Shallow Aquifer Conditions are represented by the “S” Wells
Patapsco Aquifer Conditions are represented by the “M” Wells

Figure 4-5
Groundwater Samples Obtained from the Shallow Fill Unit and Patapsco Aquifer Chromium Transport Study
Dundalk Marine Terminal, Baltimore, Maryland
Figure 4-6
Water Levels Measured in the Shallow Fill Unit and the Upper Sand Wells on November 24, 2008
Chromium Transport Study
Dundalk Marine Terminal, Baltimore, Maryland

Legend
- Shallow Well and Water Level
- Non-Aquifer Well and Water Level
- Shallow Aquifer Potentiometric Contour

Water Levels in Feet, Baltimore City Datum

Bulkhead

0         200         400          600         800
Feet
Figure 4-7
Water Levels Measured in the Shallow Fill Unit and the Upper Sand Wells on June 2, 2009
Chromium Transport Study
Dundalk Marine Terminal, Baltimore, Maryland

Legend
- Shallow Well and Water Level
- Non-Aquifer Well and Water Level
- Alluvial Sand Well and Water Level
- Shallow Aquifer Potentiometric Contour
- Bulkhead

Legend:
- EA-17S
- TPZ-41
- DMF-00S
- EA-17S
- Bulkhead

All Levels in Feet, Baltimore City Datum
Legend
- Storm Sewer Lines
- Shallow Aquifer Potentiometric Contour
- Pipe Damage Observed
- Pipe has Liner, Potential Indication of Damage
- Storm Sewer Lines Below Water Table

Figure 4-8
Water Levels Measured in Shallow Wells
June 2, 2009
Dundal Marine Terminal
Baltimore, Maryland
Figure 4-9
Water Levels Measured in the Patapsco Aquifer
November 24, 2008
Chromium Transport Study
Dundalk Marine Terminal, Baltimore, Maryland