



LEGEND		ROCK TYPE		Label:	
	GARFIELD AVENUE GROUP SITES		IGNEOUS - DIABASE		Location ID
	HUDSON COUNTY PARCELS		INDETERMINATE		Top of Bedrock Elevation (feet NAVD88)
	FORMER MORRIS CANAL		SEDIMENTARY		
	REMOVED SHEET PILE		SEDIMENTARY - LOCKATONG		
	IN PLACE SHEET PILE		SEDIMENTARY - STOCKTON		
	RAILROAD TRACKS				
	TOP OF BEDROCK SURFACE (ELEVATION IN FEET NAVD88)				
	INFERRED TOP OF BEDROCK SURFACE (ELEVATION IN FEET NAVD88)				
	INFERRED LIMIT OF THE DEEP WATER-BEARING ZONE				
	INVESTIGATION LOCATION				

Map Sources:

- New Jersey State Plane North American Datum 1983 Coordinates, U.S. Survey Feet.
- Vertical Elevations are in North American Vertical Datum of 1988 (NAVD88), U.S. Survey Feet.
- Parcels of Hudson County, New Jersey State Plane NAD83, Hudson County Department of Planning, Jersey City, New Jersey, May 21, 2013.

Notes:

- Data used to develop the interpreted top of bedrock surface was obtained from historical investigations conducted by PPG and Public Service Electric and Gas Company (PSEG), as well as bedrock investigations and monitoring well installations on Site 114 as part of the groundwater remedial investigation.
- The bedrock type for 114-MW7D is noted as indeterminate based on review of Project Area data and published bedrock geology for this area. Information for the bedrock interval noted on the boring log for this well is inconsistent with the information compiled for the Project Area.

PPG
GARFIELD AVENUE GROUP
JERSEY CITY, NEW JERSEY
60550261

DATE: 2021-08-11 DRAWN BY: SR CHECKED BY: FS

FIGURE 3-4
TOP OF BEDROCK SURFACE

