

Electrical

NORTH DAKOTA SAFETY COUNCIL, INC. - PROGRAM EVALUATION FORM

CONTRACTOR NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

**Electrical Safety (Qualified)**

ITEM NO.	CITATION REFERENCE	DESCRIPTION	Y	N	GUIDANCE / INSTRUCTIONS
<b>ELECTRICAL SAFETY (QUALIFIED)</b>					
1	1910.332(a)(b)(3)(i)(ii)(iii)(c)	Does program specify training requirements for "qualified" persons?			1. Employers who face a risk of electric shock that is not reduced to a safe level. 2. Employees shall be trained in safety related work practices that pertain to their respective job assignments. 3. Skills & techniques to distinguish live parts. 4. Skills & techniques to determine the nominal voltage of exposed live parts. 5. Clearance distances.
Comments / Location:					
2	1910.333(a)	Does program address safety-related work practices to prevent electric shock?			Safe work practices shall be employed to prevent electric shock or other injuries resulting from either direct or indirect electrical contacts when work is performed near or on equipment or circuits which are or may be energized.
Comments / Location:					
3	1910.333(b)(1)	Does program address working on or near exposed deenergized parts?			Applies to work on exposed de-energized parts or near enough to them to expose the employee to any electrical hazard they present.
Comments / Location:					
4	1910.333(b)(2)	Does employer have a lockout and tagout program?			LOTO also applies to any other source of energy (steam, hydraulic, gravity, etc).
Comments / Location:					
5	1910.333(c)(1)	Does program address working on or near exposed energized parts?			Applies to work performed on exposed live parts (involving either direct contact or by means of tools or materials) or near enough to them for employees to be exposed to any hazard they present.
Comments / Location:					
6	1910.333(c)(2)	Does program state who may work on energized parts and their capabilities?			Only qualified persons may work on electric circuit parts or equipment that have not been de-energized. Such persons shall be made familiar with the use of special precautionary techniques, PPE, insulating & shielding materials and insulated tools.
Comments / Location:					
7	1910.333(c)(3)	Does program address what procedures are used for working under overhead lines?			The lines shall be de-energized and grounded or other protective measures shall be provided before work is started.
Comments / Location:					
8	1910.333(c)(3)(i)(ii)	Does program address safety steps to be used for qualified employees?			Minimum approach distances for both should be listed along with safety measures utilized.
Comments / Location:					
9	1910.333(c)(3)(iii)	Does program address vehicular and mechanical equipment?			Clearance distances should be listed along with other protective measures utilized.
Comments / Location:					

Electrical

10	1910.333(c)(4)(i)	Does program discuss illumination?		Employees may not enter spaces containing exposed energized parts unless illumination is provided that enables the employees to work safely.
<b>Comments / Location:</b>				
11	1910.333(c)(5)	Does program address what protective measures are to be used when working in confined or enclosed work spaces?		Protective shields, protective barriers or insulating materials as necessary shall be provided.
<b>Comments / Location:</b>				
12	1910.333(c)(6)	Does program address conductive materials and equipment?		If employees are subject to handle long dimensional conductor objects (ducts or pipes), steps for safe work practices shall be listed.
<b>Comments / Location:</b>				
13	1910.333(c)(7)	Does program address portable ladders?		Portable ladders shall have non-conductive side rails.
<b>Comments / Location:</b>				
14	1910.333(c)(8)	Does program address conductive apparel?		Conductive items of jewelry or clothing shall not be worn unless they are rendered non-conductive by covering, wrapping or other insulating means.
<b>Comments / Location:</b>				

EVALUATED BY:

\_\_\_\_\_

REVISED 10/10/16

NDSC

**Auditor Comments:**

- Item 1 \_\_\_\_\_
- Item 2 \_\_\_\_\_
- Item 3 \_\_\_\_\_
- Item 4 \_\_\_\_\_
- Item 5 \_\_\_\_\_
- Item 6 \_\_\_\_\_
- Item 7 \_\_\_\_\_
- Item 8 \_\_\_\_\_
- Item 9 \_\_\_\_\_
- Item 10 \_\_\_\_\_
- Item 11 \_\_\_\_\_
- Item 12 \_\_\_\_\_
- Item 13 \_\_\_\_\_
- Item 14 \_\_\_\_\_

**Audit Reference:**

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Disclaimer: The information contained in these forms, questionnaire and monitoring procedures is provided as written guidance to assist contractors in complying with the OSHA regulations and/or operator requirements. NDSC, the operators who participated in the development of this program and their employees disclaim all warranties both express and implied. The information presented here will give contractors a reference document, which should be used as guidance or as a "first step" towards getting your company into compliance. This monitoring program is based on sound safety and environmental concerns. We urge contractors to view their OSHA and DOT compliance efforts as a way to make their workplace safer for their employees. Each contractor is still responsible for full compliance of all applicable State and Federal regulations.