

Este documento es muy importante. Si ud. No habla inglés,
busque un traductor o llame al (856) 596-5200.

U.S. Department of Labor Occupational Safety and Health Administration
701 Route 73 South Building 2, Suite 120
Marlton, NJ 08053
Phone: (856) 596-5200 Fax: (856) 596-5201



July 20, 2017

Dear Mr. Gatto,

On 01/23/2017, OSHA compliance officers met with you or your representative as part of an inspection at 9000 RIVER ROAD Delair, NJ 08110. This letter includes the citations for the violations that were found (see summary below). Please choose one of the three options from the box to the right and complete the associated steps found on the following page **within 15 working days**. Please call us if you have any questions about the enclosed citation and/or penalties; we are here to help you choose the best option to resolve your citation as quickly as possible.

Sincerely,

Paula Dixon-Roderick, Area Director

Your Citation Summary
Aluminum Shapes, LLC.
Inspection Number: 1206035

Total Amount Due: \$1,922,895.00
Payment Due Date: 15 working days
after receipt of
this letter

You must correct each violation by the date listed in the Citation and Notification of Penalty. Please see the violations and the correction deadline for each violation starting on page 6.

Total Number of Violations : 94
Your First Correction Deadline is:
8/11/2017

**Step 1 – Choose a Response
Option and
Act within 15 working days**

Respond now before you lose the ability to discuss potential adjustments to penalty amounts and/or due dates. Please choose one option below and complete the steps on the next page.

Option #1 – Discuss with OSHA

I would like to discuss the citation with an OSHA representative. This may lead to changes in the penalty amount, due date or correction deadlines (if appropriate).

Option #2 – Correct and Pay

I agree with the citation, penalties, and correction deadlines, and do not contest.

Option #3 – Contest the Citation

I do not agree with the citation, penalties, and/or correction deadlines, and would like to contest.

Questions or Concerns?

If you have any questions or concerns regarding the citation, penalties, and/or correction deadlines, please call us at (856) 596-5200.

Step 2 – Complete One Option Checklist

Please post a copy of the citation at or near the place where each violation occurred, even if you plan to contest. You can use the checklist to the right to help plan your next steps. Please do not send in your checklist.

Option #1 – Discuss with OSHA

I will complete by:



1. Call: Paula Dixon-Roderick, Area Director, at (856) 596-5200 as soon as possible to schedule a meeting with an OSHA representative that must occur **within 15 working days** of receiving this citation. Bring supporting documentation of existing conditions and corrections done thus far. If necessary, you can still contest the citation after this meeting. ****This meeting does NOT extend your 15 working day deadline to contest the citation.****

 ___ / ___

2. Fill in and post the attached "Notice to Employees OSHA Informal Conference" after scheduling meeting.

 ___ / ___

Option #2 – Correct Violations and Pay Penalty

I will complete by:



1. Correct violations, then complete and mail the attached "Certification of Corrective Action Worksheet" along with the appropriate evidence of repair (e.g. photos, purchase orders, etc.) to the OSHA office listed on the first page, **postmarked within 10 calendar days after each violation's correction deadline and include any required evidence. If these documents are transmitted by means other than mailing, the date the Agency received the documents is the date of submission.**

 ___ / ___

2. Pay the **Total Penalty** by using one of the following methods:
****Include your Inspection Number (see first page) on the payment.****

 ___ / ___

Pay Online: Search "OSHA" on www.pay.gov and complete the "OSHA Penalty Payment Form." Pay by debit, credit or Automated Clearing House (ACH) **within 15 working days**. Penalties over \$25,000 must be paid by ACH and require a Transaction ID (Call 202-693-2170 to obtain one).

Pay by Check: Mail check or money order payable to "DOL-OSHA" for the Total Penalty to the OSHA office listed on the first page **within 15 working days**.

Option #3 – Contest the Citation

I will complete by:



Mail a letter of intent to legally contest to the OSHA office listed on the first page, postmarked **within 15 working days**.

 ___ / ___

U.S. Department of Labor
Occupational Safety and Health Administration
701 Route 73 South
Building 2, Suite 120
Marlton, NJ 08053
Phone: 856-596-5200 Fax: 856-596-5201



Citation and Notification of Penalty

To:
Aluminum Shapes, LLC.
and its successors
9000 RIVER ROAD
Delair, NJ 08110

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017

Inspection Site:
9000 RIVER ROAD
Delair, NJ 08110

The violation(s) described in this Citation and Notification of Penalty is (are) alleged to have occurred on or about the day(s) the inspection was made unless otherwise indicated within the description given below.

