



Figures



NOTES:
 1. THE BASE MAP WAS PREPARED BY R.C.C DESIGN, INC. AND IS BASED UPON ACTUAL FIELD SURVEY AND AERIAL PHOTOGRAPHY PERFORMED ON DECEMBER 28, 2007, AND REPRESENTS THE CONDITIONS FOUND EXCEPT SUCH EASEMENTS OF IMPROVEMENTS, IF ANY, BELOW THE SURFACE LANDS AND NOT VISIBLE. THE APPROXIMATE WATER SURFACE ELEVATION SHOWN HEREIN WAS MEASURED AT TIME OF AERIAL SURVEY, AND MAY VARY BASED ON CURRENT SITE CONDITIONS. HORIZONTAL AND VERTICAL DATUMS ARE BASED ON NAD 83 AND NAVD 88, RESPECTIVELY.
 2. THE 2013 BATHYMETRIC SURVEY WAS PERFORMED BY AQUA SURVEY, INC. ON MAY 13, 2013. THE SURVEY IS A SINGLE BEAM AND SINGLE FREQUENCY SURVEY.

2013 BATHYMETRY (FT)		
168.46 - 170	178 - 180	190 - 192
170 - 172	180 - 182	192 - 194
172 - 174	182 - 184	194 - 196
174 - 176	184 - 186	196 - 198
176 - 178	186 - 188	198 - 200
	188 - 190	

- 2011 CMI WP REMOVAL AREA LIMIT
- APPROXIMATE DECEMBER 2012 PERMIT MODIFICATION RAO LINE
- BATHYMETRIC CONTOUR

DUPONT POMPTON LAKES WORKS
 POMPTON LAKES, NEW JERSEY

2013 BATHYMETRY



FIGURE
3-1



NOTE:

1. THE BASE MAP WAS PREPARED BY R.C.C DESIGN, INC. AND IS BASED UPON ACTUAL FIELD SURVEY AND AERIAL PHOTOGRAPHY PERFORMED ON DECEMBER 28, 2007, AND REPRESENTS THE CONDITIONS FOUND EXCEPT SUCH EASEMENTS OF IMPROVEMENTS, IF ANY, BELOW THE SURFACE LANDS AND NOT VISIBLE. THE APPROXIMATE WATER SURFACE ELEVATION SHOWN HEREIN WAS MEASURED AT TIME OF AERIAL SURVEY, AND MAY VARY BASED ON CURRENT SITE CONDITIONS. HORIZONTAL AND VERTICAL DATUMS ARE BASED ON NAD 83 AND NAVD 88, RESPECTIVELY.
2. THE SIDE SCAN SONAR SURVEY EVENT, INCLUDING COLLECTION OF GRAB SAMPLES, WAS PERFORMED BY AQUA SURVEY, INC. ON MAY 14-15, 2013.



LEGEND

- ▲ GRAB SAMPLE LOCATION
- DECEMBER 2012 PERMIT MODIFICATION RAO LINE
- 2011 CMI WP REMOVAL AREA LIMIT

DUPONT POMPTON LAKES WORKS
 POMPTON LAKES, NEW JERSEY

**2013 SIDE SCAN SONAR AND
 GRAB SAMPLE LOCATIONS**



FIGURE
3-2