

**North Carolina Department of Labor
Division of Occupational Safety and Health**

Raleigh, North Carolina

Field Information System

Standards Notice 1A

Subject: 29 CFR 1910.262 (j) - Textiles

A. Standard.

29 CFR 1910.262 (j) states: Drawing frames, slubbers, roving parts, cotton combers, ring spinning frames, twistors. Gear housing covers on all installations of drawing frames, slubbers, roving frames, cotton combers, ring spinning frames, and twistors shall be equipped with interlocks.

B. Discussion/Interpretation.

An alternative measure may be employed and construed as meeting the standard in lieu of the requirement for interlocks on the gear housing covers on the machinery above. The alternative measures consist of the following two conditions:

- a. The employer must have a written lock out program, in accordance with 29 CFR 1910.147, requiring lockouts to be installed before performing maintenance, making repairs, adjustments, or in any way working on or with gear housing and associated power transmission apparatus.
- b. The employer must also install limit switches on the apparatus, or bolt the door closed such that a wrench is required to open the door.

When these two conditions (a and b) are met, then this method will be accepted in lieu of the requirements for interlocks on the gear housing covers.

C. Action.

If the employer has a lock out program in accordance with 29 CFR 1910.147 and has also installed limit switches on the equipment, then citations will not be issued. If neither is in place, then the employer will be informed of the alternative options, but will be cited for having no interlocks on the gear housing covers per 29 CFR 1910.262(j).

If the employer installs wire mesh or other metal guards such that grease guns can pass through the guards to the fitting and employee exposure is eliminated then the employer will not be cited for performing this function without locking out the machine, provided that the guard itself remains in place, secured with either bolts or limit switches.

SN 1A cont'd.

D. **Effective Date.**

SN 1 is canceled. This Standards Notice is effective on the date of signature. It will remain in effect until revised or canceled by the Director.

Signed on Original
Kevin O'Barr
Safety Standards Officer

Signed on Original
Allen McNeely
Director

8/09/05
Date of Signature