This Citation and Notification of Penalty (this Citation) describes violations of the Occupational Safety and Health Act of 1970. The penalty(ies) listed herein is (are) based on these violations. You must abate the violations referred to in this Citation by the dates listed and pay the penalties proposed, unless within 15 working days (excluding weekends and Federal holidays) from your receipt of this Citation and Notification of Penalty **you either call to schedule an informal conference (see paragraph below) or** you mail a notice of contest to the U.S. Department of Labor Area Office at the address shown above. Please refer to the enclosed booklet (OSHA 3000) which outlines your rights and responsibilities and which should be read in conjunction with this form. Issuance of this Citation does not constitute a finding that a violation of the Act has occurred unless there is a failure to contest as provided for in the Act or, if contested, unless this Citation is affirmed by the Review Commission or a court.

Posting - The law requires that a copy of this Citation and Notification of Penalty be posted immediately in a prominent place at or near the location of the violation(s) cited herein, or, if it is not practicable because of the nature of the employer's operations, where it will be readily observable by all affected employees. This Citation must remain posted until the violation(s) cited herein has (have) been abated, or for 3 working days (excluding weekends and Federal holidays), whichever is longer.

Informal Conference - An informal conference is not required. However, if you wish to have such a conference you may request one with the Area Director during the 15 working day contest period. During such an informal conference you may present any evidence or views which you believe would support an adjustment to the citation(s) and/or penalty(ies).

If you are considering a request for an informal conference to discuss any issues related to this Citation and Notification of Penalty, you must take care to schedule it early enough to allow time to contest after the informal conference, should you decide to do so. Please keep in mind that a written letter of intent to contest must be submitted to the Area Director within 15 working days of your receipt of this Citation. The running of this contest period is not interrupted by an informal conference.

If you decide to request an informal conference, please complete, remove and post the Notice to Employees next to this Citation and Notification of Penalty as soon as the time, date, and place of the informal conference have been determined. Be sure to bring to the conference any and all supporting documentation of existing conditions as well as any abatement steps taken thus far. If conditions warrant, we can enter into an informal settlement agreement which amicably resolves this matter without litigation or contest.

Right to Contest – You have the right to contest this Citation and Notification of Penalty. You may contest all citation items or only individual items. You may also contest proposed penalties and/or abatement dates without contesting the underlying violations. **Unless you inform the Area Director in writing that you intend to contest the citation(s) and/or proposed penalty(ies) within 15 working days after receipt, the citation(s) and the proposed penalty(ies) will become a final order of the Occupational Safety and Health Review Commission and may not be reviewed by any court or agency.**

Penalty Payment – Penalties are due within 15 working days of receipt of this notification unless contested. (See the enclosed booklet and the additional information provided related to the Debt Collection Act of 1982.) Make your check or money order payable to “DOL-OSHA”. Please indicate the Inspection Number on the remittance. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type “OSHA” and click Go. From the results, click on **OSHA Penalty Payment Form**. The direct link is:

<https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=53090334>.

You will be required to enter your inspection number when making the payment. Payments can be made by credit card or Automated Clearing House (ACH) using your banking information. Payments of \$25,000 or more require a Transaction ID, and also must be paid using ACH. If you require a Transaction ID, please contact the OSHA Debt Collection Team at (202) 693-2170.

OSHA does not agree to any restrictions or conditions or endorsements put on any check, money order, or electronic payment for less than the full amount due, and will process the payments as if these restrictions or conditions do not exist.

Notification of Corrective Action – For each violation which you do not contest, you must provide ***abatement certification*** to the Area Director of the OSHA office issuing the citation and identified above. This abatement certification is to be provided by letter within 10 calendar days after each abatement date. Abatement certification includes the date and method of abatement. If the citation indicates that the violation was corrected during the inspection, no abatement certification is required for that item. The abatement certification letter must be posted at the location where the violation appeared and the corrective action took place or employees must otherwise be effectively informed about abatement activities. A sample abatement certification letter is enclosed with this Citation. In addition, where the citation indicates that ***abatement documentation*** is necessary, evidence of the purchase or repair of equipment, photographs or video, receipts, training records, etc., verifying that abatement has occurred is required to be provided to the Area Director.

