

Designated Trainer Work Experience Application Trade of Construction Electrician

NOTE: Effective April 1, 2003, all NEW applicants wanting trades training as apprentices must work under the supervision of a certified journeyman unless a specific Trade Regulation provides accommodation for an alternate arrangement.

The **Trade Regulation for Construction Electrician** allows a provision to use a designated trainer (an experienced tradesperson without journeyman certification) to supervise the work of and train an apprentice in First Nations and Métis communities, as defined under *The Northern Affairs Act* and on reserves as defined under *The Indian Act*. Because of insufficient numbers of certified tradespeople in these areas, apprentices may work under a designated trainer's supervision until **March 1, 2009**. At that time there should be sufficient numbers of certified journeymen available to supervise and train apprentices entering the trade.

To qualify as a designated trainer in this trade, you must have:

- experience in 70 per cent of the tasks of the trade
- at least six years of work experience in the trade within the last ten years
- hold a valid Journeyman Electrician's Licence

Please provide the following information so we can assess the training and supervision you will be giving your apprentice:

Name Business Phone

Community or Reserve Name Community/Reserve Mailing Address Town and Postal Code

Are you acting as a designated trainer representing a community or incorporated community as defined under *The Northern Affairs Act*? Yes No

Are you acting as a designated trainer representing a reserve as defined under *The Indian Act*? Yes No

Have you worked full-time as a Construction Electrician in the last six years? Yes No

Indicate the approximate number of hours you have worked in the last six years _____

Within the last ten years, how many years have you worked as a Construction Electrician? _____

Would you consider becoming certified by taking a Trades Qualifications examination? Yes No

Would you like information on qualifying for interprovincial certification through Trades Qualification? Yes No

Would you be interested in participating in certification upgrading courses? Yes No

Please complete the following request outlining your employment history. Use additional paper if required:

Employer (Include Address)	Dates of Employment	Experience (Indicate # months)	Total # Hours

Note: Additional information required on reverse side of page.

Designated Trainer Work Experience Form

Construction Electrician	<i>Percentage of time spent performing this task</i>
<i>During the last ten years, what percentage of time have you spent performing the following tasks? Percentages must total 100%.</i>	
<ul style="list-style-type: none"> ● Basic Trade Practices Includes: -installing switches, raceways, cables, conductors, splitters, busways, boxes, lighting systems, electrical heating and cooling systems and all related components; and -renovating electrical systems in residential and commercial dwellings. 	%
<ul style="list-style-type: none"> ● Branch Circuit Wiring <i>Includes:</i> Planning for, roughing in and finishing branch circuits in residential and commercial dwellings. 	%
<ul style="list-style-type: none"> ● Distribution and Services <i>Includes:</i> -designing, constructing and installing single phase services, low and high voltage; and -installing transformers for low voltage and installing panel boards. 	%
<ul style="list-style-type: none"> ● Routine Maintenance, Troubleshooting, Replacement & Repair of Equipment, Components & Devices <i>Includes:</i> performing routine maintenance tests, checks and troubleshoots on installed equipment, components and devices. 	%
<ul style="list-style-type: none"> ● Motors and Motor Controls <i>Includes:</i> installing AC and DC motors and controls. 	%
<ul style="list-style-type: none"> ● Basic Job Skills <i>Includes:</i> -interpreting architectural, mechanical and electrical plans, specifications and codes; and -completing documentation and reports, coordinating resources and work-related activities. 	%
<ul style="list-style-type: none"> ● Controls and Automation Systems <i>Includes:</i> installing PLC's and associated devices, controls for heating and cooling equipment and lighting controls. 	%
<ul style="list-style-type: none"> ● Alarms and Signaling Systems <i>Includes:</i> installing fire alarm and paging systems, security, communication and data systems in residential and commercial buildings. 	%
<ul style="list-style-type: none"> ● Installation of Power Generation, Stand-by Power Generation and Power Conditioning Systems <i>Includes:</i> installing power generation systems and associated equipment, UPS systems, battery-operated emergency lighting systems and power conditioning equipment on AC systems. 	%
<ul style="list-style-type: none"> ● Other Tasks <i>Includes:</i> any other tasks that you may have been assigned. If applicable, please identify these tasks and give a percentage of time spent working on them. 	%
TOTAL	100%

I verify that, to the best of my knowledge, the information I am submitting is true and accurate.

Name (please print): _____

Signature: _____ **Date:** _____

If Applicable, Name of Employer (please print): _____

Signature of Employer: _____ **Date:** _____

ATC's Approval Signature *Date* *Director, Field Operation's Approval Signature* *Date*

This personal information is being collected under the authority of *The Apprenticeship and Trades Qualifications – General Regulation* and will be used for the purpose of renewing your authorization to act as a designated trainer in the trade. It will not be used or disclosed for other purposes, unless permitted by *The Freedom of Information and Protection of Privacy Act*.

Your personal information is protected by the Protection of Privacy provisions of *The Freedom of Information and Protection of Privacy Act*. If you have any questions about the collection or use of your personal information, contact:

Apprenticeship Branch
1010-401 York Avenue
Winnipeg MB, R3C 0P8,
(204) 945-3337 (Phone)
1-877-978-7233 (Toll Free in Manitoba)
(204) 948-2346 (Fax)