

Electrical Inspection Bulletins May 2009

Bulletin Number	Title	Date	Reference Rule
0-3-0	Errors and Omissions in 2009 Ontario Electrical Safety Code	May-09	Update
2-3-13	Inspection process	May-09	2-004, 2-005
2-5-3	Circuit identification	May-09	2-100(3)
2-7-26	Approval of electrical equipment	May-09	2-022, 2-024
2-8-6	Combustible electrical wiring and cables	May-09	2-126
2-9-3	Working space about electrical equipment	May-09	2-308, 2-310
2-10-6	Electrical equipment near combustible gas equipment	May-09	2-322
2-11-17	Plans and specifications	May-09	2-010
2-12-8	Traffic signal systems	May-09	2-024(3), 10-400, 10-404, 12-526, 12-1122, 12-1166, 12-1514 and 16-200
2-14-5	Guidelines on reporting serious electrical accidents	May-09	2-007
2-15-1	ESA inspection requirements for fire alarm systems	May-09	2-003, 2-004
2-16-1	Appeals under the OESC process	May-09	2-018
2-18-1	Identification of electrical installations (i.e. buildings, lots and services)	May-09	2-004(5)
2-19-2	Panel board and breaker replacement	May-09	2-034
2-20-1	Shock and arc flash protection	May-09	2-306
4-3-5	Sizing of neutral conductors	May-09	4-022
4-5-10	Identification and colouring of insulated conductors and cables	May-09	4-028, 4-030, 4-036
4-7-8	Cable ampacities	May-09	4-004
4-8-4	Diesel locomotive, industrial motor lead cable (DLO)	May-09	4-006
4-9-2	Requirements for converting a delta system to a grounded wye system	May-09	4-022, 4-026, 4-028, 10-204, 10-206 and 4-036
4-11-2	Size of cables in underground services	May-09	4-004 and 14-104
6-1-13	Consumer's services	May-09	6-206, 6-300, 6-312, and 2-130
6-3-5	Dual lugged and multiple meter mounting bases	May-09	6-104, 6-200
6-5-1	Service to public transit shelters, telephone booths, signs, CATV amplifiers and etc.	May-09	6-200, 6-206
6-7-2	Hot splitters/Tapping existing services	May-09	6-200, 6-212 and 12-3032
6-8-1	Transformer rated, meter mounting	May-09	6-100

	equipment		
8-3-5	Maximum circuit loading	May-09	8-200, 8-202
8-4-1	Feeder sizing for portable classrooms	May-09	8-204
10-10-5	Grounding of the neutral of a generator	May-09	10-204(1)(c) and 10-206(2)
10-11-4	Grounding electrodes and conductors	May-09	10-700, 75-406
10-14-4	Bonding of non-electrical equipment	May-09	10-400, 10-406 and 10-814
10-15-1	System grounding in a meter base	May-09	10-204 and 10-812
10-16-1	Grounding & bonding requirements for deep well submersible pumps installed in wells with metal casings	May-09	10-700 and 26-954(d)
10-17-2	Entry of system ground conductors into service entrance rated combination panel boards	May-09	10-806
10-18-1	Grounding the primary side neutral on wye-delta connection	May-09	10-106
10-20-2	Grounding of portable generators	May-09	10-204 and 10-206
10-21-0	Clarification of grounding conductor size	May-09	10-812 and 10-702
12-2-15	Marking of underground installations and cables for submarine use	May-09	12-012
12-7-12	Entry of single conductors to metal enclosures	May-09	4-008, 12-3022 (7) and 18-062
12-19-9	Nonmetallic sheathed cables wiring methods	May-09	2-034, 2-200, 4-004, 12-500 to 12-526 and 12-3012
12-20-2	Wiring for log type construction	May-09	12-100
12-21-4	Non-metallic flexible raceways	May-09	12-1300, 12-1500
12-25-1	Unused Wiring (Abandoned or Redundant)	May-09	2-126, 12-114 and 12-3000
12-26-2	Conductors over portable classrooms	May-09	12-310
12-29-1	Raceways installed underground or where moisture may accumulate	May-09	12-928(1)
12-30-1	Support of free-air vertical drops of EMT	May-09	12-1404
14-1-1	Conductor sizes for adjustable trip circuit breakers	May-09	2-100 and 14-104
14-2-4	Using the primary protection of a transformer to protect a panel board	May-09	14-606, 26-256
14-4-1	Interrupting and withstanding rating	May-09	14-012, 14-014 and 2-034
14-5-1	"Back Feeding" of moulded case circuit breakers and panelboards	May-09	14-418
14-6-1	Ground fault protection	May-09	14-102
18-1-15	Classification of Hazardous Locations	May-09	18-004
18-4-5	Classification of woodworking plants	May-09	18-004
18-7-0	Hazardous locations equipment approval requirements	May-09	18-050, 2-024, 2-034
20-1-2	Wiring in commercial garages, repairs	May-09	20-102(5) and 20-108(2)