Employer Discrimination Unlawful – The law prohibits discrimination by an employer against an

employee for filing a complaint or for exercising any rights under this Act. An employee who believes that he/she has been discriminated against may file a complaint no later than 30 days after the discrimination occurred with the U.S. Department of Labor Area Office at the address shown above.

Employer Rights and Responsibilities – The enclosed booklet (OSHA 3000) outlines additional employer rights and responsibilities and should be read in conjunction with this notification.

Notice to Employees – The law gives an employee or his/her representative the opportunity to object to any abatement date set for a violation if he/she believes the date to be unreasonable. The contest must be mailed to the U.S. Department of Labor Area Office at the address shown above and postmarked within 15 working days (excluding weekends and Federal holidays) of the receipt by the employer of this Citation and Notification of Penalty.

Inspection Activity Data – You should be aware that OSHA publishes information on its inspection and citation activity on the Internet under the provisions of the Electronic Freedom of Information Act. The information related to these alleged violations will be posted when our system indicates that you have received this citation. You are encouraged to review the information concerning your establishment at www.osha.gov. If you have any dispute with the accuracy of the information displayed, please contact this office.



NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 07/20/2017. The conference will be held by telephone or at the OSHA office located at 701 Route 73 South, Building 2, Suite 120, Marlton, NJ 08053 on _____ at _____.

Employees and/or representatives of employees have a right to attend an informal conference.

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1206035

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110
Issuance Date: 07/20/2017

List the specific method of correction for each item on this citation in this package that does not read "Corrected During Inspection" and return to: **U.S. Department of Labor – Occupational Safety and Health Administration, 701 Route 73 South, Building 2, Suite 120, Marlton, NJ 08053**

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

Citation Number _____ and Item Number _____ was corrected on _____
By (Method of Abatement): _____

I certify that the information contained in this document is accurate and that the affected employees and their representatives have been informed of the abatement.

Signature

Date

Typed or Printed Name

Title

NOTE: 29 USC 666(g) whoever knowingly makes any false statements, representation or certification in any application, record, plan or other documents filed or required to be maintained pursuant to the Act shall, upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment of not more than 6 months or both.

POSTING: A copy of completed Corrective Action Worksheet should be posted for employee review



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 1 a Type of Violation: **Serious**

29 CFR 1910.23(d)(4): The side rails of through or sidestep ladders did not extend 42 inches (1.1 m) above the top of the access level or landing platform served by the ladder:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: The fixed ladders in furnaces (1-4), used to access the pit for maintenance and cleaning, did not extend 42 inches above the floor from where the ladders are accessed, on or about 2/14/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$9959.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.23(b)(8) The employer did not ensure that ladders were used only for the purposes for which they were designed:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees used a self-supporting portable Louisville A-frame ladder in the folded position to gain access into an anodizing tank from the bridge, on or about 2/3/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.23(c)(11): Portable ladders used to gain access to an upper landing surface did not have side rails that extended at least 3 feet (0.9 m) above the upper landing surface:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees accessed areas including, but not limited to, the anodizing tanks, by using equipment including, but not limited to, a self-supporting portable Louisville A-frame ladder in the folded position, which did not extend at least 3 feet above the upper landing, observed on or about 2/3/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1926.1053(b)(1): Where portable ladders were used for access to an upper landing surface and the ladder's length allows, the ladder side rails did not extend at least 3 feet (.9 m) above the upper landing surface being accessed:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees accessed areas including, but not limited to, the anodizing tanks by using equipment including, but not limited to, a self-supporting portable Louisville A-frame ladder in the folded position, which did not extend at least 3 feet above the upper landing, observed on or about 2/24/2017.

