

Hillis-Carnes Engineering, Inc.  
8-Inch Lennox Park Water Mains  
Contract No. 14-4559-D  
Howard County, MD

Russell Corrosion Consultants, Inc.  
RCC Project #879  
October, 2008

**TABLE A-1**  
**Stray Current (Rosette) Data (millivolts)**

<b>Direction</b>	<b>Station Number 0+00 (Elm Avenue)</b>
Latitude	N 39° 10' 42.3"
Longitude	W 76° 45' 10.6"
0 Degrees	23.4
45 Degrees	18.5
90 Degrees	23.5
135 Degrees	18.6
180 Degrees	0.9
225 Degrees	6.7
270 Degrees	5.7
315 Degrees	15.5
<b>RESULTANT</b>	<b>40.3</b>
<b>DIRECTION</b>	<b>44.7</b>