



**HEALTH, SAFETY, ENVIRONMENTAL, PRODUCT STEWARDSHIP AND SUSTAINABILITY**

**115 Tabor Road, 2-D7**

Morris Plains, New Jersey 07950

www.honeywell.com

April 21, 2022

Alicia Alcorn

Kathleen L. Millian

Terris, Pravlik & Millian, LLP

1121 12th Street NW

Washington, D.C. 20005-4632

Via email

**Subject: Annual Notice to Stakeholders/Utilities  
SA-5 Consent Decrees**

Dear Ms. Alcorn and Ms. Millian:

This letter documents Honeywell's compliance with the obligation to provide an annual update notice to New Jersey One Call and other underground alert hotlines regarding site conditions and activities at Site 153 Former Morris Canal (north and south) and New Jersey City University (NJCU) Property. These obligations are stated in paragraph 81 of the Consent Decree Regarding Sites 79 and 153 South, and Paragraph 104 of the Amended Consent Decree Regarding Remediation of the New Jersey City University Redevelopment Area, which includes Site 153 North. The update letters are being transmitted to New Jersey One Call as the appropriate underground utility hotline in New Jersey, and also to the individual utility companies with services in the area of the NJCU and Former Morris Canal Sites. Copies of the notification letters are attached for reference. Honeywell provided previous annual update notice letters to stakeholders including utility entities on April 21, 2021.

This letter covers calendar year 2021. NJCU has continued with its West Campus redevelopment work and is making significant progress. The Phase II Roadway work, initiated in 2017 as part of the West Campus redevelopment, continued in 2021 including curbing, sidewalks, pavers and landscaping in the Residential and Commercial Areas. Post-work documentation will be provided in accordance with Section 4.1.1 of the New Jersey City University Long Term Monitoring Plan. In April 2018, a modified deed notice was recorded for the NJCU Commercial Area to document the barrier wall extension constructed in 2017. The New Jersey Department of Environmental Protection (NJDEP) issued a Remedial Action Soil Permit Modification for the NJCU remedy, reflecting the inclusion of the barrier wall extension, on January 4, 2019. An updated deed notice was filed on November 12, 2019 for the Morris Canal Site to document the completion of remedial actions and changes made by Jersey City to Block and Lot numbers, and to reflect NJDEP's current deed notice format. A Remedial Action Soil Permit Application for the Morris Canal Site was submitted to the NJDEP in March 2020 and received on June 10, 2021.

In the annual notice letters dated April 20, 2012, Honeywell provided utility maps including as-built drawings associated with the completed remedial actions for Site 153 and the NJCU Commercial Area (as required by paragraph 70 of the Consent Decree Regarding Sites 79 and 153 South and paragraph 79 of the Amended Consent Decree Regarding Remediation of the New Jersey City University Redevelopment Area). Updated as-builts including the additional remediation component at NJCU were sent to utility entities with the April 27, 2018 annual notification

letters. Updated utility maps will be provided with subsequent annual notification letters to utility entities, as needed, based on any changes to the maps or following further remediation in conjunction with sewer repairs or replacement.

The notification letters, in addition, will be posted on a web site, as per the requirements of the above Consent Decrees. Honeywell is currently using the following website to provide information on the status of the chromium remedial actions: [www.jerseycitychromiumcleanup.com](http://www.jerseycitychromiumcleanup.com).

If you have any questions, please feel free to call me at 973-455-2877.

Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: copies of utility notification letters

cc: (electronic copy)  
Michael Daneke – Arnold & Porter LLP  
Jeremy Karpatkin – Arnold & Porter LLP  
Benny Dehghi – Honeywell  
George Pfeiffer – Honeywell  
Robert Wayne – Counsel for New Jersey City University  
Aaron Aska – New Jersey City University  
Al Ramey – New Jersey City University  
William Hague – Wood Environment & Infrastructure Solutions, Inc.  
Dennis Nagg – Wood Environment & Infrastructure Solutions, Inc.  
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April 21, 2022

Gary Chmielewski  
Director of Municipal Services  
City of Bayonne  
630 Avenue C  
Bayonne, NJ 07002

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Chmielewski:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

Under the referenced Consent Decrees, Honeywell must provide an annual update notice regarding Site conditions and activities related to the utilities in the area of the Morris Canal and NJCU Sites. The City of Bayonne has a sanitary sewer force main, manholes and associated structures located along Route 440 in Jersey City, within the Morris Canal and in close proximity to the NJCU Site. The previous annual notice was provided by Honeywell in a letter dated April 21, 2021.