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

Date By Which Violation Must be Abated:

Corrected During Inspection

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1926.1053(b)(4): Ladder(s) were used for purposes other than the purpose for which they were designed:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees used a self-supporting portable Louisville A-frame ladder in the folded position to access an anodizing tanks, observed on or about 2/24/2017.

i

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 1910.28(b)(3)(i): Holes. The employer did not ensure each employee was protected from falling through any hole (including skylights) that was 4 feet (1.2 m) or more above a lower level:

- a) 9000 River Rd, Delair, NJ, 08110- Skim Pit: The employer did not ensure that employees who worked near openings in the grates covering the skim pit were protected from falling. Employees service sensors on a pump and drain waste oil from the 15 foot deep skim pit, on or about 1/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not ensure that employees were protected from falling into the casting pit 35 feet below the ground level while serving as attendants during confined space entry, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$9959.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.28(b)(3)(iv): The employer did not ensure each employee was protected from falling into a ladder way floor hole or ladder way platform hole by a guardrail system and toe boards erected on all exposed sides, except at the entrance to the hole, where a self-closing gate or an offset must be used:

- a) 9000 River Rd, Delair, NJ, 08110- BLH, Age Oven: The employer did not ensure that employees were protected from falling from the age oven at the unguarded ladder access opening, on or about 2/23/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Sutton 3, Extrusion Press: The employer did not ensure that employees were protected from falling from the catwalk at the unguarded ladder access opening, on or about 2/23/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Danieli: The employer did not ensure that employees were protected from falling from the catwalk at the unguarded ladder access opening, on or about 4/13/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.28(b)(6)(i): Each employee less than 4 feet (1.2 m) above dangerous equipment was not protected from falling into or onto the dangerous equipment by a guardrail system or a travel restraint system, unless the equipment is covered or guarded to eliminate the hazard.

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees who walked on the edge of anodizing tanks containing corrosive chemicals to retrieve aluminum pieces that had fallen off the crane, were not protected from falling, occurred on or about, 2/13/2017.

b) 9000 River Rd, Delair, NJ, 08110- Foundry: Employees who walked on the casting tables during the pouring of molten aluminum into molds to check for cracks in the mold, were not protected from falling into the molten metal, on or about 3/15/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.29(b)(1): The top edge height of top rails, or equivalent guardrail system members, were not 42 inches (107 cm), plus or minus 3 inches (8 cm), above the walking working surface; where the top edge height exceeded 45 inches (114 cm), the guardrail system did not meet all other criteria of paragraph (b) of this section (see Figure D-11 of this section):

a) 9000 River Rd, Delair, NJ, 08110- Shipping, Buildings 3-11: Employees accessed areas including, but not limited to, the shipping area loading docks, where guardrails were in excess of 45 inches. The fall protection systems in place did not meet the requirements of the standard, observed on or about 1/24/2017.

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

Date By Which Violation Must be Abated:

Corrected During Inspection



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.29(b)(13): When guardrail systems are used around holes that serve as points of access (such as ladder ways), the guardrail system opening did not meet the requirements of (b)(13)(i) or (b)(13)(ii) of this section:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not ensure that employees were protected from falling while working on the catwalk in the racking area. The fixed ladder access point had guardrails located on the front and back of the opening but not on the sides, on or about 2/23/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 3 Type of Violation: **Serious**

29 CFR 1910.95(g)(5)(i): The employer did not establish, within 6 months of an employee's first exposure at or above the action level, a valid baseline audiogram against which subsequent audiograms could be compared:

A baseline audiogram was not established for employees with the following exposures:

NOTE: The action level of 85 dBA was adjusted based on the 12 hour work period to 82.1 dBA

a) 9000 River Rd, Delair, NJ, 08110- Building 11 Shipping Department : A saw operator was exposed to continuous noise levels in excess of the allowable 8-hour time-weighted average sound level (Action Level). The employee's dosimeter dBA level was 88 % of the permissible level (82.1 dBA) and was equivalent to approximately 89.1 dBA. The sampling was performed for 643 minutes during one shift on 2/23/2017. Zero exposure was assumed for the unsampled period of time.

b) 9000 River Rd, Delair, NJ, 08110- Extrusion department: A saw operator was exposed to continuous noise levels in excess of the allowable 8-hour time-weighted average sound level (Permissible Exposure Limit). The employee's dosimeter dBA level was 188.7% of the permissible level (90 dBA) and was equivalent to approximately 94.6 dBA. The sampling was performed for 597 minutes during one shift on 2/23/2017. Zero exposure was assumed for the unsampled period of time.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

08/11/2017
\$9959.00



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 4 Type of Violation: **Serious**

