

CORPORATION OF BURNABY

By-law No. 112.

A BY-LAW TO REGULATE ELECTRIC WIRING WITHIN THE DISTRICT OF BURNABY.

WHEREAS it is deemed advisable and expedient for the better protection of the citizens and property against loss or injury and the risk of loss or injury by accident or fire, that a By-law should be passed, regulating the stringing of wires within the District of Burnaby for the conducting and distribution of electricity for any purpose whatever and for the inspection thereof.

BE IT THEREFORE ENACTED by the Reeve and Councillors in open Council assembled, as follows:-

1. There is hereby created a Department of Electricity, the officer of which shall report to the Council, which said Department shall be under the supervision of the Electrical Wiring Inspector.

2. The Council may, by resolution from time to time, appoint an Electrical Wiring Inspector at such salary as may be thought fit, among whose duties it shall be to see that the regulations contained in this By-law are enforced and carried out.

3. That all wires that may be erected and maintained within the limits of the District of Burnaby in connection with the transmission and distribution of electricity for any purpose, shall be constructed, arranged and maintained in accordance with the regulations contained in this By-law.

PERMITS.

4. All companies, firms, co-partnerships, corporations, persons and individuals desiring to install conduit or wires for the use of electric currents for any purpose, shall in every case, before commencing or doing any electrical or construction work of any kind whatsoever, either installing any new conduit or

wires or repairing any conduit or wires already in use, make an application in writing for a permit therefor to the Wiring Inspector in the office of the Department of Electricity within office hours, which application shall be accompanied by a map or plan and specification showing the purposes and load intended to be placed at each outlet, as well as a description of the material it is proposed to use, also the street location and number of the property; and upon receipt by him of said application, the Wiring Inspector shall cause said application to be dealt with within twenty-four hours from the time of such receipt, by either issuing said permit, upon the fees as set forth in Section 8 being paid, or refusing to issue the same.

5. The Wiring Inspector is hereby given authority to refuse to issue a permit for any addition, or any extension to any wiring system in or on any building where the existing wiring is not up to the standard set by this By-Law.

6. It shall ^{not} be lawful for any company, firm, co-partnership, corporation, person or individual, to do or have done any wiring or lay any conduit for any system for the purpose of carrying wires for any purpose or use to which electricity may be applied or put of any nature in, or on any building, or to connect or have connected with or install electricity in any building for light, heat, power or otherwise for which a permit has not been issued as aforesaid.

7. When any wiring or conduit shall be installed in such a manner that the same could be used for electric light or power purposes, it shall be deemed that the said Wiring or conduit is to be used for such purpose, and permits shall be required and inspection made as provided herein.

8. The fees to be collected for permits shall be as hereunder, payable at time of filing application for permit:

a. New Connections-

	Conduit and roughing in.	Rough wiring.	Fittings.	Knob and tube complete.	
10 outlets and under	\$1.25	\$1.00	\$1.00	\$1.50	Each light outlet, each switch outlet, each three way switch outlet and each meter outlet to count as one outlet
Over 10 and up to 25, each	.12	.05	.05	.08	
Over 25 and up to 50, each	.11	.05	.04	.07	
Over 50 and up to 100, each	.10	.04	.04	.06	
Over 100, each	.09	.04	.03	.06	

b. Old Work or Alterations-

	Con- duit	Wir- ing.	Fit- ting	Com- plete
Each additional outlet	.10	.10	.05	.12
Minimum for inspection	.50	.50	.50	.50

c. For inspecting wires of for which no fee is herein prescribed, the Wiring Inspector shall charge for the same at the rate of \$1.00 per hour for the time so occupied, and for any time under one hour at the same rate (except that the minimum charge shall be .50 cents).

All visits required over the first, for examining corrections or errors on any of the foregoing inspections, shall be charged at the rate of \$1.00 per hour for the time so occupied, and for any time under one hour at the same rate (except that the minimum charge shall be 50 cents.)

d. Temporary Connections- For each Temporary connection during construction (for each fifteen days or portion thereof), 25 cents.

POWERS OF WIRING INSPECTOR.