Honeywell completed remedial actions for chromium impacts at the Former Morris Canal and NJCU sites that are subject to the Consent Decrees. The remedial actions, approved by the New Jersey Department of Environmental Protection (NJDEP), are summarized below:

**The Former Morris Canal**

This property consists of a narrow strip of land that was originally a part of the Former Morris Canal. The property runs adjacent to the eastern side of Route 440 from Carbon Place to Danforth Avenue (see attached aerial location map). Soils on portions of this property contain hexavalent chromium above New Jersey's most stringent soil guideline of 20 milligrams/kilogram (mg/kg). Utility poles and various utility lines are located on the property.

Remediation at the Former Morris Canal has been implemented as per the requirements of the two Consent Decrees referenced above and consistent with the Sewer Protocol issued by the NJDEP. In the southern part of the Canal starting north of Danforth Avenue and running approximately 2,525 feet north, just past Home Depot, remediation

consisted of either: (a) excavation of the top 3 feet of soil and replacement with clean fill; or (b) replacement of the existing asphalt cap and/or landscaped areas so as to ensure the integrity and protectiveness of these engineering controls. The remedial actions in the southern portion of the Canal were conducted as two separate efforts, one at the end of 2009 and the second in the latter part of 2011.

Remedial actions in the northern part of the Canal, the section adjacent to NJCU, included the installation of a geosynthetic membrane cap and pavement in areas adjacent to the cap. The remedial actions occurred in conjunction with the NJCU remedial actions, which, as per the detail provided below, were completed at the end of 2011.

Honeywell, as the owner of the Morris Canal Property, has placed a deed restriction on the entire Morris Canal Site. The deed restriction, among other things, requires Honeywell to maintain the integrity of the above remedial measures. An updated deed notice was filed on November 12, 2019 to reflect NJDEP's current deed notice format, the completion of remedial actions, as well as changes made by Jersey City to Block and Lot numbers. A Remedial Action Soil Permit Application for the Morris Canal was submitted to the NJDEP in March 2020 and received on June 10, 2021.

### **The NJCU West Side Campus**

The NJCU West Side Campus property, located between West Side Avenue and Route 440 (see attached aerial location map), will become the home of NJCU's new "West Side Campus." The West Side Campus will give NJCU expanded academic facilities, including new classrooms, administrative offices and dormitories.

Honeywell and NJCU have worked and continue to work together to coordinate the NJCU West Campus redevelopment with the remedial actions for chromium, implemented between 2010 and 2011, and the 2017 extension of the underground barrier wall. The remedial actions, which were approved by NJDEP and conform with the requirements of the Consent Decree Regarding Remediation of the NJCU Redevelopment Area, included soil excavation in the area of the Site referred to as the Residential Area of Concern (Residential Area) and capping in the area of the Site referred to as the Commercial Area of Concern (Commercial Area). Soil excavation was conducted to New Jersey's residential soil guideline for hexavalent chromium of 20 mg/kg to a depth of 20 feet in the area of future Buildings 5 and 6, and to a level of 5 mg/kg in the top 4 feet across the Residential Area.

In the Commercial Area, Honeywell installed a state-of-the-art "RCRA type" cap over chromium contaminated soils, consisting of a geosynthetic liner, a drainage layer, and 1 to 2 feet of clean fill, followed by paving and/or stone placement for future use to meet the University's parking needs. In addition to the cap, the remedy included the installation of underground barrier walls to isolate impacted groundwater from clean areas. Site remediation included construction of clean utility corridors for new utilities to be placed above the cap.

The NJDEP issued a Restricted Use No Further Action Letter and Remedial Action Permit for soils in May 2012. NJCU, as the owner of the property, recorded a deed restriction on the Commercial Area that requires the cap to be properly maintained. Honeywell is committed to maintaining the integrity of the cap in compliance with New Jersey law and its obligations under the Consent Decree.