29 CFR 1910.132(f)(1): The employer shall provide training to each employee who is required by this section to use personal protective equipment (PPE). Each such employee shall be trained to know at least the following: When PPE is necessary; What PPE is necessary; How to properly don, doff, adjust, and wear PPE; The limitations of the PPE; and, The proper care, maintenance, useful life and disposal of the PPE:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not provide training to employees on what specific personal protective equipment (PPE) was necessary, how to properly wear the required PPE, and the limitations of the PPE when entering the caustic tank to clean. Employees sustained chemical burns as a result of not receiving PPE training, on or about 2/3/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$12675.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 5 Type of Violation: **Serious**

29 CFR 1910.134(d)(1)(i): Selection of appropriate respirators was not based on the respiratory hazard(s) to which the worker was exposed and user factors that affected respirator performance and reliability:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees were instructed to enter the caustic tank to clean out residue manually using water and shovels. The caustic tank was drained and normally contains a 50% solution of sodium hydroxide. The 3M dust mask selected and provided by the employer for voluntary use was not appropriate to protect employees from the hazards of exposure to sodium hydroxide resulting in an employee developing a chemical inhalation injury requiring treatment, on or about 2/3/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees were instructed to manually clean residue around the outside of the caustic tank using shovels. The caustic tank normally contains a 50% solution of sodium hydroxide that overflows to the outside of the tank into a sparger unit. The 3M dust mask selected and provided by the employer for voluntary use was not appropriate to protect employees from the hazards of exposure to sodium hydroxide resulting in employees developing chemical inhalation injuries requiring treatment, on or about 2/4/2017 and 2/5/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

08/11/2017
\$9959.00



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 6 a Type of Violation: **Serious**

29 CFR 1910.146(d)(2): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not identify and evaluate the hazards of permit spaces before employees entered:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not identify and evaluate the hazards of the anodizing tanks prior to entry including, but not limited to, oxygen deficiency, toxics, corrosives, electrical, and falls, on or about 2/3/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not identify and evaluate the hazards of the furnace pits prior to entry including, but not limited to, oxygen deficiency, toxics, heat stress, crushing, struck by, falls, forklift and pedestrian traffic and visibility, on or about 2/10/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not identify and evaluate the hazards of the casting pits prior to entry including, but not limited to, oxygen deficiency, toxics, drowning, falling, forklift and pedestrian traffic and visibility, on or about 2/10/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$12675.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 6 b Type of Violation: **Serious**

29 CFR 1910.146(d)(3): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including, but not limited to, items (3)(i) through (3)(vi) of this paragraph:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not develop and implement the means, procedures and practices necessary for safe entry into anodizing tanks including, but not limited to, acceptable air quality parameters, procedures to eliminate drowning hazards, to eliminate falling hazards, to control electrical energy in tanks with cathodes, determine the frequency of air monitoring when in the tank to determine acceptable atmospheric conditions and for the use of ventilation to control atmospheric hazards within the tanks prior to and during entry, on or about 2/3/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not develop and implement the means, procedures and practices necessary for safe entry into the furnace pits including, but not limited to, acceptable air quality parameters, procedures to eliminate fall hazards, visibility hazards, struck by and crushing hazards, heat stress, for barricading the space from forklift and pedestrian traffic, for ventilating the space prior to and during entry and to verify air quality before and throughout the entry, on or about 2/14/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not develop and implement the means, procedures and practices necessary for safe entry into the casting pits including, but not limited to, acceptable air quality parameters, procedures to eliminate fall hazards, visibility hazards, drowning hazards and crushing hazards, for barricading the space from forklift and pedestrian traffic, for ventilating the space prior to and during entry and to verify air quality before and throughout the entry, on or about 2/14/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ABATEMENT NOTE: The employers written confined space program shall:

- Specify acceptable entry conditions for all permit required confined spaces that are entered;
- Provide each authorized entrant or that employee's authorized representative with the opportunity to observe any monitoring or testing of permit spaces;
- Measures to isolate the permit space from hazardous materials, such as lockout tagout of electrical, mechanical, hydraulic and pneumatic sources located within the space;
- Methods used to purge, inert, flush, or ventilate the permit space as necessary to eliminate or control atmospheric hazards;
- Measures to provide pedestrian, vehicle, or other barriers as necessary to protect entrants from external hazards;
- Measures to verify that conditions in the permit space are acceptable for entry throughout the duration of an authorized entry.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 6 c Type of Violation: **Serious**