9. a. The Wiring Inspector shall have power, and it shall be his duty when by him deemed necessary, to carefully inspect or have inspected, all electrical installations or conduits for the

same, during the process and after its completion, and it shall be competent for him to have removed any existing obstructions which may prevent a perfect inspection of the current carrying conductors, as lath plastering, boarding or partitions; or may require the wiring contractor or any person doing the work to take out any wiring from any conduit for inspection whenever deemed necessary, and if such installation shall prove to have been constructed in accordance with the rules and requirements of this By-Law, he shall issue a certificate of such inspection which shall contain a general description of the installation. The use of electric current is hereby declared to be unlawful previous to the issuance of said certificate; provided, however, the Wiring Inspector may issue a temporary certificate for the use of electric current during the course of construction or alteration of buildings, which permit shall expire when the electric wiring for such building is fully installed, or sooner at the will of the Wiring Inspector if the wiring for the use of such electric current is not up to the standard set by this By-Law.

10. Any person or persons operating electrical or other wires, upon, over or under any street, lane or building, shall on the request of the Wiring Inspector within fifteen (15) days thereafter, furnish to him on account and detailed statement of the number and location of its poles, the number of cross arms on each and the distance between them, the number of wires thereto attached and the distance between them, and the location of all subways and manholes, which statement shall particularly specify full information of its methods of operating such wires.

11. The Wiring Inspector is hereby authorized, empowered and directed in the enforcement of this By-law, to have general supervision over the ^{stringing} placing/and attaching of telegraph, telephone, messenger cable, electric light, and other wires, so as to prevent fire, accident or injury to persons or property, and to cause all such wires ~~and electric lights~~ to be so placed, constructed and guarded, as not to cause fire or accident, or endanger life or property, and any and all such wires, now existing, as well as those

hereafter constructed and placed, shall be subject to such supervision; and whenever any electrical wire is, or shall become defective by reason of improper or insufficient insulation, or for any other cause become dangerous and the said Wiring Inspector shall at once notify the owner or agent of said wire to repair or remove the same, and upon the owners's failure to repair or remove the same, within twenty-four hours, the Wiring Inspector may move or cause to be moved, out, taken down or disconnected, any such defective or dangerous wire, and the owner may be proceeded against for an infraction of this By-law.

12. Every person owning or controlling electrical wires erected along or over the streets, alleys, or squares of district, shall in the event of fires or severe storms, when the lives and property of citizens might become endangered by the presence of the operation of the said wires, upon the request of the Reeve, the Chief of the Fire Department or the Wiring Inspector disconnect or remove such wires as are designated by either of said officials.

13. The Wiring Inspector may designate in said district the distance between the overhead electric wires or conductors of any person, and also the distance between those of one person and the wires belonging to any other person, and may regulate the direction in which said wires, cables or conductors shall be run for any purpose from a fixture upon any building or the point of entering any building.

14. It shall be the duty of the Wiring Inspector to cause all dead wires, on the outside of buildings or in streets or alleys to be removed at the expense of the owner of said wires, by giving the said owner or owners, or their agent, three days written notice, and if the owner or their agent fails or neglects to remove the same within three days after such notice has been given, said owner or their agent shall be subject to the penalties of this By-law.

15. The Wiring Inspector shall notify the owner or owners or their agents, to renew old wire with new where such wire or wires have become defective or dangerous to life or property within the meaning of this By-law.

16. The Wiring Inspector shall make an inspection of the lines of all persons owning wires in the Municipality, at least once in each year, and where such lines are in dangerous condition, shall notify the person owning, using or operating them, to place them in a safe and secure condition forthwith. Any person failing or refusing within three days after such notice to make the necessary repairs or change, and have said work completed within ten days after the receipt of such notice, shall be subject to a penalty of \$10. for each and every day until such wires are repaired or changed as directed by the Wiring Inspector. The Wiring Inspector shall also collect from the owners of each system operating wires over or under the streets, lanes and squares of the district or other part of their system, a fee of 50¢ per hour for the time occupied in such annual inspection.

