

Table 2. Data Summary of Stray Current Test for Site 1 - No Rectifier Cycling

Maximum DC (V)	Minimum DC (V)	Delta (V)	Circuit Resistance (Ohms)	Maximum Current (mA)	Maximum AC (V)	Minimum AC (V)
0.371	0.221	0.150	226.2	0.66	2	0
Start Time:	3/21/96 - 10:11 AM					
Stop Time:	3/22/96 - 10:13 AM					
Location:	Steel rod located in field northeast of King's Gift Road, approximately 1000' west of Transco lines. The groundbed used was the fence that runs along MD Rte. 40, approximately 350' north of the steel rod. The remote Cu/CuSO ₄ electrode was located approximately 425' south of the steel rod. Wet soil conditions.					



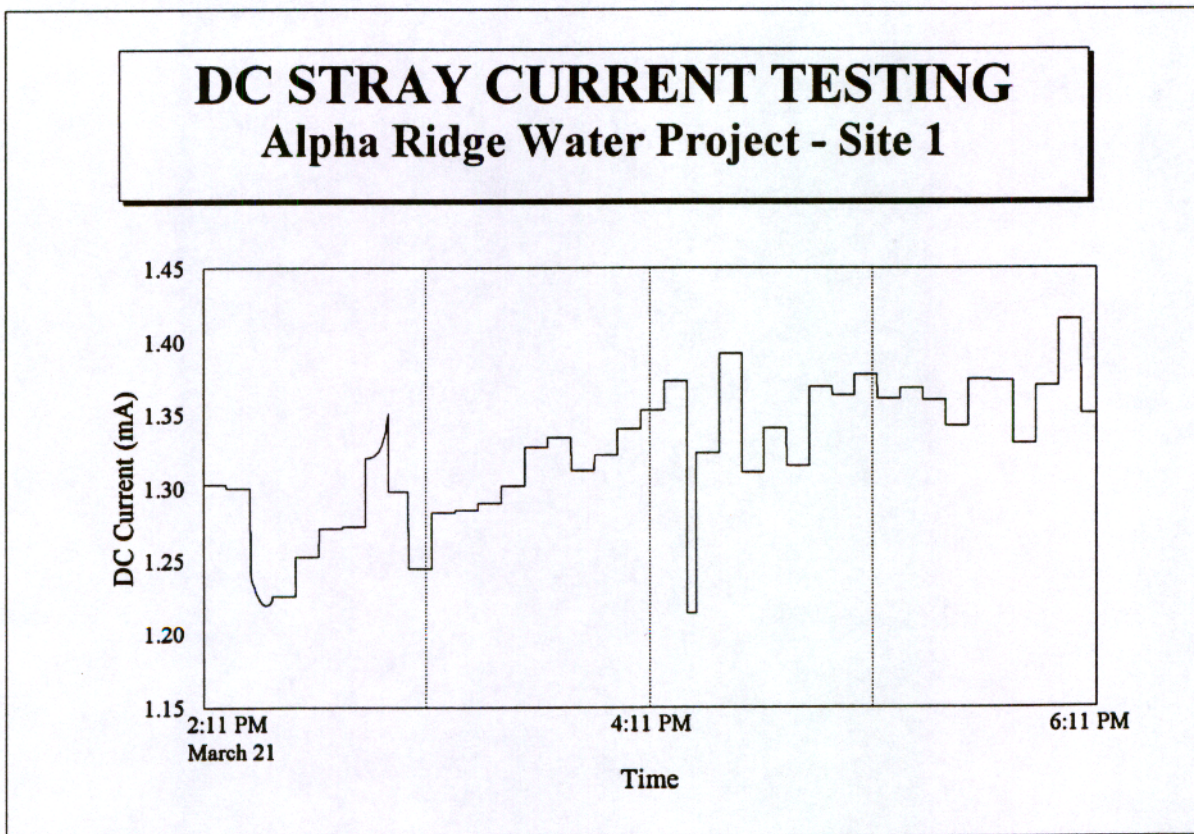
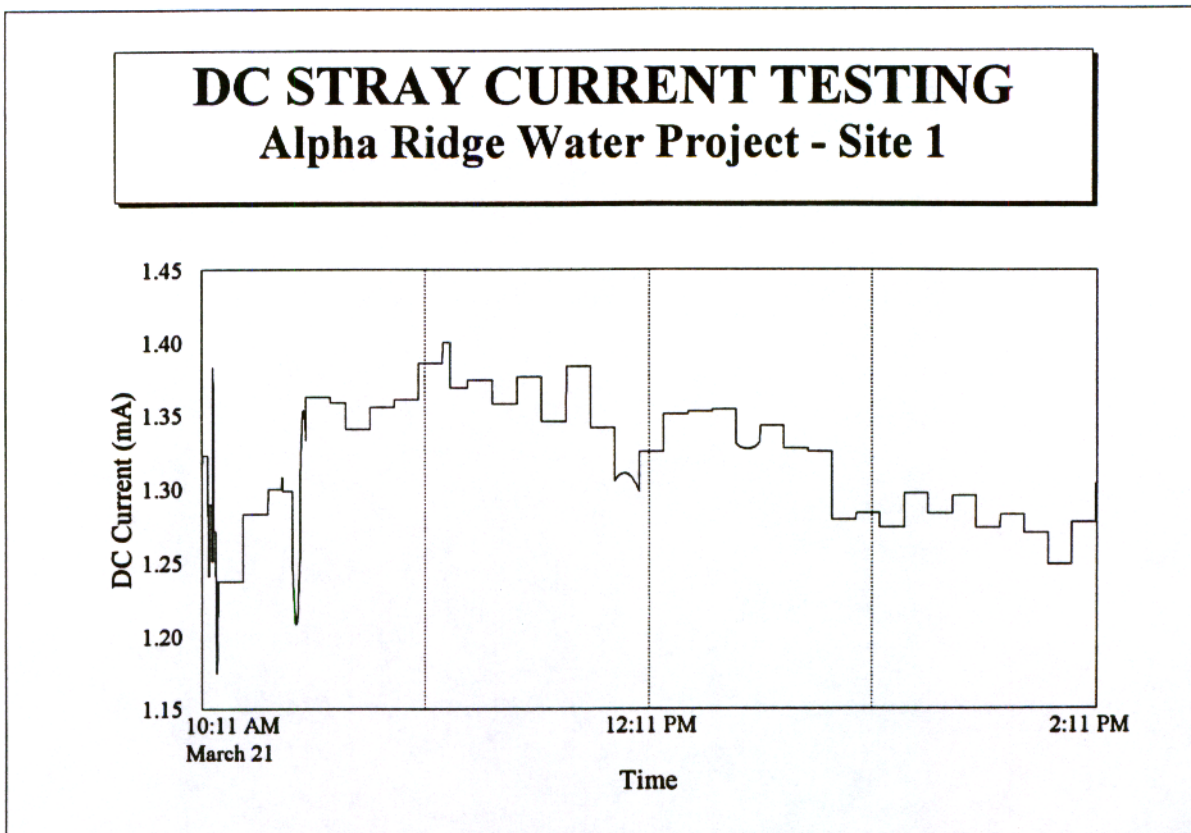
Figure 10. Location of Testing Site 1

