Electrical Safety Authority

Prepare for Your Inspection - Final Inspection

The final inspection shall be requested as soon as possible after completion of the electrical installation.

	Final Inspection
1	Receptacles, switches, cover plates, lighting fixtures and permanently connected appliances.
2	Marking, labels and the panel circuit directory has been completed.
3	Unused openings in panel boards or junction and outlet boxes are filled with suitable fillers.
4	Where an appliance that is to be permanently connected is not yet on site, the cable is terminated in a junction box complete with a blank cover and the ends of the conductors are insulated with wire connectors or tape.
5	Temporary light fixtures are installed in a code compliant manner when used in lieu of permanent light fixtures.
6	All electrical equipment and wiring is suitable for use, and is approved for use in Ontario.
7	Disconnecting means, switches, controls, or test devices including GFCI and AFCI protection.
8	Receptacle outlets are the rated voltage/amperage and configuration for the application.
9	Proper clearances in front of electrical equipment and in electrical rooms.
10	Grounding and bonding are complete and compliant.
11	Compliance with requirements of hazardous/wet locations when applicable
12	Compliance with requirements of patient care areas when applicable.
13	Compliance with all requirements of the OESC for special sections for example Fire Alarm, Emergency Systems, etc.
	Overcurrent protective devices are installed and sized properly. Ground Fault Protection is provided where required.

Note: ESA inspections are limited to the electrical installation, product or device described in the notification. Depending on the nature of the installation, an Inspector may look at all or only some of the above elements. An Inspection does not in any way relieve the applicant from their responsibility to comply with the Ontario Electrical Safety Code in all aspects of their work and the installation.

Note: Under the Ontario Electrical Safety Code, the Electrical Safety Authority determines which installations to inspect. ESA may accept installations and issue connection authorizations without conducting inspection.