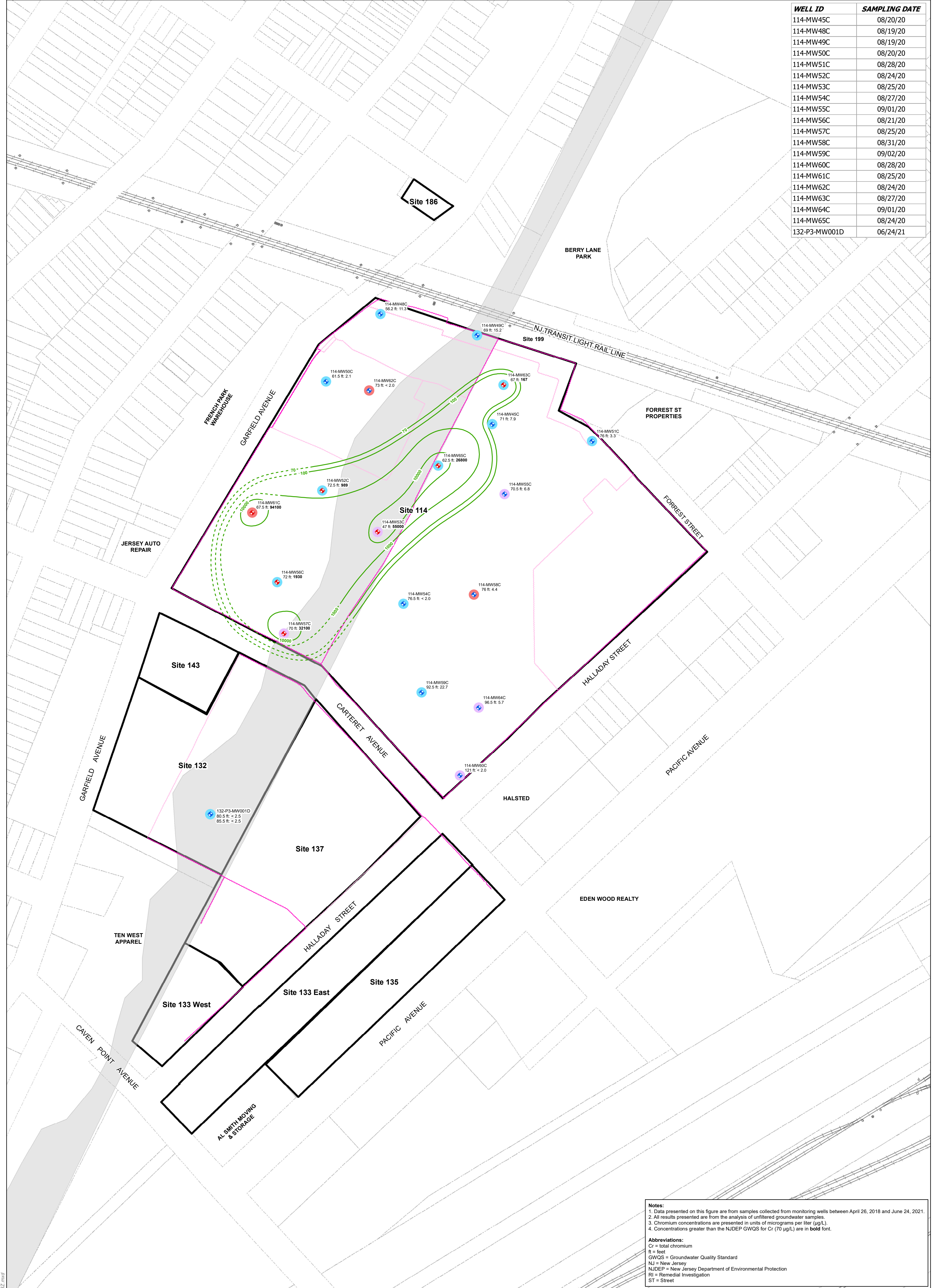
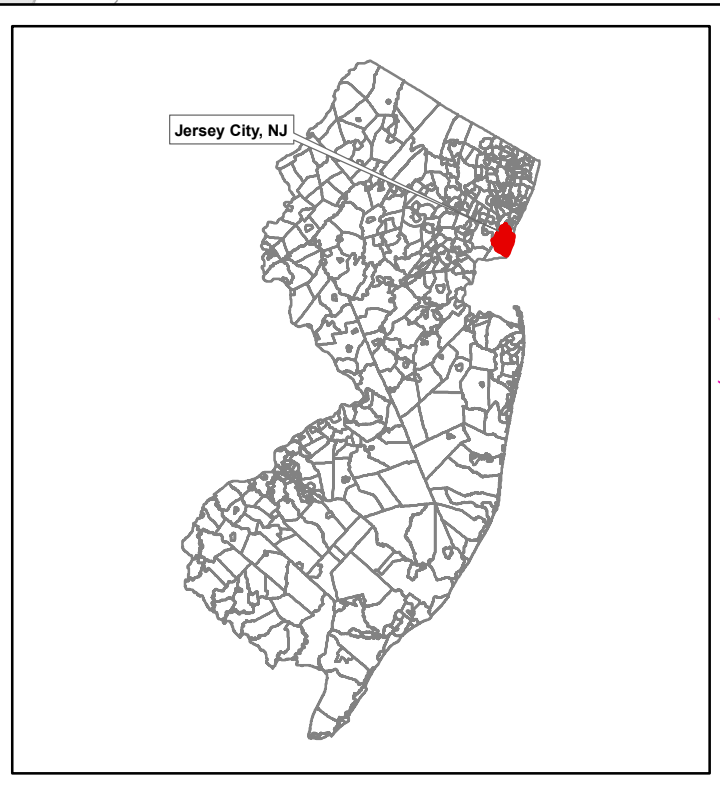


