



State of New Jersey

Department of Environmental Protection
SITE REMEDIATION AND WASTE MANAGEMENT PROGRAM
Division of Remediation Management
Remediation Oversight Element

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PHILIP D. MURPHY
Governor

SHEILA Y. OLIVER
Lt. Governor

CATHERINE R. MCCABE
Commissioner

Honeywell
Ms. Maria Kaouris
Remediation Manager
115 Tabor Road, 4-D4
Morris Plains, NJ 07950
via email

January 3, 2019

Approval

Re: Consent Judgment Compliance Letter
Remedial Action Type: Restricted Use for Groundwater
Scope of Remediation: Entire Site - Chromate Chemical Processing Waste (CCPW) and CCPW-Related Metals - Allied
Hudson County Chromate (HCC) Study Area 5 Chromium Remedy
HCC Sites 90 and 184
Program Interest Numbers: 031779 and 000015
Blocks/Lots: Block 21902 Lots 13.01, 14.01, 14.02, 14.03, 2.01
 Block 21902.01 Lot 1
 Block 21902.03 Lot 1
Jersey City, Hudson County, NJ

Dear Ms. Kaouris:

The New Jersey Department of Environmental Protection (Department) has reviewed the site soil and groundwater remediation documents submitted by Honeywell pursuant to Paragraph 23.E of the 2011 Consent Judgment, and associated documents regarding remediation of chromate chemical production waste (CCPW) and CCPW-related metals (defined as hexavalent chromium, antimony, chromium, nickel, thallium, and vanadium) at HCC Sites 90 and 184, information in the Department's case file, and the certified representations and information provided to the Department.

The Department issued a Remedial Action Groundwater Permit (Permit No. RAP 180001) for shallow groundwater (active hydraulic control) at HCC Sites 90 and 184 on August 10, 2018. The deeper groundwater zones, referred to as the deep overburden and bedrock zones, are addressed by Remedial Action Groundwater Permits for Site 117 Former Ryerson Steel (PI No.008809) issued on July 27, 2018 (Permit No. 170002 – Deep Overburden and Permit No. 170003 – Bedrock Zone). See Attachment 1 for site location map and figures from the Remedial Action Groundwater Permits showing extent of Classification Exception Areas for the shallow, deep overburden, and bedrock zones.

Based on the information provided, the Department concludes that the remediation of the CCPW and CCPW-related metals in groundwater is protective of public health, safety, and the environment. The Department further concludes that the remediation satisfies the requirements of the Consent Judgment in New Jersey Department of Environmental Protection, et al. v. Honeywell International Inc., et al., Docket No C-77-05, Superior Court of New Jersey, Chancery Division-Hudson County (filed September 7, 2011) (“Consent Judgment”), the Technical Requirements for Site Remediation at N.J.A.C. 7:26E, and the Administrative Requirements for Remediation of Contaminated Sites at N.J.A.C. 7:26C. As a result, the Department has determined that remediation of the CCPW and CCPW-related metals in groundwater are not subject to further review pursuant to N.J.S.A. 58:10C-21 and 58:10C-25.

By operation of law, a Covenant Not to Sue pursuant to N.J.S.A. 58:10B-13.2 applies to this remediation of CCPW and CCPW-related metals in groundwater. The Covenant Not to Sue is subject to any conditions and limitations contained herein, and remains effective as long as the real property referenced above continues to meet those conditions. This includes the need to continue to comply with any permit Honeywell is required to obtain or has obtained. Anticipated permits include monitoring well installation permits for any new monitoring wells and well decommissioning notice per N.J.A.C. 7:9D-3 for the eventual decommissioning of any site monitoring wells.

This letter serves as the functional equivalent to No Further Action (“NFA”) letters issued pursuant to N.J.S.A. §58:10B-13.1 and N.J.A.C. 7:26C before those provisions were amended effective in 2012 to no longer authorize NFA letters. The Department recognizes this letter as serving the same function as previously served by NFA letters, and satisfies the same legal obligations formerly met by NFA letters, for sites regulated directly by NJDEP.

The Department requests Honeywell submit copies of this letter to the appropriate parties. If you have any questions regarding this matter, please contact me at (609) 984-1351.

