



Citation and Notification of Penalty

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

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

29 CFR 1910.22(a)(1): Place(s) of employment were not kept clean and orderly, or in a sanitary condition:

Dry wire drawing room:

1. The area where wire drawing was performed had explosive combustible particulate solids located on the pipes in the ceiling, the roof joists, and the ledge above the overhead door on or about May 20, 2011.
2. Rags, cardboard, and other production equipment were stored on the Olsun 460 volt transformer and the transformer was covered with dust, creating a fire hazard.

Lashing wire building:

3. Accumulations of Acrawax C powder, a combustible dust, settled on the floor surrounding an open bag of the powder, on the floor surrounding the Aget Dustkop dust collector, and on top of equipment, duct work, piping, and machinery creating a fire, explosion, and/or deflagration hazard.

Specific Abatement Documentation is Required

Date By Which Violation Must be Abated: 12/19/2011
Proposed Penalty: \$ 5500.00



Citation and Notification of Penalty

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

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

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

29 CFR 1910.95(b)(1): Employees were subjected to sound levels exceeding those listed in Table G-16 of Subpart G of 29 CFR 1910 and feasible administrative or engineering controls were not utilized to reduce sound levels:

Facility: Employees were exposed to an 8 hour time weighted average for noise above 90 dBA without feasible administrative or engineering controls utilized.

An employee working at the facility as a swaging press operator, was exposed to continuous noise at a level of 320% of the dose of the permissible exposure limit (PEL). The equivalent dBA for the 320% dose is approximately 98.39 dBA calculated as the 8 hour time weighted sound pressure level. The sampling was conducted on 05/12/2011 for 428 minutes. Zero exposure was assumed for the remaining 52 minutes of the workday.

Specific abatement documentation is required

Date By Which Violation Must be Abated: 12/19/2011
Proposed Penalty: \$ 7000.00

Citation 2 Item 2b Type of Violation: **Serious**

29 CFR 1910.95(i)(2)(i): The wearing of hearing protectors was not ensured for employees exposed to sound levels exceeding those listed in Table G16 of 29 CFR 1910.95 as required by 29 CFR 1910.95(b)(1):

Facility: The employer did not ensure compliance with the cited provisions when there was evidence of work-related hearing loss and employees were exposed to noise levels above the limits of table G-16.

Date By Which Violation Must be Abated: 12/19/2011

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

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

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

Citation 2 Item 3a Type of Violation: **Serious**

29 CFR 1910.95(g)(8)(ii)(B): Employees were not refitted, retrained and provided hearing protectors which offer greater attenuation, if necessary, when a comparison of the annual and baseline audiograms indicated a standard threshold shift had occurred:

Facility: Employees experiencing a standard threshold shift were not retrained on the use of hearing protection.

Abatement certification is required

Date By Which Violation Must be Abated: 12/19/2011
Proposed Penalty: \$ 7000.00

Citation 2 Item 3b Type of Violation: **Serious**

29 CFR 1910.95(i)(5): The proper initial fitting and the correct use of all hearing protectors was not ensured by the employer:

Facility: Employees are not provided training on fitting of hearing protection prior to their initial audiogram, which may be up to 12 months after the start of employment and the correct use of hearing protection was not ensure by the employer.

Abatement Certification is Not Required

Date By Which Violation Must be Abated: Corrected During Inspection

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

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

Citation 2 Item 4 Type of Violation: **Serious**

29 CFR 1910.106(e)(6)(ii): Class I flammable liquid(s) were dispensed into containers without electrically interconnecting the nozzle and the container:

Swift Screw Department: Isopropyl alcohol was dispensed from a plastic drum using a plastic spout preventing the drum from being grounded during dispensing operation.

Date By Which Violation Must be Abated: 12/19/2011
Proposed Penalty: \$ 4400.00

Citation 2 Item 5 Type of Violation: **Serious**

29 CFR 1910.151(c): Where employees were exposed to injurious corrosive materials, suitable facilities for quick drenching or flushing of the eyes and body were not provided within the work area for immediate emergency use:

Tin Line: Employees were not provided with an adequate emergency eye wash with a large enough volume in the event of an emergency.