17. This By-law shall not be construed to relieve from or lessen the responsibility of any person owning, operating or installing any electrical wires, construction or equipment for the damage to any one injured by any defect therein, nor shall Municipality or any agent thereof be held as assuming any such liability by reason of the inspection authorized herein or the certificate of inspection issued by the Wiring Inspector or the Electrical Department.

18. It shall be the duty of the Wiring Inspector to inspect all public or private isolated electric light plants now in operation in the Municipality or hereinafter installed, as he may see necessary, and he shall see that any dangerous or defective wires are removed or remedied immediately at the expense of said owner or agent.

19. Any persons who are manufacturing or producing electric current for their own uses^{or}/for sale, shall be exempt from applying for a permit before doing emergency repairs within their generating station or dynamo room, but nothing herein contained shall be construed to exempt them from inspection regulation and payment of fees as provided in this By-Law, and such emergency repairs must be reported within twenty-four hours, to the office of the Wiring Inspector in writing.

20. Any contractor, lather, carpenter, mason, owner, agent or other person covering or allowing to be covered, any electric wires, wiring or conduit intended for use for lighting, power, signal or other purposes, in any building or structure, before the same has been inspected and a notice of approval posted by the Wiring Inspector or some Inspector of his department, shall be guilty of an infraction of this By-Law. Such notice of approval or condemnation shall be posted at the entrance or head of stairway of each floor of any building inspected.

21. The wiring contractor shall, before reporting any job of wiring for inspection, strip and clean the switch, fuse block and outlet terminals, for at least an inch from the end of each wire, for testing purposes.

22. Immediately upon the completion of the said work, or any part thereof which may have to be covered or concealed and before any of it is covered or concealed, or before any fittings or fixtures are attached, the electrical contractor shall notify the Inspector in writing of the completion of the said work, or part thereof, giving the permit number and by whom the said work was done, requesting him to inspect the same which he shall do within two days (not including Sundays or holidays) after receipt of such notice. Should the Inspector condemn any portion of the said work as not being in accordance with the provisions of this By-Law, such rejected wires shall be at once removed, and changes demanded by the Inspector complied with by the electrical contractor within forty-eight hours after notice, so as to bring the same up to the requirements of this By-Law, and within twenty-four hours after such repairs have been completed the electrical contractor shall notify the Wiring Inspector in writing of the fact. And in default said electrical contractor shall be liable to the penalties of this By-Law, and any and every lather, carpenter, mason, electrical contractor, owner, agent or other person covering or allowing to be covered such portion of said work so condemned, or removing any notice "not to cover" same, placed there by the Wiring Inspector shall likewise be liable to the

penalties of this By-Law.

23. Any wires installed or connected to any source of electric energy which have been so installed or connected contrary to the provisions of this By-Law, shall be condemned by the Wiring Inspector, and he is hereby authorised to disconnect such wires, or to cause the same to be discontinued from service, and the person, firm or individual installing or using the same shall be guilty of an infraction of this By-Law, and each day said service is continued after such notice of condemnation shall constitute a separate offence.

24. In case any person owning or using wires of any nature whatsoever, which has been condemned by the Wiring Inspector as not in accordance with this By-law, shall fail to have the same removed or put in a satisfactory condition within forty-eight hours after written notice of such condemnation, then it shall be the duty of the said Wiring Inspector to remove the fuse, cut the wires, or by some other means completely disconnect or cause to be disconnected the condemned wires, from the source of energy, or he may notify the company supplying such energy that the permission to supply such service is withdrawn, when such company shall at once comply with such notice.

25. When any electric wires, of any nature whatsoever has been in any manner disconnected by the Wiring Inspector or his assistants, as set forth in the foregoing section, it shall be unlawful for any person to in any manner re-connect to any source of energy or to use the same as a part of any electrical system until they have been put in safe condition and a certificate of approval has been issued by the Wiring Inspector.

26. Any person, except the duly authorised Wiring Inspector, who shall cut, disturb, alter, change, cause to be cut, disturbed, altered or changed, or who erects or places any water, gas heating, or other pipe, air shaft or other material within one inch of any electrical wires, or disturbs, alters or changes the condition of substance closer than one inch from any wires after the same have been inspected and approved, shall be guilty of an infraction of this

By-law.

