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To: All Owners and Distributors of Universal System Scaffold

From: Universal Manufacturing Corp.

Date: February 11, 2010

Subject: **Use of Universal Systems Rosette as Personal Fall Arrest Anchorage**

Universal System Scaffold was not designed as a Personal Fall Arrest System (PFAS). However, if a PFAS is attached to a rosette (as an anchorage) welded to a Universal System Standard (column) in which such rosette is not being used with any member supporting a platform; the rosette is capable of supporting a maximum arresting force of 900 lbs with a safety factor of two (S.F. 2:1) as required by Federal OSHA Standard 29CFR1926 Subpart M. In such case, a shock-absorber type lanyard shall be used.

If a rosette is used as a PFAS anchorage which is part of a scaffold system, then the entire scaffold must be engineered as both a scaffold system and a PFAS. In engineering such scaffold, numerous items must be considered in the evaluation, including but not limited to: all live-loads and dead-loads imposed on the scaffold, scaffold ties, tie connections and frequency of ties, type of connector used at anchorage point, location of anchorage, the scaffold layout and completeness of the scaffold. Any changes to these engineered scaffolds could potentially void the OSHA requirements for the PFAS. The scaffold must be designed in accordance with Federal OSHA Standard 29CFR1926 Subpart L and the PFAS must be in compliance with Federal OSHA Standard 29CFR1926 Subpart M.

If you have any questions regarding the above, please contact the Engineering Department for Universal Manufacturing Corp.