

GROUNDING CONDUCTOR PROGRAM

NORTH DAKOTA SAFETY COUNCIL, INC. - PROGRAM EVALUATION FORM

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

DATE: 7/11/2019

## Grounding Conductor Program

ITEM NO.	CITATION REFERENCE	DESCRIPTION	Y	N	GUIDANCE / INSTRUCTIONS
<b>GROUNDING CONDUCTOR PROGRAM</b>					
1	1926.404(B)(1)(iii)	<b>Does program specify procedures &amp; guidelines to eliminate all injuries resulting from possible malfunctions, improper grounding and/or defective electrical tools?</b>			Employers shall establish & implement an assured grounding conductor program on sites covering all cord sets, receptacles which are not part of the building or structure & equipment connected by cord & plug which are available for use or used by employees.
<b>Comments / Location:</b>					
2	1926.404(b)(1)(ii)(A)	<b>Does program indicate that the adopted procedures must be made available at the job site?</b>			A written description of the program including the specific procedures adopted by the employer, shall be available at the job site for inspection & copying by OSHA and to affected person upon demand.
<b>Comments / Location:</b>					
3	1926.404(b)(1)(ii)(B)	<b>Does program specify name and/or position responsible for program execution, i.e. "Competent person"?</b>			The employer shall designate one or more competent persons (as defined in 1926.32(f) to implement the program.
<b>Comments / Location:</b>					
4	1926.404(b)(1)(ii)(D)(G)	<b>Does program specify how &amp; when tests are performed and what records are maintained?</b>			1. All equipment grounding conductors shall be tested for continuity & shall be electrically continuous. 2. Each receptacle & attachment cap or plug shall be tested for correct attachment of the equipment grounding conductors. The equipment grounding conductor shall be connected to its proper terminal. 1. Before each use. 2. Before equipment is returned to service following any repairs. 3. Before equipment is used such as when a cord has been run over. 4. At intervals not to exceed 3 months, except that cord sets & receptacles which are fixed & not exposed to damage shall be tested at intervals not exceeding 6 months. Tests performed as required by this program shall be recorded as to the identity of each receptacle, cord set, & cord & plug connected equipment that passed the test and shall indicate the last date tested or interval for which it was tested. This record shall be kept by means of logs, color coding, or other effective means & shall be maintained until replaced by a more current record. These records shall be made available at the job site for inspection by OSHA and to affected person upon demand.
<b>Comments / Location:</b>					
5	1926.404(b)(1)(ii)(C)	<b>Does program address how often inspection of cords and equipment are to be made and disposition of items that are found to be defective?</b>			A daily visual inspection shall be made of the following to determine any external defects or indications of internal damage prior to use: Cord sets, attachment cap, plug & receptacle of cord sets & any other equipment connected by cord & plug (with the exception of cord sets & receptacles which are fixed & not exposed to damage) such as deformed or missing plug, insulation damage. Damaged items shall be tagged "DO NOT USE", removed from service until repaired and tested.
<b>Comments / Location:</b>					

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6	1926.404(b)(1)(ii) i)(F)	Does program stipulate restrictions for use of equipment that does not meet requirements?		The employer shall not make available or permit the use by employees of any equipment which has not met the requirements of this program.
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**Comments / Location:**

**EVALUATED BY:** \_\_\_\_\_  
NDSC

REVISED 10/10/16

**Auditor Comments:**

- Item 1 \_\_\_\_\_
- Item 2 \_\_\_\_\_
- Item 3 \_\_\_\_\_
- Item 4 \_\_\_\_\_
- Item 5 \_\_\_\_\_
- Item 6 \_\_\_\_\_

**Audit Reference:**

\_\_\_\_\_

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.