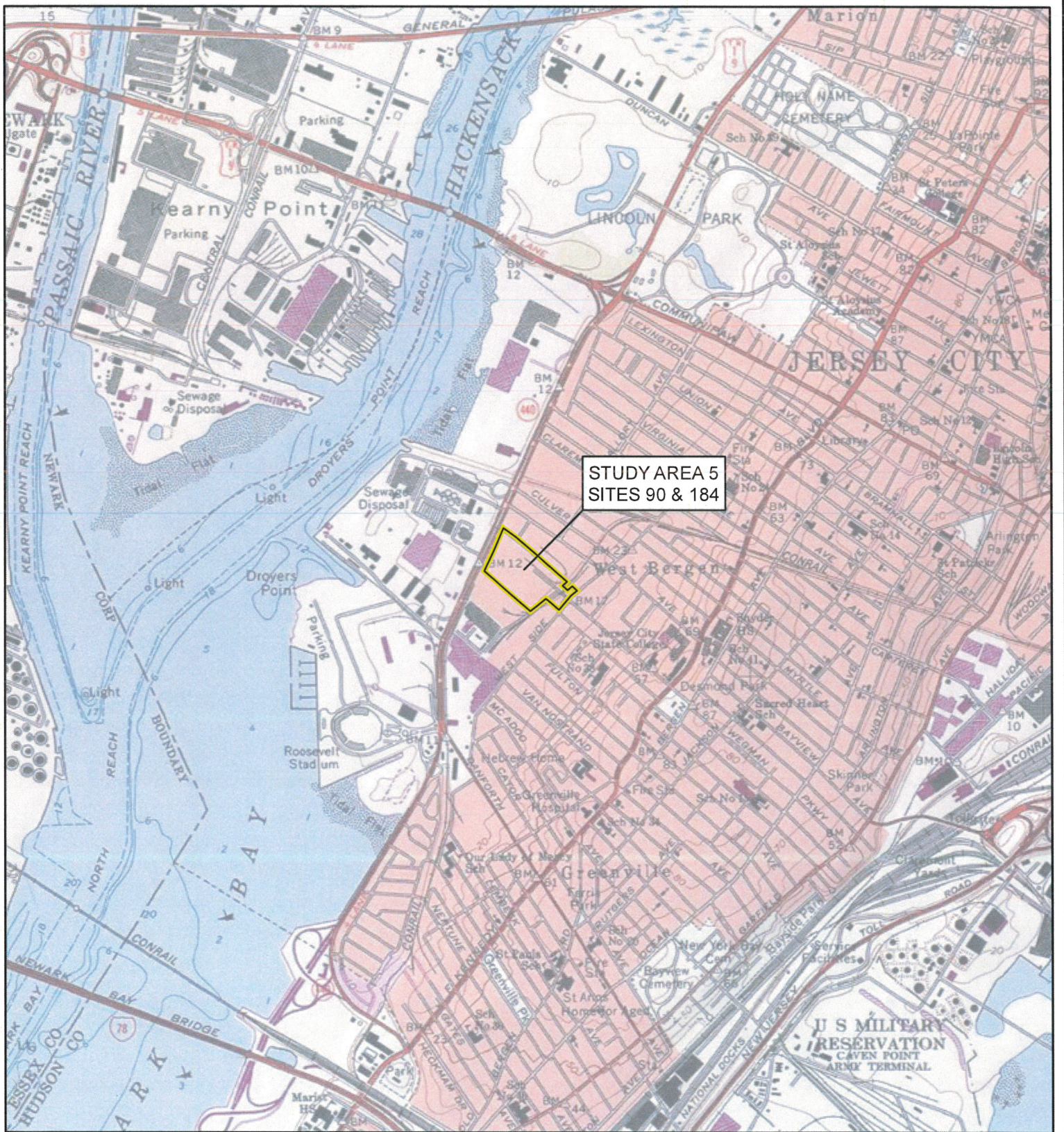
Sincerely,

A handwritten signature in black ink, appearing to read "Wayne C. Howitz", written in a cursive style.

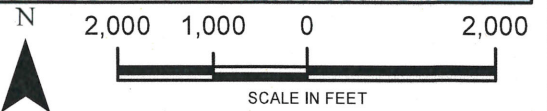
Wayne C. Howitz, Assistant Director
NJDEP

cc: John Morris, Honeywell
William Hague, Honeywell
Jersey City Department of Health & Human Services
Municipal Clerk, City of Jersey City
Hudson County Regional Health Commission
David Doyle, NJDEP Case Manager
Kirstin Pointin-Hahn, NJDEP BCAIN

ATTACHMENT 1



NAD 1983 STATEPLANE NEW JERSEY FIPS 2900 FEET



LEGEND

SITE BOUNDARY

ESRI BASEMAP: UNITED STATES GEOLOGICAL SURVEY (USGS) 7.5-MINUTE QUADRANGLE MAP. COPYRIGHT: © 2018 NATIONAL GEOGRAPHIC SOCIETY, I-CUBED.

wood.

