



Clark County Department of Building & Fire Prevention

Building Division – Inspection Services

Field Inspection Guideline

SUBJECT:	Quality Assurance Agency – Electrical Testing	FIG-E-011
Effective Date:	June 1, 2007	Revised: May 29, 2014
		Approved By: BAT
Code Chapter:	2014 Clark County <i>Building Administrative Code (CCBAC)</i> Section 22.02.510	Page 1 of 1

Field Application: Electrical testing shall be performed by an approved agency listed by Clark County.

- Testing shall include but is not limited to: ground resistance tests, hi-pot testing of insulation, ground-fault protection system testing, and meg-ohm testing. Such testing shall be deemed Special Inspection and performed by approved Special Inspectors as per BAC. 22.02.510
- Plans Exam may determine upon review of plans prior to permit issue that electrical testing will be required and stipulate the electrical QAA (EQAA) requirement.
- Electrical testing that becomes necessary during the course of construction shall be identified by the electrical inspector. The electrical inspector shall require the owner or owner’s representative to return to Plans Exam to obtain an EQAA contract.
- Upon completion of field testing, a field inspection/testing report shall be left at the job site indicating the testing performed, test date, inspector and results of the inspection. A field report indicating approval of the required inspection/testing will allow the electrical inspector to proceed with routine requested inspections.
- The electrical inspector shall monitor that the testing has been performed and reported as approved at the appropriate time(s) during the construction and inspection processes.
- A final EQAA report shall be submitted to the Inspection Special Assignment-group. Acceptance of the report by the Inspection Special Assignment group will result in an approved entry of the required clearance for the EQAA.

Revision History:

Reference#	Title	Effective Date	Revised	Reviewed
FIG-E-011	Quality Assurance Agency - Electrical Testing	June 1, 2007	May 30, 2013	
FIG-E-011	Quality Assurance Agency - Electrical Testing		May 29, 2014	