In 2017, an extension to the underground barrier wall was installed on the eastern side of the Commercial AOC cap to create a fully contiguous barrier wall around the cap area. A modified deed notice was recorded in April 2018 to reflect completion of the barrier wall extension. NJDEP issued a Remedial Action Permit for the remedy in May 2012, and the permit was modified for the inclusion of the barrier wall extension on January 4, 2019. The Phase II Roadway

work, initiated in 2017 as part of the West Campus redevelopment, continued in 2021 including curbing, sidewalks, pavers and landscaping in the Residential and Commercial Areas.

The utility maps including as-built drawings associated with the completed remedial actions at both the NJCU and Morris Canal sites were provided with the annual notification letters submitted on April 20, 2012 and updated as-builts were provided with the letters submitted on April 27, 2018. Similarly, updated utility maps will continue to be provided, as needed, based on any changes required following any further remediation in conjunction with sewer repair or replacement.

With regard to any work that the City of Bayonne is planning in the future related to its force main sewer line, we ask that you follow the Standard Operating Procedure we have developed jointly. You can report any such pending work by calling 855-727-2658, a special number Honeywell has obtained in order to receive such notifications.

As always, we appreciate your cooperation. If you have any questions or would like additional information, please feel free to call me at 973-455-2877.

Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

cc: (electronic copy)  
Michael Daneker – Arnold & Porter LLP  
Jeremy Karparkin – Arnold & Porter LLP  
Benny Dehghi – Honeywell  
George Pfeiffer – Honeywell  
Robert Wayne – Counsel for New Jersey City University  
Aaron Aska – New Jersey City University  
Al Ramey – New Jersey City University  
Kevin Jordan – SUEZ Bayonne  
John Hroncich – SUEZ North America  
William Hague – Wood Environment & Infrastructure Solutions, Inc.  
Natalie Warner – Wood Environment & Infrastructure Solutions, Inc.



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April 21, 2022

Mr. James Holzer  
New Jersey One Call System  
1 Corporate Place South, Suite 150  
Piscataway, NJ 08854

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University  
West Side Campus  
Jersey City, New Jersey**

Dear Mr. Holzer:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

Under the referenced Consent Decrees, Honeywell must provide an annual update notice regarding Site conditions and activities related to the utilities identified in the area of the Morris Canal and NJCU Sites and New Jersey One Call or any other underground alert hotlines. Based on our review, New Jersey One Call is the appropriate underground utility hotline in New Jersey.

This letter provides an updated annual notice regarding the conditions and activities at the sites as required by the Consent Decrees. In addition, we are sending annual notification letters to the individual utility companies in the area of the above-referenced sites as a supplemental approach to utility notification. The previous notices were provided by Honeywell in a letter dated April 21, 2021.

Honeywell completed remedial actions for chromium impacts at the Former Morris Canal and NJCU sites that are subject to the Consent Decrees. The remedial actions, approved by the New Jersey Department of Environmental Protection (NJDEP), are described below:

**The Former Morris Canal**

This property consists of a narrow strip of land that was originally a part of the Former Morris Canal. The property runs adjacent to the eastern side of Route 440 from Carbon Place to Danforth Avenue (see attached aerial location map). Soils on portions of this property contain hexavalent chromium above New Jersey's most stringent soil guideline of 20 milligrams/kilogram (mg/kg). Utility poles and various utility lines are located on the property.

Remediation at the Former Morris Canal has been implemented as per the requirements of the two Consent Decrees referenced above and consistent with the Sewer Protocol issued by the NJDEP. In the southern part of the Canal starting north of Danforth Avenue and running approximately 2,525 feet north, just past Home Depot, remediation consisted of either: (a) excavation of the top 3 feet of soil and replacement with clean fill; or (b) replacement of the existing asphalt cap and/or landscaped areas so as to ensure the integrity and protectiveness of these engineering controls. The remedial actions in the southern portion of the Canal were conducted as two separate efforts, one at the end of 2009 and the second in the latter part of 2011.

Remedial actions in the northern part of the Canal, the section adjacent to NJCU, included the installation of a geosynthetic membrane cap and pavement in areas adjacent to the cap. The remedial actions occurred in conjunction with the NJCU remedial actions, which, as per the detail provided below, were completed at the end of 2011.

Honeywell, as the owner of Morris Canal Property, has placed a deed restriction on the entire Morris Canal Site. The deed restriction, among other things, requires Honeywell to maintain the integrity of the above remedial measures. An updated deed notice was filed on November 12, 2019 to reflect NJDEP's current deed notice format, the completion of remedial actions, as well as changes made by Jersey City to Block and Lot numbers. A Remedial Action Soil Permit Application for the Morris Canal was submitted to the NJDEP in March 2020 and received on June 10, 2021.

