fence damage (e.g., points of weakness, corrosion)	None	NA	NA	None
5. Aboveground Stormwater Conveyance System				
Inspect aboveground stormwater conveyance system including piping, downspouts, and drain in southwest corner of site for proper operation	None	NA	NA	None
6. Vandalism				
Inspect site for any vandalism including any dumped material on-site and damage to monitoring wells	None	NA	NA	None
Identify any other observations related to vandalism on the site	None	NA	NA	None
7. Signage				
Inspect warning signs on exterior perimeter of fence to determine condition and readability. Identify number of signs removed/damaged/unreadable and locations via description or Site Plan (attach to Monthly Site Inspection Checklist)	None	NA	NA	None
8. Miscellaneous Items				
Any interaction with people on or adjacent to the site? If yes, identify who, title, organization, contact information, and content of interaction	Baruch Onyekwelu with MDE was onsite during site visit.			
Other Comments/Observations?				

Notes:
 1) Source of Race Street Site elevation contours and other site-specific information is the Final Corrective Action Plan for Interim Repairs (CAPIR) Completion Report, January 2005. O'Brien & Gere Engineers, Inc.
 2) Off-site elevation contours were generated from USGS 30-meter DEM for the Baltimore East Quad; Source Date 1953, with a revision date of 1994.
 3) Source of off-site spatial information is from the City of Baltimore.



Legend		Land Use		<p>50 0 50 100 150 Feet 1 inch equals 100 feet</p>	
<ul style="list-style-type: none"> Existing Shoreline Approximate Limits of I-95 Edge of Pavement Storm Manhole Above Ground Stormwater Conveyance System Below Ground Stormwater Conveyance System 	<ul style="list-style-type: none"> Warning Sign Fence/Approximate Property Boundary Elevation Contours (feet-MSL) Buildings Down Spouts Baltimore Stormwater Pipe 	<ul style="list-style-type: none"> Commercial Exempt Commercial Industrial Residential Concrete Column Concrete Footer 	<p>Numbers correspond to descriptions in the Inspection report</p>		

Monthly Inspection Map
 Race Street Site
 Baltimore, MD
 December 18, 2009