27. A preliminary wiring certificate may be issued by the Wiring Inspector in the case of completed wiring installations, but upon which no current is to be immediately used; or when the final installation of fittings is not likely to be done by the same person or firm.

28. On approval by the Wiring Inspector, and proper fees having been paid, a final certificate in duplicate shall be issued to the electrical contractors, one of which certificates shall be an authority to connect such new installation, to the mains of any electrical supply company, and any person who connects or allows to be connected on his premises any uninspected installation, after the passing of this By-Law, or any person who connects any unauthorised installation to any source of electric current within the limits of the Municipality of Burnaby, before they have received the certificate referred to in this clause shall be guilty of an infraction of this By-Law.

29. Where any additions or changes are made to an electrical installation, and a permit has not been issued for such additional work, the certificate issued before such additions or changes on any or all parts is hereby revoked and cancelled and the whole will require to be reinspected and the fees paid on the original as well as the additional work as set forth in above tariff.

30. The owner, agent or lessee of any building shall allow the Inspector, on being requested to do so, to examine the wiring or electric installation in such building at any time, if, in the opinion of the Inspector there is reason to believe that the state of the wiring at such time does not comply with the provisions of the By-Law and it shall be the duty of the Inspector to examine the same, and the owner, agent or lessee of such building shall place the wiring in such state as may be necessary in the opinion of the Inspector in order to comply with these regulations, and for such inspections he shall collect a minimum fee of 50 cents and if over one half hour is taken up in such inspection, then he shall collect for the time so put in, at the rate of \$1.00 per hour.

31. In the event of the Inspector finding the wiring referred to in Section 30 not satisfactory, he may order ~~that~~ the service discontinued over such defective wires at once, or give notice allowing a reasonable time to have the defects remedied, according to the exigencies of the case.

32. The Wiring Inspector is hereby empowered to inspect or re-inspect all overhead, underground and interior wire or wires of any kind or description conducting electric current for light, heat and power, and wires for signal, telephone, telegraph or other purposes, and when said conductors are found to be unsafe to life or property, shall notify the person using or operating them to place the same in a safe and secure condition within forty-eight hours. Any person, firm or corporation failing or refusing to repair, change or remove, to the satisfaction of the Wiring Inspector, the same within forty-eight hours after the receipt of such notice, shall be liable to the penalties of this By-law.

33. Any person refusing, obstructing or preventing the Wiring Inspector any or any inspector of the Electrical Department from properly carrying out his or their duties shall be guilty of an infraction of this By-law.

34. It shall be the duty of the Wiring Inspector to cause a general inspection at least once in every two years of each and every electrical installation in use in the Municipality of Burnaby, keeping a correct record in his office of said inspections, and he may employ such assistants as may be necessary to carry out this provision; provided always that the revenue from such general inspection must pay the additional expenses of the Department which it entails; and, in order to defray the cost of such general inspection, he shall collect fees for same as herunder:-

10 Outlets , or under.....	\$. 50
10 to 20 outlets.....	75
20 to 50 " 	1.00
50 to 100 " 	1. 25
100 to 200 " 	1. 50
200 or over.....	2. 00

The above ^{fees} shall include such inspection as may be necessary

in bringing any premises up to standard, except in the case of a complete condemnation, where re-wiring is considered necessary.

35.(a) Electric Wires ~~on poles~~ in the streets of the Municipality of Burnaby shall be strung only on poles having stencilled thereon in legible characters the name or initials of the person who is the owner of the same.

(b) Where another person enjoys the joint use of any pole or poles belonging to another, then in that case the cross arms or other property of the foreign person shall be so marked as to distinguish the owner of the same.

(c) Overhead conducting wires shall be supported as far as possible on poles, and when a special permit is granted by the Wiring Inspector allowing them to be carried over or attached to the building, they shall be erected in accordance with these regulations.

(d) Where wires approach buildings to enter them, they must be so located as not to be within easy reach of the occupants of such buildings.