WELL ID	SAMPLING DATE
114-MW45C	08/20/20
114-MW48C	08/19/20
114-MW49C	08/19/20
114-MW50C	08/20/20
114-MW51C	08/28/20
114-MW52C	08/24/20
114-MW53C	08/25/20
114-MW54C	08/27/20
114-MW55C	09/01/20
114-MW56C	08/21/20
114-MW57C	08/25/20
114-MW58C	08/31/20
114-MW59C	09/02/20
114-MW60C	08/28/20
114-MW61C	08/25/20
114-MW62C	08/24/20
114-MW63C	08/27/20
114-MW64C	09/01/20
114-MW65C	08/24/20
132-P3-MW001D	06/24/21



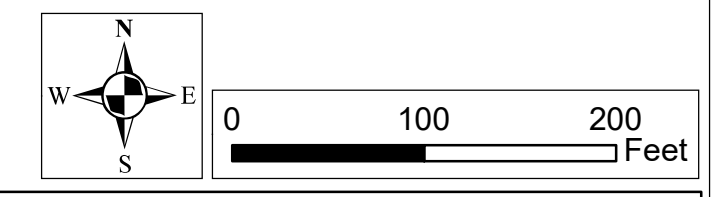
**Notes:**  
1. Data presented on this figure are from samples collected from monitoring wells between April 26, 2018 and June 24, 2021.  
2. All results presented are from the analysis of unfiltered groundwater samples.  
3. Chromium concentrations are presented in units of micrograms per liter (µg/L).  
4. Concentrations greater than the NJDEP GWQS for Cr (70 µg/L) are in **bold font**.

**Abbreviations:**  
Cr = total chromium  
ft = feet  
GWQS = Groundwater Quality Standard  
NJ = New Jersey  
NJDEP = New Jersey Department of Environmental Protection  
RI = Remedial Investigation  
ST = Street



LEGEND	
	GARFIELD AVENUE GROUP BOUNDARY
	HUDSON COUNTY PARCELS
	FORMER MORRIS CANAL
	REMOVED SHEETPILE
	IN-PLACE SHEETPILE
	RAILROAD TRACKS
	TOTAL CHROMIUM ISOPLETH (µg/L)
	TOTAL CHROMIUM ISOPLETH (µg/L) - INFERRED
	MONITORING WELL (Cr < GWQS)
	MONITORING WELL (Cr > GWQS)
<b>SCREENED ZONE</b>	
	BASAL TILL
	BASAL TILL/WEATHERED BEDROCK
	WEATHERED BEDROCK

**Label:**  
114-MW59C 92.5 ft: 22.7 Well ID  
Sample Depth: Cr Concentration (µg/L)



**Map Notes:**  
1. New Jersey State Plane North American Datum 1983 Coordinates (NAD83), U.S. Survey Feet.  
2. Parcels of Hudson County, New Jersey State Plane NAD83, Hudson County Department of Planning, Jersey City, New Jersey, May 21, 2013.

<b>PPG</b> <b>GARFIELD AVENUE GROUP</b> <b>JERSEY CITY, NEW JERSEY</b> <b>60550261</b>		
DATE: 2021-08-11	DRAWN BY: SR	CHECKED BY: FS
<b>FIGURE 5-13</b> <b>DISTRIBUTION OF TOTAL CHROMIUM</b> <b>IN THE BASAL TILL AND WEATHERED BEDROCK</b>		



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