



LEGEND

- This figure is a geological cross-section diagram. It features a vertical y-axis on the left labeled 'Depth' with numerical values from 0 to 1000 meters. A horizontal x-axis at the bottom represents distance. Five boreholes are plotted: Boring 1 (green circle), Boring 2 (blue square), Boring 3 (red triangle), Boring 4 (green diamond), and Boring 5 (blue circle). Each borehole has a vertical line extending downwards. The water table is indicated by horizontal dashed lines across the diagram. There are five distinct water table levels, each associated with a specific color and tide condition:

 - Water Table - Shallow Wells - High Tide (Green line)
 - Water Table - Shallow Wells - Low Tide (Blue line)
 - Water Table - Intermediate Wells - High Tide (Orange line)
 - Water Table - Intermediate Wells - Low Tide (Red line)
 - Geologic Unconformity (Wavy line)

The diagram also includes labels for the 'Bottom of Boring/Well' and the 'Monitoring Well Screened Interval'.

 Ca or Na HCO₃ Water Type
 NaCl Water Type

MW-15I, NaCl, 8830, 0.42

Well No. _____ Cation/Anion Chemistry _____ DO (mg/L) _____
TDS Con (mg/L) _____

A vertical exaggeration diagram consisting of two right-angled L-shaped lines. The left line represents a vertical distance of 10 FT, with the label "10 FT" at its top end. The bottom line represents a horizontal distance of 100 FT, with the label "100 FT" at its right end. The two lines meet at a single point on the bottom-left.

FIGURE F-11
Geochemical Facies at Head of Canal
Along Geologic Cross-Section (B-B')
Gowanus Canal Remedial Investigation
Brooklyn, New York