(e) No electric wires shall be strung on poles in the streets of the Municipality of Burnaby, until the poles have been reported on favourably by the Wiring Inspector and approved by the Board of Works of the Council of the said Municipality, and no application for permit shall be considered in proper form unless it provides that the Municipality of Burnaby may use the poles so erected and attach thereto such cross arms, or other appliances, as may be deemed necessary for the electrical service of the Municipality, and no permit shall be issued by the Board of Works through the Wiring Inspector in which the application and permit does not provide for the privileges required by the Municipality as herein contained.

(f) A fee of ten (10) cents per pole shall be collected for each permit issued by the Wiring Inspector for the erection of all poles within the Municipal limits.

36. Any person who strings any wire for conducting electric current for any purpose whatever within the limits of the Municipality of Burnaby, without first having obtained a permit for the

construction and erection of the same from the Wiring Inspector shall be guilty of an infraction of this By-Law and shall be liable to the penalty set out in Sec. 51 for each and every offense; and each and every day such wire shall be strung, maintained or used, without the previous issuance of a permit as aforesaid, shall constitute a new and separate offence.

37. Every person owning, using or operating any electric wire or wires shall, within three months after the passing of this By-Law, have affixed on one side of each service wire, a metal tag of such shape and design as meets the approval of the Wiring Inspector, said tag designating the owner of such wires or cable, and after the passing of this By-Law such tags shall be attached to every service at the time they are erected.

38. The Wiring Inspector shall cause to be removed, after three days notice of neglect or omission to tag any service wire as provided in Section 37. all or any wires not tagged as provided herein at the expense of the Municipality, and such expense to be repaid by the owner of such wire or wires.

39. It shall be obligatory upon the part of any person operating or intending to operate, wires, cables or conductors in the Municipality and shall desire to place the same underground in any of the streets, lanes or squares, to file with the Wiring Inspector a map or maps made to scale, showing the highways it is desired or required to be used for said purposes, giving the location, dimension and course of the underground conduit desired or required to be constructed. Upon such places being approved by the Board of Works of the Municipality and countersigned by the Wiring Inspector, the Municipal Engineer shall issue a permit to construct and lay such system of conduit in accordance with these regulations.

40. Electric wiring in the following buildings shall be installed in conduit.

a. All elevators, flour mills, livery stables, hotels of thirty or more bedrooms, and all buildings used for the handling and storage of gasoline or high explosives.

- b. All theatres and all buildings used for the exhibition of moving pictures.
- c. All public halls having a seating capacity of three hundred or more people.
- d. All buildings of a fireproof or slow burning construction.
- e. All store buildings when divided into more than one store (this applies to business buildings used as offices).
- f. All motor wiring.
- g. All service wires from entrance to main line cabinet on all buildings as follows:-
1. Residences of more than twenty-five light outlets.
 2. All business buildings.
 3. All supply wires for electric signs.

41. All interior installation must be wired with copper wire of such size that the drop to any light, with all lights in use shall not exceed two per cent., and the Wiring Inspector shall condemn any installation where the drop is eight per cent. or over, in which case the installation shall be immediately removed, on the owner, agent or lessee receiving notice so to do.

42. In all conduit work, the following sizes of conduits must be used in accordance with table below:-

No. B. & S.	Circular Mills	Amperes Rubber.	Size of Pipe		
			1 Wire	2 Wire	3 Wire.
18	1,020	3	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
16	2,583	6	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
14	4,107	12	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
12	6,530	17	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
10	10,380	24	$\frac{1}{8}$	$\frac{1}{8}$	1
8	16,510	33	$\frac{1}{8}$	1	1
6	26,250.	46	$\frac{1}{8}$	1	$1\frac{1}{8}$
5	33,100	54	$\frac{1}{8}$	$1\frac{1}{8}$	$1\frac{1}{8}$
4	41,740	65	$\frac{1}{8}$	$1\frac{1}{8}$	$1\frac{1}{8}$
3	52,630	76	$\frac{1}{8}$	$1\frac{1}{8}$	$1\frac{1}{8}$
2	66,370	90	$\frac{1}{8}$	$1\frac{1}{8}$	2
1	83,690	107	1	$1\frac{1}{8}$	2
0	105,500	127	1	2	2
2.0	133,100	150	1	2	2
3.0	167,800	177	$1\frac{1}{8}$	2	$2\frac{1}{8}$
4.0	211,600	210	$1\frac{1}{8}$	2	$2\frac{1}{8}$
	200,000	200	$1\frac{1}{8}$	2	$2\frac{1}{8}$
	250,000	235	$1\frac{1}{8}$	$2\frac{1}{8}$	$2\frac{1}{8}$
	300,000	270	$1\frac{1}{8}$	$2\frac{1}{8}$	3
	350,000	300	$1\frac{1}{8}$	$2\frac{1}{8}$	3