29 CFR 1926.1204(c): Under the permit-required confined space program required by 29 CFR 1926.1204(c), the employer did not develop and implement the means, procedures, and practices necessary for safe permit space entry operations including, but not limited to, items (c)(1) through (c)(8) of this paragraph:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not develop and implement the means, procedures and practices necessary for safe entry into anodizing tanks for employees conducting electric arc welding including, but not limited to, acceptable air quality parameters, procedures to eliminate drowning hazards, to eliminate falling hazards, determine the frequency of air monitoring when in the tank to determine acceptable atmospheric conditions and for the use of ventilation to control atmospheric hazards within the tanks prior to and during entry, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 7 a Type of Violation: **Serious**

29 CFR 1910.146(d)(4)(i): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not ensure that employees used the testing and monitoring equipment properly:

- a) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not ensure that employees used the four gas meter properly when testing the air quality of the furnace pits for the purpose of initial entry by using manufacturer approved tubing that could be lowered into the space while attached to the gas meter while the meter remained at the entry point of the space, on or about 2/10/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not ensure that employees used the four gas meter properly when testing the air quality of the casting pit for the purpose of initial entry by using manufacturer approved tubing that could be lowered into the space while attached to the gas meter while the meter remained at the entry point of the space, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$9959.00



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 7 b Type of Violation: **Serious**

29 CFR 1926.1204(d): Under the permit-required confined space program the employer did not ensure that employees used the testing and monitoring equipment properly:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not ensure that employees used the four gas meter properly when testing the air quality for the purpose of initial entry by using manufacturer approved tubing that could be lowered into the space while attached to the gas meter while the meter remained at the entry point of the space, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 8 Type of Violation: **Serious**

29 CFR 1910.146(e)(6): The employer did not retain each canceled entry permit for at least one year to facilitate the review of the permit-required confined space program required by 29 CFR 1910.146(d)(14):

- a) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not retain each canceled entry permit for a period of one year for the furnace pits, on or about 2/10/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not retain each canceled entry permit for a period of one year for the casting pit, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$9959.00



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 9 a Type of Violation: **Serious**

29 CFR 1910.146(f)(3): The entry permit that documented compliance and authorized entry to a permit space did not identify the date and the authorized duration of the entry permit:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing: An entry permit for cleaning the desmut tank did not list the authorized duration, on or about 2/16/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Anodizing: An entry permit for cleaning the caustic rinse tank number one did not list the authorized duration, on or about 2/16/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Anodizing: An entry permit for cleaning the seal tank did not list the authorized duration, on or about 2/11/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Anodizing: An entry permit for cleaning a tank did not list the authorized duration, on or about 2/11/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

08/11/2017
\$9959.00

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 b Type of Violation: **Serious**

29 CFR 1910.146(f)(7): The entry permit that documented compliance and authorized entry to a permit space did not identify the hazards of the permit space to be entered:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The entry permit did not identify the hazards of the anodizing tanks such as, but not limited to, toxics, corrosives, electrical, and falls when entered by employees, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 c Type of Violation: **Serious**

29 CFR 1910.146(f)(8): The entry permit that documented compliance and authorized entry to a permit space did not identify the measures used to isolate the permit space and to eliminate or control permit space hazards before entry:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The entry permit did not identify the measures used to eliminate and control the hazards in the anodizing tanks such as, but not limited to, oxygen deficiency, toxics, corrosives, electrical, and falls when entered by employees, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT NOTE: Measures to isolate, eliminate and control the space prior to entry can include the lockout or tagging of equipment and procedures for purging, inerting, ventilating, and flushing permit spaces.

Date By Which Violation Must be Abated:

08/11/2017

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 d Type of Violation: **Serious**

29 CFR 1910.146(f)(9): The entry permit that documented compliance and authorized entry to a permit space did not identify the acceptable entry conditions:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Permits completed for entry into the anodizing tanks did not identify the acceptable entry conditions, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 e Type of Violation: **Serious**

29 CFR 1910.146(f)(10): The entry permit that documented compliance and authorized entry to a permit space did not identify the results of initial and periodic tests performed under 29 CFR 1910.146(d)(5), accompanied by the names or initials of the tester and an indication of when the tests were performed:

a) 9000 River Rd, Delair, NJ, 08110-Anodizing: A completed entry permit for entrance into an unidentified tank did not identify the results or times of periodic tests or the name of the person performing the tests, on or about 2/10/2017.

