



|                                 | CuCuSO <sub>4</sub> to CuCuSO <sub>4</sub> | Pipe to CuCuSO <sub>4</sub> |
|---------------------------------|--|-----------------------------|
| <b>Approximate Station #:</b>   | (00+00)                                    | (00+00)                     |
| <b>Date:</b>                    | 3/29/2005                                  | 3/29/2005                   |
| <b>Time:</b>                    | 11:35:06                                   | 11:35:06                    |
| <b>Maximum (V):</b>             | 0.18                                       | -0.83                       |
| <b>Minimum (V):</b>             | -0.22                                      | -1.31                       |
| <b>DC Potential Shifts (V):</b> | 0.40                                       | 0.48                        |
| <b>Location:</b>                | 20 ft. West from the bridge                |                             |
| <b>GPS Location:</b>            | N 39° 17.722', W 76° 46.744'               |                             |

Figure 74 - Stray Current Test Results for contract 8W



**Figure 75 - Stray Current Test Location for contract 8W**