ENVIRONMENT & INFRASTRUCTURE SOLUTIONS, INC.

200 AMERICAN METRO BLVD, SUITE 113
HAMILTON, NEW JERSEY 08619

**FIGURE 1
SITE LOCATION MAP**

STUDY AREA 5 NJCU PROPERTY
SITES 90 & 184
JERSEY CITY, NEW JERSEY
BLOCK 21902, LOTS 13.01, 14.01, 14.02, 14.03, 2.01
BLOCK 21902.01, LOT 1
BLOCK 21902.03, LOT 1

PROJ. NO.	7772180033	11/07/2018	REV.
DWN. BY.	WSL	CHKD BY.	EGG

Exhibit B (CEA Boundaries)



Honeywell Main Facility Shallow Overburden Aquifer
- PI #008809; Subject Item ID 167476

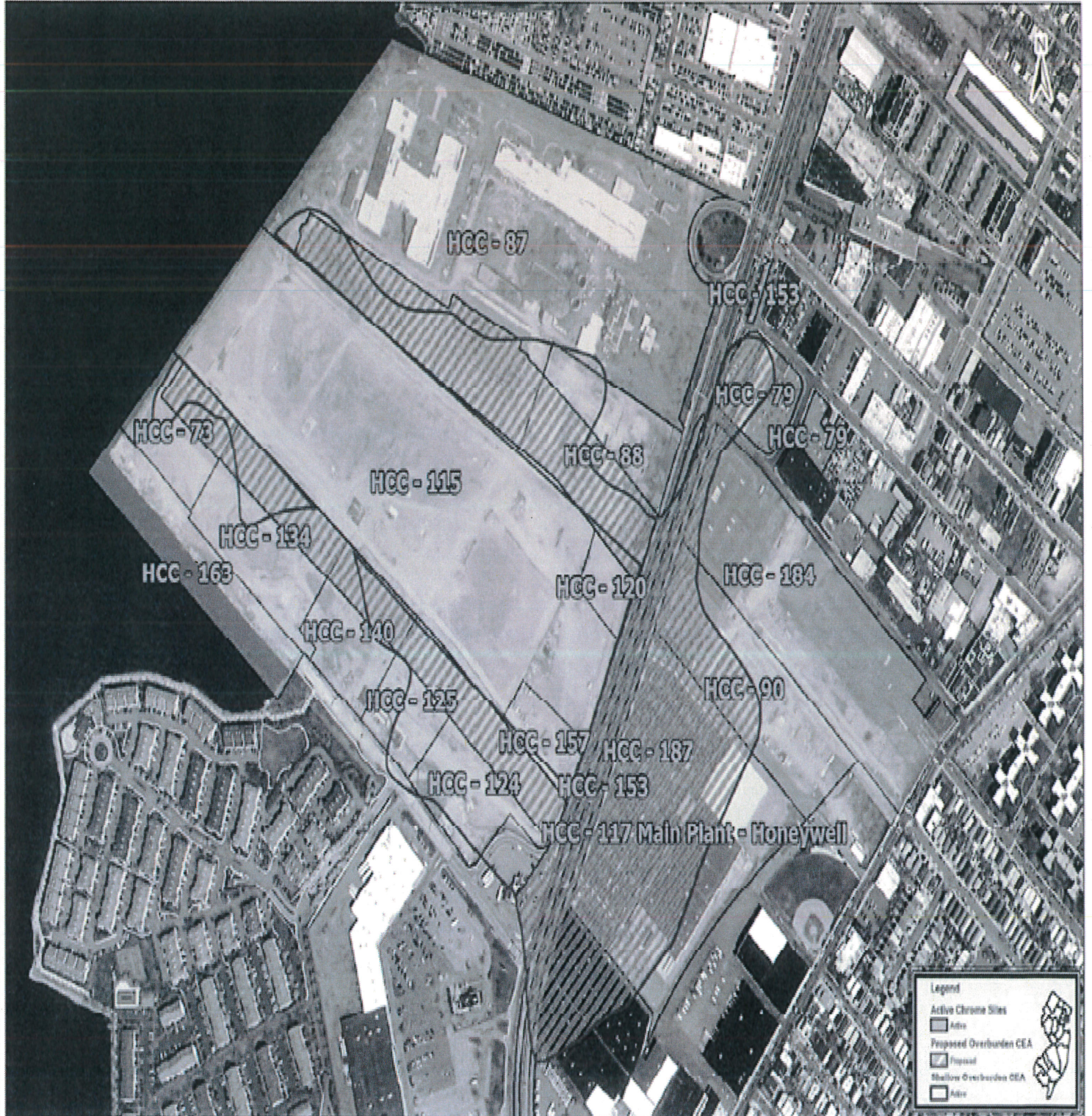


Exhibit B (CEA Boundaries)