### **The NJCU West Side Campus**

The NJCU West Side Campus property, located between West Side Avenue and Route 440 (see attached aerial location map), will become the home of NJCU's new "West Side Campus." The West Side Campus will give NJCU expanded academic facilities, including new classrooms, administrative offices and dormitories.

Honeywell and NJCU have worked and continue to work together to coordinate the NJCU West Campus redevelopment with the remedial actions for chromium, implemented between 2010 and 2011, and the 2017 extension of the underground barrier wall. The remedial actions, which were approved by NJDEP and conform with the requirements of the Consent Decree Regarding Remediation of the NJCU Redevelopment Area, included soil excavation in the area of the Site referred to as the Residential Area of Concern (Residential Area) and capping in the area of the Site referred to as the Commercial Area of Concern (Commercial Area). Soil excavation was conducted to New Jersey's residential soil guideline for hexavalent chromium of 20 mg/kg to a depth of 20 feet in the area of future Buildings 5 and 6, and to a level of 5 mg/kg in the top 4 feet across the Residential Area.

In the Commercial Area, Honeywell installed a state-of-the-art "RCRA type" cap over chromium contaminated soils, consisting of a geosynthetic liner, a drainage layer, and 1 to 2 feet of clean fill, followed by paving and/or stone placement for future use to meet the University's parking needs. In addition to the cap, the remedy included the installation of underground barrier walls to isolate impacted groundwater from clean areas. Site remediation included construction of clean utility corridors for new utilities to be placed above the cap.

The NJDEP issued a Restricted Use No Further Action Letter and Remedial Action Permit for soils in May 2012. NJCU, as the owner of the property, recorded a deed restriction on the Commercial Area that requires the cap to be properly maintained. Honeywell is committed to maintaining the integrity of the cap in compliance with New Jersey law and its obligations under the Consent Decree.

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2012, and the permit was modified for the inclusion of the barrier wall extension on January 4, 2019. The Phase II Roadway work, initiated in 2017 as part of the West Campus redevelopment, continued in 2021 including curbing, sidewalks, pavers and landscaping in the Residential and Commercial Areas.

The utility maps including as-built drawings associated with the completed remedial actions at both the NJCU and Morris Canal sites were provided with the annual notification letters submitted on April 20, 2012 and updated as-builts were provided with the letters submitted on April 27, 2018. Similarly, updated utility maps will continue to be provided, as needed, based on any changes required following any further remediation in conjunction with sewer repair or replacement.

We appreciate your cooperation. If you have any questions or would like additional information, please contact me at 973-455-2877.

Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

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April 21, 2022

Christopher Tomlin  
North Region Maintenance Manager  
New Jersey Department of Transportation  
200 Stierli Court  
Mt. Arlington, NJ 07856

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Tomlin:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

Under the referenced Consent Decrees, Honeywell must provide an annual update notice regarding Site conditions and activities related to the utilities in the area of the Morris Canal and NJCU Sites. The City of Bayonne has a sanitary sewer force main, manholes and associated structures located along Route 440 in Jersey City, within the Morris Canal and in close proximity to the NJCU Site. The previous annual notice was provided by Honeywell in a letter dated April 21, 2021.

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existing asphalt cap and/or landscaped areas so as to ensure the integrity and protectiveness of these engineering controls. The remedial actions in the southern portion of the Canal were conducted as two separate efforts, one at the end of 2009 and the second in the latter part of 2011.

Remedial actions in the northern part of the Canal, the section adjacent to NJCU, included the installation of a geosynthetic membrane cap and pavement in areas adjacent to the cap. The remedial actions occurred in conjunction with the NJCU remedial actions, which, as per the detail provided below, were completed at the end of 2011.

Honeywell, as the owner of Morris Canal Property, has placed a deed restriction on the entire Morris Canal Site. The deed restriction, among other things, requires Honeywell to maintain the integrity of the above remedial measures. An updated deed notice was filed on November 12, 2019 to reflect NJDEP's current deed notice format, the completion of remedial actions, as well as changes made by Jersey City to Block and Lot numbers. A Remedial Action Soil Permit Application for the Morris Canal was submitted to the NJDEP in March 2020 and received on June 10, 2021.