Date By Which Violation Must be Abated: 12/19/2011
Proposed Penalty: \$ 5500.00



Citation and Notification of Penalty

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

Citation 2 Item 6 Type of Violation: **Serious**

29 CFR 1910.252(a)(2)(ix): Where cutting or welding was done near walls, partitions, ceiling or roof of combustible construction, fire resistant shields or guards were not provided to prevent ignition:

Wire Mill Maintenance Shop: Fire resistant shields were not used to protect combustible roof construction when welding operations were conducted.

Abatement Certification is Not Required

Date By Which Violation Must be Abated:	Corrected During Inspection
Proposed Penalty:	\$ 4400.00

Citation 2 Item 7 Type of Violation: **Serious**

29 CFR 1910.1026(d)(1): The employer who has a workplace or work operation covered by this section did not determine the 8 hour TWA exposure for each employee exposed to chromium (VI):

Cable-Tech: The eight hour time weighted average exposure was not determined for employees using chromic acid.

Date By Which Violation Must be Abated:	12/19/2011
Proposed Penalty:	\$ 5500.00



Citation and Notification of Penalty

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

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

Citation 2 Item 8a Type of Violation: **Serious**

29 CFR 1910.1200(f)(5)(i): The employer did not ensure that each container of hazardous chemicals in the workplace was labeled, tagged or marked with the identity of the hazardous chemical(s) contained therein:

Facility: The employer did not ensure that all containers were marked with appropriate labels indicating the identity of the chemical in the following instance.

A. 9 Bay Strander: A 16 ounce container of lubricating oil

B. Dye Room: A 1 gallon container of mineral spirits

Abatement Certification is Not Required

Date By Which Violation Must be Abated:	Corrected During Inspection
Proposed Penalty:	\$ 3300.00

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

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

Citation 2 Item 8b Type of Violation: **Serious**

29 CFR 1910.1200(f)(5)(ii): The employer did not ensure that each container of hazardous chemicals in the workplace was labeled, tagged or marked with the appropriate hazard warnings:

Facility: The employer did not ensure that all containers were marked with appropriate labels indicating the appropriate hazard warnings of the chemical in the following instance.

A. 9 Bay Strander: A 16 ounce container of lubricating oil

Abatement Certification is Not Required

Date By Which Violation Must be Abated: **Corrected During Inspection**

A handwritten signature in black ink, appearing to read "PMG (R)", written over a horizontal line.

PAUL MANGIAFICO
Area Director



Citation and Notification of Penalty

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

Citation 3 Item 1 Type of Violation: Other

29 CFR 1910.254(d)(7): Electrode holders when not in use were not so placed that they could not make electrical contact with persons, conducting objects, fuel or compressed gas tanks:

Wire Mill Maintenance Shop: An electrode was placed in a position where it could make contact with a person or conducting object, such as welding rod and welding table.

Abatement Certification is Not Required

Date By Which Violation Must be Abated: Corrected During Inspection
Proposed Penalty: \$ 0.00

A handwritten signature in black ink, appearing to read "Paul Mangiafico".

PAUL MANGIAFICO
Area Director

SUMMARY OF PROPOSED PENALTIES

Summary of Penalties for Inspection Number 314405408

Citation 3, Other	= \$	0.00
TOTAL PROPOSED PENALTIES	= \$	0.00

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

Company Name: Loos & Company, Inc.
Inspection Site: 1 Cable Road, Pomfret, CT 06258

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

29 CFR 1910.107(c)(2): Open flame(s) or spark producing equipment, not separated by a partition, were located within 20 feet of spraying area(s):

Furnace Department: Flammable aerosol spray paint was used in proximity to sources of ignition, including but not limited to electrical panels, light switches, electrical receptacles and overhead lights.

Date By Which Violation Must be Abated: 11/03/2011
Proposed Penalty: \$ 4400.00



PAUL MANGIAFICO
Area Director