North Carolina Department of Labor Division of Occupational Safety and Health Raleigh, North Carolina

Chapter 7

Subchapter 7F

CFR Revision 166

Field Information System

Safety Standards for Steel Erection

29 CFR 1926.750 Construction Industry

Discussion:

On January 18, 2001, federal OSHA promulgated the final rule, 29 CFR 1926.750, Steel Erection. This standard enhances protection provided to workers engaged in steel erection and updates the general provisions that address steel erection. The final rule sets performance oriented criteria, where possible, to protect employees from steel erection related hazards such as working under loads; hoisting, landing, and placing decking; column stability; double connections; hoisting, landing and placing steel joists; and falls to lower levels. To effectuate this, the final rule contains requirements for hoisting and rigging, structural steel assembly, beam and column connections, joist erection, systems-engineered metal building erection, fall protection and training.

On July 17, 2001, federal OSHA delayed the effective date of the final rule. Additionally, a number of employers have asked how the final rule will be applied to projects in various stages of completion as of the effective date. For example: 1) How will the standard apply to a project designed before the effective date? 2) How will the standard apply to structural components fabricated before the effective date which do not meet the requirements in the standard? 3) How will the standard apply to projects that began before the effective date with construction continuing afterwards? Therefore, federal OSHA has clarified these issues.

Action:

The N.C. Commissioner of Labor adopted the federal Steel Erection standard and the subsequent amendment verbatim. A subsequent news release from federal OSHA indicated that federal OSHA will delay compliance activity for an additional 60 days from the effective date until March 19, 2002. OSHNC will also delay enforcement until this time.

Refer to the 01/18/2001 *Federal Register* (Volume 66, No. 12), and the 07/17/2001 *Federal Register* (Volume 66, No. 137) for the details related to these requirements.

NC Effective Date: January 18, 2002

NCAC Number: 13 NCAC 7F.0200

<u>Signed on Original</u> Jack Forshey Standards Supervisor Signed on Original John H. Johnson Director

01/23/02 Date of Signature