### **The NJCU West Side Campus**

The NJCU West Side Campus property, located between West Side Avenue and Route 440 (see attached aerial location map), will become the home of NJCU's new "West Side Campus." The West Side Campus will give NJCU expanded academic facilities, including new classrooms, administrative offices and dormitories.

Honeywell and NJCU have worked and continue to work together to coordinate the NJCU West Campus redevelopment with the remedial actions for chromium, implemented between 2010 and 2011 and the 2017 extension of the underground barrier wall. The remedial actions, which were approved by NJDEP and conform with the requirements of the Consent Decree Regarding Remediation of the NJCU Redevelopment Area, included soil excavation in the area of the Site referred to as the Residential Area of Concern (Residential Area) and capping in the area of the Site referred to as the Commercial Area of Concern (Commercial Area). Soil excavation was conducted to New Jersey's residential soil guideline for hexavalent chromium of 20 mg/kg to a depth of 20 feet in the area of future Buildings 5 and 6, and to a level of 5 mg/kg in the top 4 feet across the Residential Area.

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The NJDEP issued a Restricted Use No Further Action Letter and Remedial Action Permit for soils in May 2012. NJCU, as the owner of the property, recorded a deed restriction on the Commercial Area that requires the cap to be properly maintained. Honeywell is committed to maintaining the integrity of the cap in compliance with New Jersey law and its obligations under the Consent Decree.

In 2017, an extension to the underground barrier wall was installed on the eastern side of the Commercial AOC cap to create a fully contiguous barrier wall around the cap area. A modified deed notice was recorded in April 2018 to reflect completion of the barrier wall extension. NJDEP issued a Remedial Action Soil Permit for the remedy in May 2012, and the permit was modified for the inclusion of the barrier wall extension on January 4, 2019. The Phase II Roadway work, initiated in 2017 as part of the West Campus redevelopment, continued in 2021 including curbing, sidewalks, pavers and landscaping in the Residential and Commercial Areas.

The utility maps including as-built drawings associated with the completed remedial actions at both the NJCU and Morris Canal sites were provided with the annual notification letters submitted on April 20, 2012 and updated as-builts were provided with the utility letters submitted on April 27, 2018. Similarly, updated utility maps will continue to be provided, as needed, based on any changes required following any further remediation in conjunction with sewer repair or replacement.

One of the key objectives of this letter is to make you aware that Honeywell has developed a Worker Training Manual that describes appropriate measures for coordination with Honeywell in addressing chromium contaminated soils. We, therefore, ask that if you have the need to do any work, either in the area of the Morris Canal or the Commercial Area of NJCU (please see attached map), that you please notify us prior to such work in these areas so that we can provide you copies of, and brief you on, the Worker Training Manual. To the extent, feasible, we request that you notify Honeywell at least 10 business days in advance of any activity you will be undertaking, so that we can provide you the information and properly coordinate. You can report any such pending work by calling 855-727-2658, a special number Honeywell has obtained in order to receive such notifications.

We appreciate your cooperation. If you have any questions or would like additional information, please feel free to call me at 973-455-2877.

Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC

Encl: Aerial Location Map

cc: (electronic copy)  
Michael Daneke – Arnold & Porter LLP  
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April 21, 2022

John Bridges

Vice President, Electric Operations

Public Service Electric and Gas Company

80 Park Plaza

Newark, NJ 0702

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Bridges:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

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The utility maps including as-built drawings associated with the completed remedial actions at both the NJCU and Morris Canal sites were provided with the annual notification letters submitted on April 20, 2012 and updated as-builts were provided with the utility letters submitted on April 27, 2018. Similarly, updated utility maps will continue to be provided, as needed, based on any changes required following any further remediation in conjunction with sewer repair or replacement.

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We appreciate your cooperation. If you have any questions or would like additional information, please feel free to call me at 973-455-2877.

Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

cc: (electronic copy)  
Michael Daneke – Arnold & Porter LLP  
Jeremy Karpatkin – Arnold & Porter LLP  
Benny Dehghi – Honeywell  
George Pfeiffer – Honeywell  
Robert Wayne – Counsel for New Jersey City University  
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Morris Plains, New Jersey 07950

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April 21, 2022

Bob Hass

Engineering/Construction Leader

PSE&G Transmission

4000 Hadley Road, MC 429

South Plainfield, NJ 07080

Via FedEx

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Hass:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

Under the referenced Consent Decrees, Honeywell must provide an annual update notice regarding Site conditions and activities related to the utilities in the area of the Morris Canal and NJCU Sites. The City of Bayonne has a sanitary sewer force main, manholes and associated structures located along Route 440 in Jersey City, within the Morris Canal and in close proximity to the NJCU Site. The previous annual notice was provided by Honeywell in a letter dated April 21, 2021.

