

Reference Cell Contamination

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A study into the effects that commonly found soil contaminants have on Cu/CuSO₄ reference cells, the variances include, temperature, pH, salinity and moisture. The aim of the investigation is to allow the user to successfully interpret results from reference cells in known variable, or contaminated ground and, still have confidence to use this data to manage a Cathodic Protection System. The report will also detail typical points as to when reference cells should be considered unusable.