No. B. & S	Circular Mills.	Amperes Rubber.	Size of Pipe		
			1 Wire.	2 Wire	3 Wire.
	400,000	330	1½	3	3
	450,000	380	2	3	3½
	500,000	390	2	3	3½
	550,000	420	2	3½	4
	600,000	450	2	3½	4
	650,000	475	2	3½	4
	700,000	500	2	3½	4
	750,000	525	2	3½	4
	800,000	550	2	3½	4
	850,000	575	2½	4	4
	900,000	600	2½	4	4½
	950,000	625	2½	4	4½
	1,000,000	650	2½	4	4½
	1,100,000	690	2½	4	5
	1,200,000	730	2½	4	5
	1,300,000	770	2½	4½	5
	1,400,000	810	3	4½	6
	1,500,000	850	3	5	6
	1,600,000	890	3	5	6
	1,700,000	930	3	5	6
	1,800,000	970	3	6	7
	1,900,000	1,010	3	6	7
	2,000,000	1,050	3	6	7

43. The wiring to every Direct Current motor shall be capable of carrying a current of twenty-five per cent. in excess of its normal requirements, and the wiring of all induction motors shall be capable of carrying a current of not less than fifty per cent. excess of normal requirements.

44. The following are recommended as sizes of copper bus bars to carry amperages: namely-

Thickness Inches.	Width Inches	Weight per Lineal ft.	Carrying at 1000 Amp.	Capacity at 800 Amp.
1-16	1½	.121	31	25
1-16	1½	.181	47	38
1-16	1	.241	63	50
1-8	1½	.241	63	50
1-8	1½	.362	94	75
1-8	1	.482	125	100
1-8	1½	.603	156	125
1-8	1½	.723	188	150
1-8	1½	.844	219	175
1-8	1	.964	250	200
1-8	2½	1.21	313	250
1-8	3	1.45	375	300
1-4	1½	.482	125	100
1-4	1½	.723	188	150
1-4	1	.964	250	200
1-4	1½	1.21	313	250
1-4	1½	1.45	375	300
1-4	1½	1.69	438	350
1-4	2	1.93	500	400
1-4	2½	2.41	625	500
1-4	3	2.89	750	600

<u>Thickness</u> <u>Inches</u>	<u>Width</u> <u>Inches</u>	<u>Weight per</u> <u>Lineal ft.</u>	<u>Carrying</u> <u>at 1000</u> <u>Amp.</u>	<u>Capacity</u> <u>at 800</u> <u>Amp.</u>
3-8	1	1.45	375	300
3-8	1 $\frac{1}{4}$	1.81	469	375
3-8	1 $\frac{1}{2}$	2.17	563	450
3-8	1 $\frac{3}{4}$	2.53	657	525
3-8	2	2.89	750	600
3-8	2 $\frac{7}{8}$	3.62	938	750
3-8	3	4.34	1125	900

45. All cut outs, meters or main line switches shall be placed at a distance of seven feet six inches above the floor level. In buildings that have conduit service, all cut outs and main switches shall be enclosed in steel cabinets of not less than 1-16 (one-sixteenth) of an inch in thickness, which said cabinets shall be furnished with doors, catches, and locks so as to keep the same enclosed and no wiring of any building shall be approved unless this Section is complied with.

46. Fixture studs shall be furnished in place in all outlet boxes, whether required immediately or not, and securely bolted with at least four bolts, and after the nuts on the same are securely screwed down, the ends of the bolts must be apread so as to prevent the nuts working loose.