Honeywell completed remedial actions for chromium impacts at the Former Morris Canal and NJCU sites that are subject to the Consent Decrees. The remedial actions, approved by the New Jersey Department of Environmental Protection (NJDEP), are summarized below:

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Remediation at the Former Morris Canal has been implemented as per the requirements of the two Consent Decrees referenced above and consistent with the Sewer Protocol issued by the NJDEP. In the southern part of the Canal

starting north of Danforth Avenue and running approximately 2,525 feet north, just past Home Depot, remediation consisted of either: (a) excavation of the top 3 feet of soil and replacement with clean fill, or (b) replacement of the existing asphalt cap and/or landscaped areas so as to ensure the integrity and protectiveness of these engineering controls. The remedial actions in the southern portion of the Canal were conducted as two separate efforts, one at the end of 2009 and the second in the latter part of 2011.

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Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

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April 21, 2022

Michael Grygo  
Construction Dept.  
Comcast Cable  
3800 Horizon Blvd.  
Trevose, PA 19053

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Grygo:

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Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

cc: (electronic copy)  
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April 21, 2022

John Hroncich  
Operations Manager  
SUEZ North America  
P.O. Box 103  
Lake Hiawatha, NJ 07034

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Hroncich:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

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April 21, 2022

Alex Iliff

Verizon

One Verizon Way

Basking Ridge, NJ 07920

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Iliff:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

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We appreciate your cooperation. If you have any questions or would like additional information, please feel free to call me at 973-455-2877.

Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

cc: (electronic copy)  
Michael Daneker – Arnold & Porter LLP  
Jeremy Karpatkin – Arnold & Porter LLP  
Benny Dehghi – Honeywell  
George Pfeiffer – Honeywell  
Robert Wayne – Counsel for New Jersey City University  
Aaron Aska – New Jersey City University  
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William Hague – Wood Environment & Infrastructure Solutions, Inc.  
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Morris Plains, New Jersey 07950

[www.honeywell.com](http://www.honeywell.com)

April 21, 2022

Jose Cunha

Jersey City Municipal Utilities Authority

555 Route 440

Jersey City, NJ 07305

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Cunha:

Honeywell is providing this annual notice update regarding site conditions and activities at the New Jersey City University (NJDEP Sites 90 and 184) and the Former Morris Canal (NJDEP Site 153) Properties as part of its focus on preventing any subsurface work from disturbing the environmental remedies implemented at these sites, and in compliance with the requirements of two separate Consent Decrees. These are the Consent Decree Regarding Sites 079 and 153 South, Paragraph 81, and the Amended Consent Decree Regarding Remediation of the New Jersey City University (NJCU) Redevelopment Area (which includes Site 153 North), Paragraph 104 (the Consent Decrees).

Under the referenced Consent Decrees, Honeywell must provide an annual update notice regarding Site conditions and activities related to the utilities in the area of the Morris Canal and NJCU Sites. The City of Bayonne has a sanitary sewer force main, manholes and associated structures located along Route 440 in Jersey City, within the Morris Canal and in close proximity to the NJCU Site. The previous annual notice was provided by Honeywell in a letter dated April 21, 2021.

Honeywell completed remedial actions for chromium impacts at the Former Morris Canal and NJCU sites that are subject to the Consent Decrees. The remedial actions, approved by the New Jersey Department of Environmental Protection (NJDEP), are summarized below:

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Remediation at the Former Morris Canal has been implemented as per the requirements of the two Consent Decrees referenced above and consistent with the Sewer Protocol issued by the NJDEP. In the southern part of the Canal

starting north of Danforth Avenue and running approximately 2,525 feet north, just past Home Depot, remediation consisted of either: (a) excavation of the top 3 feet of soil and replacement with clean fill, or (b) replacement of the existing asphalt cap and/or landscaped areas so as to ensure the integrity and protectiveness of these engineering controls. The remedial actions in the southern portion of the Canal were conducted as two separate efforts, one at the end of 2009 and the second in the latter part of 2011.

