

Standard Interpretations

10/01/1991 - Classification and subsequent designs may be used if they have been approved by a registered professional engineer.



• **Standard Number:** [1926.650](#); [1926.652](#)

October 1, 1991

Mr. Regis M. Hallisey
General Manager
The Plank Company
Post Office Box 262591
Houston, Texas 77207

Dear Mr. Hallisey:

This is in response to your July 24 letter in which you request an interpretation from the Occupational Safety and Health Administration (OSHA) concerning the use of Manufacturer's Tabulated Data as it applies to the C-60 soil classification. We apologize for the delay in responding to your inquiry.

In response to your question whether the C-60 soil classification is an acceptable addition to the classifications set forth in the excavation standards (29 CAR 1926.650 et seq.), please be advised as follows: Option (2) - Designs Using Manufacturer's Tabulated Data, set forth in 1926.652(c)(2), allows the use of tables other than those given in the OSHA standards. However, by definition, "tabulated data" means "tables and charts **approved by a registered professional engineer** and used to design and construct a protective system" (emphasis added). Therefore, the C-60 soil classification you submitted may be used in the design of protective systems if the classification and subsequent designs have been approved by a registered professional engineer.

If we may be of further assistance, please contact Mr. Roy Gurnham or Mr. Dale Cavanaugh at (202) 523-8136.

Sincerely,

Patricia K. Clark
Director
Directorate of Compliance Programs