Before reporting any wiring for inspection, the contractor or person putting in same shall fill in a card or sheet as per Form "B" attached hereto, describing the location of all lights controlled by each circuit and its proper and safe fusing limit, and paint or have painted in legible figures and in a workmanlike manner corresponding number at each circuit cutout. The description form shall be placed securely to the door of the cabinet. Any person neglecting, refusing or incorrectly filling in and posting said form as required, or any person fusing any circuit beyond the safe limits specified therein, shall be guilty of an infraction of this By-Law.

47. All electrical wiring and all materials used in connection therewith in the streets or buildings within the Municipality of Burnaby shall be ⁱⁿ conformity with the rules and regulations set forth in the National Electric Code in a workmanlike manner, which said

National Electric Code as from time to time in force shall be read as part of this By-Law.

48. Any person, their agent or servants who instal or maintain any wire or wires used in conducting electricity within the limits of the Municipality of Burnaby, contrary to the provisions of this By-Law, or to the order or direction of the Wiring Inspector issued in pursuance of this By-Law, shall be guilty of an infraction thereof.

49. No wire smaller than No. 12 B. & B. shall be allowed as mains in interior wiring, and no service wires for lighting or power purposes smaller than No. 12 B. & B.^S shall be permitted, nor shall more than one service of a similar character and voltage, be allowed to one building, and no service wire shall be attached to any building at a lesser height than 20 feet from the sidewalk or ground. In buildings under 20 feet in height, the said service wire shall be attached at the highest point.

50. Wherever the expression "electric contractor" is used in this By-Law, it shall be taken to mean and include the person or persons employed to carry out any works for or on behalf of any owner, builder or lessee of any buildings, structures or works.

Whenever the expression "Wiring Inspector" or "Electrical Inspection Department" is used in this By-Law or in the "National Electric Code" referred to in this By-law it shall mean the Electrical Wiring Inspector of the Municipality of Burnaby, or his assistants.

Wherever the word "person" is used in this By-Law, it shall be taken to mean and include company, firm, corporation and individual and the singular shall include the plural.

51. Any person guilty of an infraction of this By-law, shall upon conviction before the Reeve, Police Magistrate, or any Justice of the Peace convicting, pay a penalty not exceeding the sum of one hundred dollars (\$100.00) nor less than ten dollars (\$10.00) and costs for each offense, and in default of payment thereof, it shall be lawful for the Reeve, Police Magistrate, or any Justice of the Peace, or any two or more of them acting together therein under the hand and seal of one of them to levy the said penalty with costs, or penalty or costs only, by distress, and sale of the offender's

goods and chattels, and in case of no sufficient distress to satisfy the said penalty and costs, it shall be lawful for the Reeve, Police Magistrate, Justice or Justices of the Peace convicting, or any of them, to commit the offender or offenders to the common goal or any lock-up house in the Municipality of Burnaby for any period not exceeding ninety days (90), unless the said penalty and costs or penalty or costs be sooner paid, and all inspection fees or other fees chargeable under any section of this By-Law may be recovered in a Court of competent jurisdiction with the costs, charges and expenses of recovery of the same.

52. That this By-Law shall come into force and take effect from the date of passing.

53. The Burnaby Wiring Regulation By-Law 1910 is hereby repealed.

54. This By-Law may be cited for all purposes as the Burnaby Wiring Regulation By-Law 1910, Amendment By-Law 1911.

Passed by the Council this *Twenty ninth* day of
May A.D. 1911.

Reconsidered and finally passed and adopted by the Council,
signed by the Reeve and Clerk, and sealed with the Corporate Seal,
the *Twenty sixth* day of *June*, 1911.


Reeve.

Clerk.



Form "B"

Corporation of Burnaby

ELECTRICAL DEPARTMENT

Circuit No.	Location of Load.	Amperes.	Inspector.
1		
2		
3		

NOTE:- Any person fusing any circuit beyond the limits above set forth is liable to a penalty of \$100. If a circuit will not hold its fuse as above rated, notify Electrical Department at once.