	and storage		
20-3-1	Classification of vehicle showrooms	May-09	20-102(5)
20-4-1	Wiring methods for diesel fuel dispensers located in hazardous areas	May-09	20-002, 20-004
20-5-1	Automotive teaching areas of educational facilities	May-09	20-100 and 20-400
22-1-4	Residential sewage lift pumps	May-09	22-100 and 28-604
22-2-2	Wiring in Category I locations where excessive moisture in the form of vapour or liquid is likely to be present	May-09	Section 22
22-3-2	Electrical Equipment in Confinement Barns	May-09	22-004, 22-100, 22-200-22-204, 22-300 and 22-400
22-4-0	Alternative wiring methods for sewage lift and treatment plants	May-09	18-004 and 22-700 to 22-710
24-1-4	Wiring in patient care areas	May-09	24-104
24-2-2	Classification of patient care areas	May-09	24-000
24-7-1	Home dialysis units located in residential occupancies	May-09	24-106
26-13-11	Receptacles in washrooms and bathrooms	May-09	26-700(11), 26-710(f),
26-14-4	Electric range installations	May-09	26-712, 26-742 and 26-744
26-15-2	Disconnect switch location for furnaces and ground source heat pumps	May-09	26-806, 28-604
26-18-3	Arc fault interrupter (AFCIs) in sleeping facilities of a dwelling unit	May-09	26-722
26-20-2	Panel boards – Location, Working Space and Mounting Height	May-09	26-402, 2-308, 2-310, and 6-206
26-22-1	Sprinklered equipment	May-09	26-008
26-23-0	Receptacle requirements in kitchens of dwelling units	May-09	26-712 (d)
28-1-2	Manual motor controllers	May-09	28-602 (3)
30-4-8	Lighting fixtures in or on suspended ceilings	May-09	30-302(1)
30-6-5	Installation of recessed luminaires	May-09	30-900 to 30-910
30-11-1	Fluorescent luminaires - disconnecting means	May-09	30-308(4)
32-3-3	Aerial cable for fire alarm to portable classrooms	May-09	12-300 to 12-318 and 32-100
36-1-23	Plan submissions for high voltage installations	May-09	2-010 and Section 36
36-3-3	Visible isolation – High potential installations	May-09	36-214
36-5-9	Isolation of live parts in stations	May-09	36-110
36-6-19	The installation of tamper resistant transformers kiosks, tamper resistant pad mounted transformers, pad mounted	May-09	2-024, 26-010, 26-014, 26-242, 26-300 to 324, 36-006 and 36-300 to 310

	transformers and liquid filled equipment in proximity to building		
36-8-7	Lightning arrester application	May-09	26-500 36-000, 36-308(2)(c)
36-10-15	High voltage grounding and bounding	May-09	36-300 to 36-312
36-11-4	Disconnecting means for transformers	May-09	26-250, 14-402, 36-204 and 36-208
36-12-2	Loop feeder & ring buss	May-09	36-204, 36-208, 14-414, 14-502 14-506 and 26-250
36-15-4	High voltage equipment standards /Transformer cooling fan/ Transformer designations	May-09	36-110, 2-024(4) and 26-010
36-16-1	Cable insulation (voltage) ratings	May-09	36-100
36-17-2	Disconnecting mean and overcurrent protection for customer-owned high voltage installations	May-09	36-000 and 36-204
46-1-5	Emergency lighting unit equipment	May-09	46-304
68-7-5	Swimming pool, hot tub and spa installations	May-09	Section 68
75-3-3	Surface attachments methods for mast retrofits/ Overhead conductor support	May-09	75-324, 6-112
75-6-0	Roadway lighting systems	May-09	2-024, 2-132, 8-102, 30-1002, 30-1030, 75-002, and 75-604
76-1-8	Temporary services	May-09	76-008, 75-248(3)
84-1-4	Interconnection of electric power production sources	May-09	Section 84 and Rule 2-010
GI-2-0	Electrical Safety Authority Telephone Listing	May-09	