b) 9000 River Rd, Delair, NJ, 08110-Anodizing: A completed entry permit for entrance into an unidentified tank did not identify the results or times of periodic tests or the name of the person performing the tests, on or about 2/11/2017.

c) 9000 River Rd, Delair, NJ, 08110-Anodizing: A completed entry permit for entrance into the wet shuttle tank did not identify the results or times of atmospheric testing or the name of the person performing the tests, on or about 2/13/2017.

d) 9000 River Rd, Delair, NJ, 08110-Anodizing: A completed entry permit for entrance into tank number 26 did not identify the results or times of atmospheric testing or the name of the person performing the tests, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 f Type of Violation: **Serious**

29 CFR 1910.146(f)(12): The entry permit that documented compliance and authorized entry to a permit space did not identify the communication procedures used by authorized entrants and attendants to maintain contact during the entry:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The entry permit did not identify the communication procedures to be used between authorized entrants and attendants when entries were made into the seal tank, on or about 2/11/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Anodizing: The entry permit did not identify the communication procedures to be used between authorized entrants and attendants when entries were made into the wet shuttle tanks, on or about 2/13/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Anodizing: The entry permit did not identify the communication procedures to be used between authorized entrants and attendants when entries were made into the caustic rinse tank, on or about 2/16/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Anodizing: The entry permit did not identify the communication procedures to be used between authorized entrants and attendants when entries were made into the desmut tank, on or about 2/16/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 g Type of Violation: **Serious**

29 CFR 1926.1206(c) The entry permit that documented compliance and authorized entry to a permit space did not identify the date and the authorized duration of the entry permit:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: A permit completed for entry into an anodizing tank for the installation of a stainless steel trough did not list the determined authorized duration, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 h Type of Violation: **Serious**

29 CFR 1926.1206(h) The entry permit that documented compliance and authorized entry to a permit space did not identify the hazards of the permit space to be entered:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: A permit completed for entry into an anodizing tank for the installation of a stainless steel trough did not list the hazards of the space including, but not limited to engulfment from water and chemicals, burns from chemicals, falls during entry and oxygen deficiency, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 i Type of Violation: **Serious**

29 CFR 1926.1206(i) The entry permit that documented compliance and authorized entry to a permit space did not identify the measures used to isolate the permit space and to eliminate or control permit space hazards before entry:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: A permit completed for entry into an anodizing tank for the installation of a stainless steel trough did not identify the measures used to eliminate and control the hazards such as, but not limited to, proper ladder selection and use for entry, ventilation for atmospheric hazards and blanking/blinding of pipes containing chemicals and water, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110.

Citation 1 Item 9 j Type of Violation: **Serious**

29 CFR 1926.1206(j) The entry permit that documented compliance and authorized entry to a permit space did not identify the acceptable entry conditions:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: A permit completed for entry into an anodizing tank for the installation of a stainless steel trough did not identify acceptable entry conditions such as, but not limited to, the chemical and water lines being blanked/blinded and use of ventilation to achieve adequate oxygen levels, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 9 k Type of Violation: **Serious**

29 CFR 1926.1206(k) The entry permit that documented compliance and authorized entry to a permit space did not identify the results of initial and periodic tests performed under 29 CFR 1926.1204(e), accompanied by the names or initials of the tester and an indication of when the tests were performed:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: A permit completed for entry into an anodizing tank for the installation of a stainless steel trough did not identify the individual that tested the air space and the time that the test was performed, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 10 a Type of Violation: **Serious**

29 CFR 1910.146(k)(3): Retrieval systems or methods to facilitate non-entry rescue were not used whenever an authorized entrant entered a permit space:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing: Employees did not use retrieval systems including, but not limited to, a full body harness and a retrieval line used in such a manner to facilitate non-entry rescue, when entering anodizing tanks to clean and service the tanks, on or about 2/3/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: Employees did not use retrieval systems including, but not limited to, a full body harness and a retrieval line used in such a manner to facilitate non-entry rescue, when entering the furnace pit for cleaning, on or about 2/10/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Foundry: Employees did not use retrieval systems including, but not limited to, a full body harness and a retrieval line used in such a manner to facilitate non-entry rescue, when entering the casting pit for cleaning, on or about 2/10/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$9959.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 10 b Type of Violation: **Serious**