Honeywell Main Facility Deep Overburden Aquifer
- PI #008809; Subject Item ID 167477

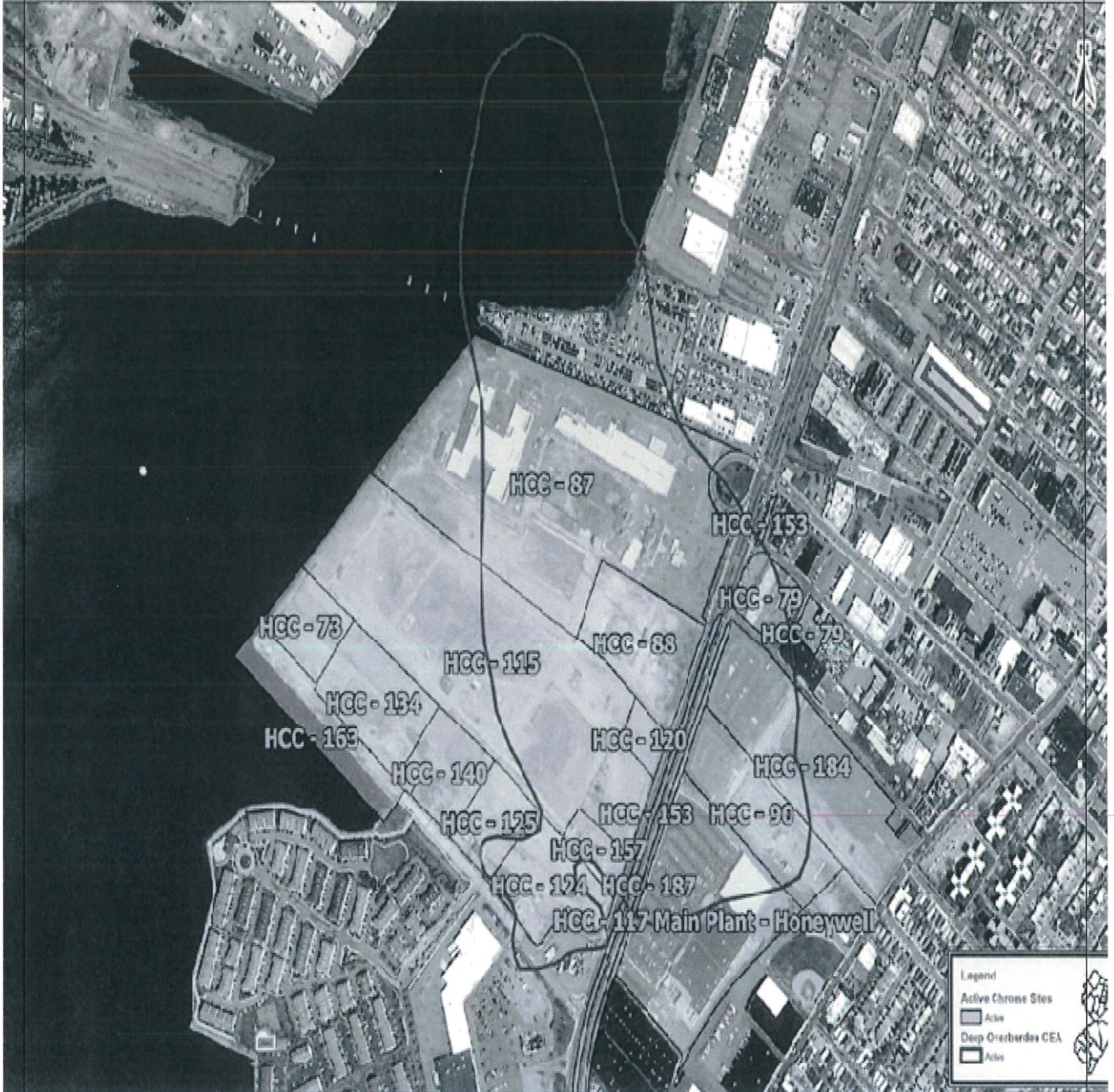


Exhibit B (CEA Boundaries)



Honeywell Main Facility Bedrock Aquifer
- PI #008809; Subject Item ID 167478