Remedial actions in the northern part of the Canal, the section adjacent to NJCU, included the installation of a geosynthetic membrane cap and pavement in areas adjacent to the cap. The remedial actions occurred in conjunction with the NJCU remedial actions, which, as per the detail provided below, were completed at the end of 2011.

Honeywell, as the owner of Morris Canal Property, has placed a deed restriction on the entire Morris Canal Site. The deed restriction, among other things, requires Honeywell to maintain the integrity of the above remedial measures. An updated deed notice was filed on November 12, 2019 to reflect NJDEP's current deed notice format, the completion of remedial actions as well as changes made by Jersey City to Block and Lot numbers. A Remedial Action Soil Permit Application for the Morris Canal was submitted to the NJDEP in March 2020 and received on June 10, 2021.

### **The NJCU West Side Campus**

The NJCU West Side Campus property, located between West Side Avenue and Route 440 (see attached aerial location map), will become the home of NJCU's new "West Side Campus." The West Side Campus will give NJCU expanded academic facilities, including new classrooms, administrative offices and dormitories.

Honeywell and NJCU have worked and continue to work together to coordinate the NJCU West Campus redevelopment with the remedial actions for chromium, implemented between 2010 and 2011. The remedial actions, which were approved by NJDEP and conform with the requirements of the Consent Decree Regarding Remediation of the NJCU Redevelopment Area, included soil excavation in the area of the Site referred to as the Residential Area of Concern (Residential Area) and capping in the area of the Site referred to as the Commercial Area of Concern (Commercial Area). Soil excavation was conducted to New Jersey's residential soil guideline for hexavalent chromium of 20 mg/kg to a depth of 20 feet in the area of future Buildings 5 and 6, and to a level of 5 mg/kg in the top 4 feet across the Residential Area.

In the Commercial Area, Honeywell installed a state-of-the-art "RCRA-type" cap over chromium contaminated soils, consisting of a geosynthetic liner, a drainage layer, and 1 to 2 feet of clean fill, followed by paving and/or stone placement for future use to meet the University's parking needs. In addition to the cap, the remedy included the installation of underground barrier walls to isolate impacted groundwater from clean areas. Site remediation included construction of clean utility corridors for new utilities to be placed above the cap.

The NJDEP issued a Restricted Use No Further Action Letter and Remedial Action Permit for soils in May 2012. NJCU, as the owner of the property, recorded a deed restriction on the Commercial Area that requires the cap to be properly maintained. Honeywell is committed to maintaining the integrity of the cap in compliance with New Jersey law and its obligations under the Consent Decree.

In 2017, an extension to the underground barrier wall was installed on the eastern side of the Commercial AOC cap to create a fully contiguous barrier wall around the cap area. A modified deed notice was recorded in April 2018 to reflect completion of the barrier wall extension. NJDEP issued a Remedial Action Soil Permit for the remedy in May 2012, and the permit was modified for the inclusion of the barrier wall extension on January 4, 2019. The Phase II Roadway

work, initiated in 2017 as part of the West Campus redevelopment, continued in 2021 including curbing, sidewalks, pavers and landscaping in the Residential and Commercial Areas.

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Sincerely,



Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

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April 21, 2022

Stephen and Kim Fields  
Jersey City Fields, LLC  
521 NE Spanish Trl.  
Boca Raton, FL 33432

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. and Mrs. Fields:

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Eric Christodoulatos  
Senior Remediation Manager

EC:nw

Encl: Aerial Location Map

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April 21, 2022

Mike Gaffney

Vice President, Gas Operations

Public Service Electric and Gas Company

80 Park Plaza

Newark, NJ 0702

Via email

**Subject: Annual Update Regarding Utilities on Former Morris Canal and New Jersey City University West Side Campus  
Jersey City, New Jersey**

Dear Mr. Gaffney:

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Eric Christodoulatos  
Senior Remediation Manager

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# **JERSEY CITY, NEW JERSEY**

NEWARK BAY

**FORMER MORRIS CANAL**

**COMMERCIAL  
AREA  
OF  
CONCERN**

**ROUTE 440**

**NJCU  
WEST SIDE  
CAMPUS**

**AERIAL LOCATION MAP  
MORRIS CANAL  
AND NJCU PROPERTIES**

