

Shadow Fall Terrace

Stray current tests were conducted at the intersection of Shadow Fall Terrace and Oakland Mills Road, approximately 50 feet south from the Colonial pipelines. A map and a photograph of the location are shown below in Figure 79 and Figure 80, respectively. Measured stray currents indicate a maximum peak-to-peak potential shift of 1.19 volts on the east-west axis.

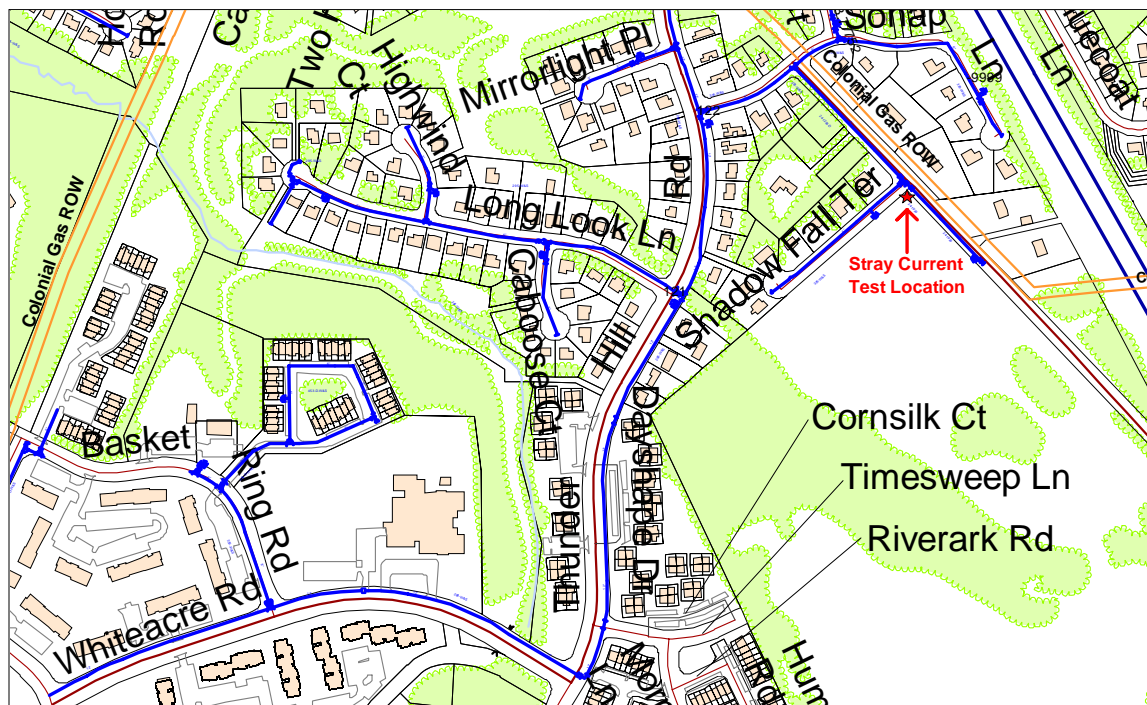
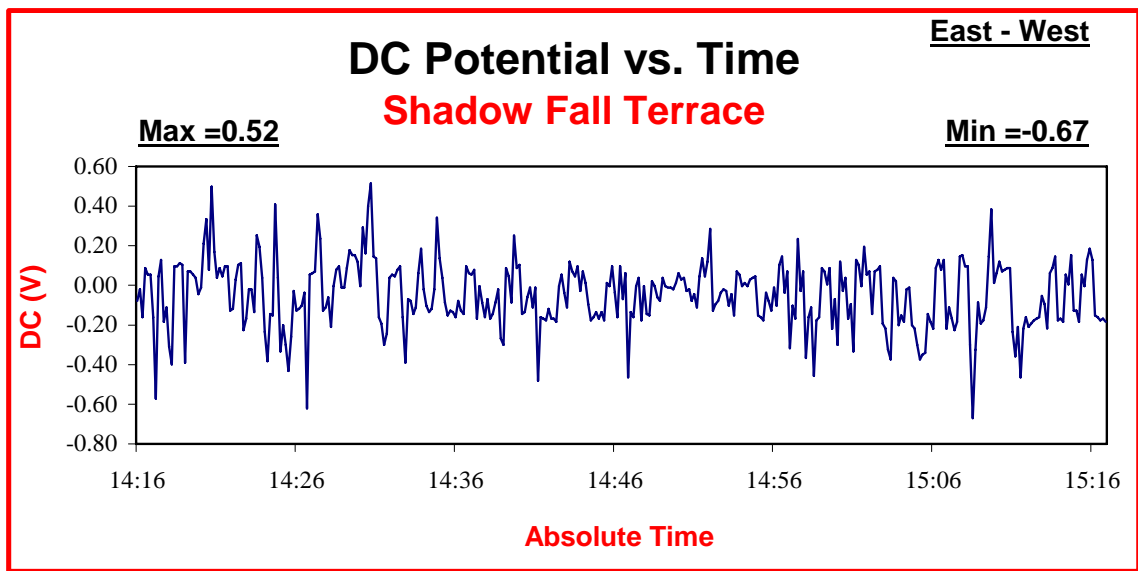
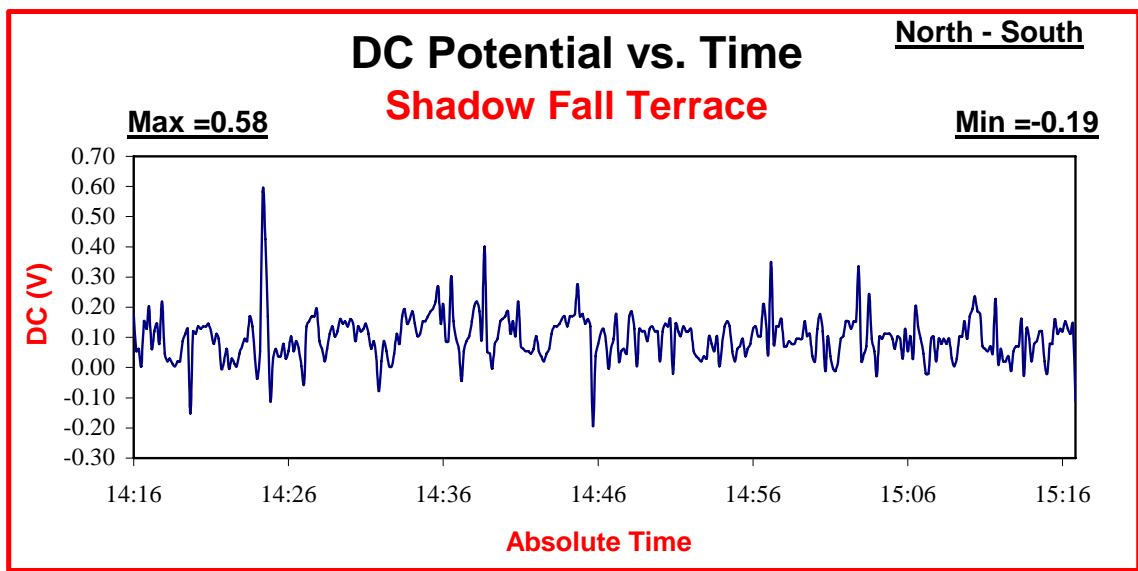


Figure 79 – Stray current test location Shadow Fall Terrace



Figure 80 – Measuring stray currents at the location Shadow Fall Terrace



| | | |
|---------------------------------|------------------------------------------|------------------|
| Location: | Shadow Fall Terrace & Oakland Mills Road | |
| GPS Location: | N 39° 13.057', W 76° 50.322' | |
| | North-South | East-West |
| Date: | 10/11/2006 | 10/11/2006 |
| Time: | 14:16:20 | 14:16:20 |
| Maximum (V): | 0.58 | 0.52 |
| Minimum (V): | -0.19 | -0.67 |
| DC Potential Shifts (V): | 0.77 | 1.19 |