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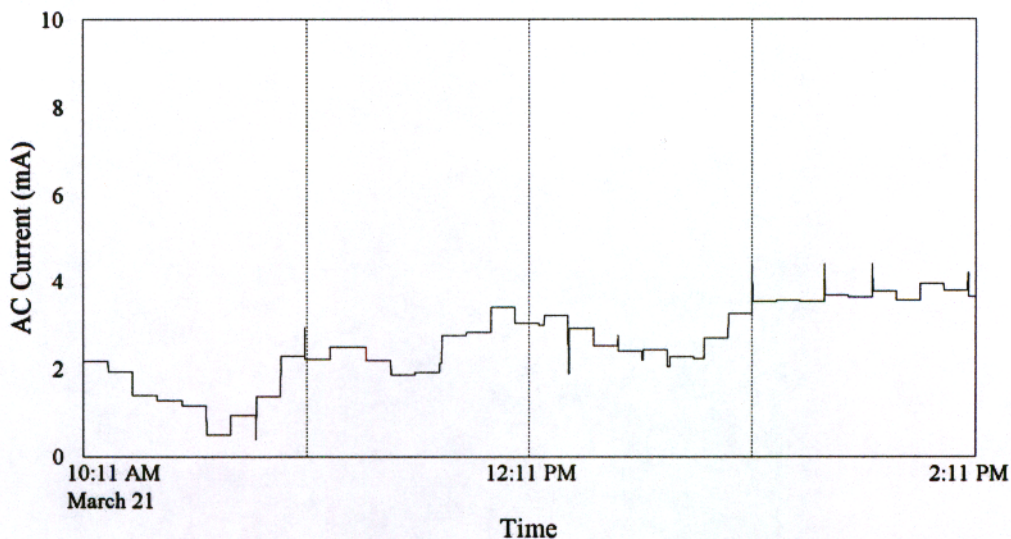


Figure 10. Location of Testing Site 1

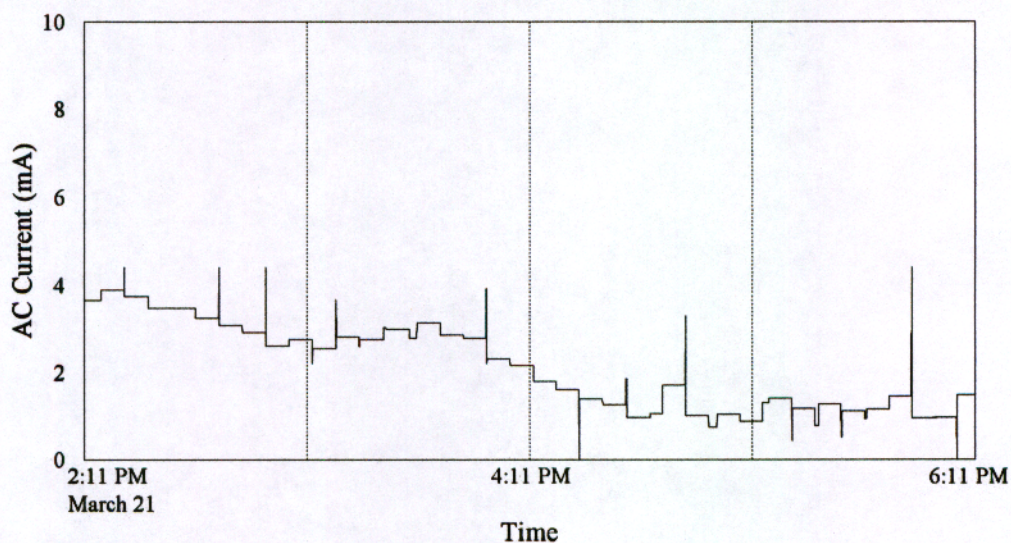


**Figure 11. Detailed DC Stray Current Test Results - Site 1 (No Rectifier Cycling)
10:11 AM March 21, 1996 through 6:11 PM March 21, 1996**

AC STRAY CURRENT TESTING Alpha Ridge Water Project - Site 1



AC STRAY CURRENT TESTING Alpha Ridge Water Project - Site 1



**Figure 14. Detailed AC Stray Current Test Results - Site 1 (No Rectifier Cycling)
10:11 AM March 21, 1996 through 6:11 PM March 21, 1996**