

U.S. Department of Labor

Occupational Safety and Health Administration

Inspection Number: 1141585

Inspection Date(s): 04/12/2016 - 04/13/2016

Issuance Date: 10/07/2016



Citation and Notification of Penalty

Company Name: Furmanite America Inc.

Inspection Site: 224 Levein Road, Woodsboro, TX 78393

Citation 1 Item 1 Type of Violation: **Serious**

OSH ACT of 1970 Section (5)(a)(1): The employer did not furnish employment and a place of employment which was free from recognized hazards that were causing, or likely to cause, death or serious physical harm to employees in that employees were exposed to hazards associated with unexpected release of hazardous energy.

At the workplace, an employee conducted hot tap operations on a pressurized gas pipeline and did not document, implement, and/or follow procedures to control the unexpected release of hazardous energy. This exposed an employee to struck-by and other hazards associated with a high pressure gas release.

Among other methods, one feasible means to abate this hazard is for the employer to review whether hot tapping is an appropriate method of making a connection to an existing pressured pipeline prior to allowing employees to conduct hot tapping operations according to American Petroleum Institute API recommended Practice 2201 Safe Hot Tapping Practices in the Petroleum and Petrochemical Industries (Section 4 Job Analysis). Additionally, the employer could ensure the energy is dissipated and controlled prior to commencement of work.

Date By Which Violation Must be Abated:

Corrected During Inspection

Proposed Penalty:

\$ 12,471.00

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.



Citation and Notification of Penalty

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The alleged violations below have been grouped because they involve similar or related hazards that may increase the potential for injury or illness.

Citation 1 Item 2 a Type of Violation: **Serious**

29 CFR 1926.21(b)(2): The employer did not instruct each employee in the recognition and avoidance of unsafe condition(s) and the regulation(s) applicable to his work environment to control or eliminate any hazard(s) or other exposure to illness or injury.

At this workplace, an employee conducted hot-tap operations in an excavation greater than five feet in depth and were not adequately instructed in the recognition and avoidance of excavation engulfment hazards. The employee was exposed to struck-by and engulfment hazards.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$ 12,471.00

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Citation and Notification of Penalty

Company Name: Furmanite America Inc.
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Citation 1 Item 2 b Type of Violation: **Serious**

29 CFR 1926.651(k)(1): Daily inspections of excavations, the adjacent areas, and protective systems were not made by a competent person for evidence of a situation that could have resulted in possible cave-ins, indications of failure of protective systems.

At this workplace, employees conducted hot-tap operations in an excavation greater than five feet in depth, daily inspections were not conducted by a competent person to ensure the excavation protective systems were in place for employee safety. The employees were exposed to engulfment and struck-by hazards.

Date By Which Violation Must be Abated:

Corrected During Inspection

for 
Travis G. Clark
Area Director