



CITY OF VANCOUVER

ADMINISTRATIVE REPORT

Report Date: October 7, 2009
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VanRIMS No.: 08-2000-20
Meeting Date: October 20, 2009

TO: Vancouver City Council

FROM: Electrical Safety Manager, Chief Electrical Inspector and City Electrician

SUBJECT: Amendments to the Electrical By-law

RECOMMENDATION

- A. THAT Council approve amendments to the Electrical By-law to update references to other legislation and regulations generally as set out in Appendix A.
- B. THAT Council authorize the Director of Legal Services to prepare and bring forward for enactment amendments to the Electrical By-law generally as set out in Appendix A.

GENERAL MANAGER'S COMMENTS

The General Manager of Community Services recommends approval of the foregoing.

CITY MANAGER'S COMMENTS

The City Manager recommends approval of the foregoing.

COUNCIL POLICY

There is no applicable Council Policy.

PURPOSE

The purpose of this report is to ask Council to approve amendments to the Electrical By-law in order to reflect use of a contractor's declaration as an alternative to an electrical inspection, where such alternative is authorized by the City Electrician and to update references to other legislation and regulations generally as set out in Appendix A.

DISCUSSION

The amendments outlined in Appendix A correlate the Vancouver Electrical By-Law with provisions of the BC Electrical Safety Regulation in respect to use of contractor's declarations as an alternative means to an electrical inspection services mandated by the By-Law. The amendments also update references to the latest edition of the Canadian Electrical Code adopted by the BC Electrical Safety Regulation for use in BC. The By-Law amendments will formally recognize contractor's declaration as a tool for acceptance of electrical installations when a provision of the mandated electrical inspection service is not practicable. The housekeeping portion of the By-Law amendments will reference the current 21st edition of the Canadian Electrical Code that has been adopted for use in BC thus replacing the 20th edition of the Code.

FINANCIAL IMPLICATIONS

There are no financial implications.

CONCLUSION

The proposed amendments will harmonize the By-Law with the BC Safety Standards Act and regulations.

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BY-LAW NO. _____

**A By-law to amend Electrical By-law No. 5563
regarding contractors' declarations and the Canadian Electrical Code**

THE COUNCIL OF THE CITY OF VANCOUVER, in public meeting, enacts as follows:

1. This By-law amends the indicated provisions of, and adds provisions to, the Electrical By-law.

2. To section 1.3, after the definition of "electrical works", Council adds:

"field safety representative" means a person defined as such under BC Safety Standards General Regulation No. 105/2004, and who holds a business license issued under the License By-law."

3. From section 6.6, Council strikes out "and shall identify the permit by number", and substitutes ", identify the permit by number, and request an inspection".

4. In section 6.7, Council:

(a) strikes out "Within", and substitutes "within"; and

(b) at the beginning, adds "Subject to section 6.12,".

5. Council repeals section 6.9, and substitutes:

"6.9 Until:

(a) the City Electrician, under section 6.7, has inspected electrical equipment, and posted a card of approval; or

(b) a permit holder, under section 6.12, has delivered to the City Electrician a duly completed declaration from the field safety representative named on the permit declaring that the work performed under the permit complies with the Safety Standards Act and its regulations and with this By-law;

a person must not cover up, cut, disturb, or alter such electrical equipment."

6. After section 6.11, Council adds:

"6.12 Despite section 6.7, in the case of any circumstance where the City Electrician considers it necessary or desirable including:

(a) a labour dispute;

(b) a weekend or statutory holiday; or

- (c) a special event;

within 24 hours after receipt of the notice referred to in section 6.6, the City Electrician may notify the holder of the permit authorizing the installation that such permit holder must deliver to the City Electrician, within two working days after receipt of such notice, a declaration, signed by the field safety representative named on the permit and in the form and substance of the declaration attached to this By-law as Schedule B, confirming that the installation of the electrical equipment referred to in section 6.6 complies with the Safety Standards Act and its regulations and with this By-law.

6.13 The permit holder referred to in section 6.12 must deliver to the City Electrician the declaration in accordance with the requirements of section 6.12."

7. From section 7.1, Council strikes out:

- (a) "20th", and substitutes "21st"; and
(b) "C22.1-2006", and substitutes "C22.1-2009".

8. A decision by a court that any part of this By-law is illegal, void, or unenforceable severs that part from this By-law, and is not to affect the balance of this By-law.

9. This By-law is to come into force and take effect on the date of its enactment.

ENACTED by Council this _____ day of _____, 2009

Mayor

City Clerk