29 CFR 1926.1211(c)(2): The other end of the retrieval line was not attached to a mechanical device or fixed point outside the permit space in such a manner that rescue could begin as soon as the rescuer became aware that rescue was necessary. A mechanical device was not available to retrieve personnel from vertical type permit spaces more than 5 feet (1.52 meters) deep:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The opposite end of a retrieval line attached to employee's harnesses was not attached to a mechanical device outside of an anodizing tank to allow for immediate rescue when employees were inside of an eight foot deep anodizing tank performing welding, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 11 Type of Violation: **Serious**

29 CFR 1910.178(a)(4): Modifications and additions which affect capacity and safe operation shall not be performed by the customer or user without manufacturers prior written approval. Capacity, operation, and maintenance instruction plates, tags, or decals shall be changed accordingly:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Employees were operating a forklift with a ram rod attachment which, was manufactured in house. The employer failed to get the forklift manufacturer's approval in writing. The attachment did not contain a nameplate or any markings in place, observed 1/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$9959.00

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 12 Type of Violation: **Serious**

29 CFR 1910.179(h)(4): The hook was not being used in accordance with manufacturer's specifications and limitations applicable to the operation, training and use in that the latch for the hook had been removed:

a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press: The hook used to lift the dies to the extrusion press was missing a latch, on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

Date By Which Violation Must be Abated:
Proposed Penalty:

08/11/2017
\$7967.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 13 Type of Violation: **Serious**

29 CFR 1910.212(a)(3)(ii): Point(s) of operation of machinery were not guarded to prevent employee(s) from having any part of their body in the danger zone(s) during operating cycle(s):

- a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press: The point of operation on the Sutton 1 press where employees performed work including, but not limited to, metal stretching, table manipulation, and hot saw operations, was not guarded, occurred on or about 2/9/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Press: The point of operation on the Sutton 3 press where employees performed work including, but not limited to, metal stretching, table manipulation, and hot saw operations, was not guarded, occurred on or about 2/9/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: The point of operation on the Sutton 4 press where employees performed work including, but not limited to, metal stretching, table manipulation, and hot saw operations, was not guarded, occurred on or about 2/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 9, BLH Press: The point of operation on the BLH press where employees performed work including, but not limited to, metal stretching, table manipulation, and hot saw operations, was not guarded, occurred on or about 1/31/2017 & 2/9/2017.
- e) 9000 River Rd, Delair, NJ, 08110- Building 10, Danieli Press: The point of operation on the Danieli press where employees performed work including, but not limited to, packing operations on the Danieli press rack lift, was not guarded, occurred on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$9959.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 14 a Type of Violation: **Serious**

29 CFR 1910.219(c)(2)(ii): Shafting under bench machines was not enclosed by a stationary casing, or by a trough at sides and top or sides and bottom, as location requires:

- a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 1 press where rotating shafting were not completely guarded on the drive mechanisms under the table structures, occurred on or about 2/9/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 3 press where rotating shafting were not completely guarded on the drive mechanisms under the table structures, occurred on or about 2/9/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 4 press where rotating shafting were not completely guarded on the drive mechanisms under the table structures, occurred on or about 2/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 9, BLH Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the BLH press where rotating shafting were not completely guarded on the drive mechanisms under the table structures, occurred on or about 2/9/2017.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

e) 9000 River Rd, Delair, NJ, 08110- Building 10, Danieli Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Danieli press where rotating shafting were not completely guarded on the drive mechanisms under the table structures, occurred on or about 2/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$9959.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 14 b Type of Violation: **Serious**

29 CFR 1910.219(c)(4)(i): Unguarded projecting shaft end(s) did not present a smooth edge and end and projected more than one half the diameter of the shaft:

a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press, Head Stretcher Rollers: : The projecting end of rotating shaft under the table structures which projected seven and one-quarter inches which was more than one-half of the diameter of the shaft, was not guarded. Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations in these areas, observed on or about 2/9/2017.

b) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Press, Cold Saw Rollers: The projecting end of rotating shaft under the table structures which projected seven and one-quarter inches which was more than one-half of the diameter of the shaft was not guarded. Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations in these areas, observed on or about 2/9/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 15 Type of Violation: **Serious**

29 CFR 1910.303(b)(2): Listed or labeled electrical equipment was not used or installed in accordance with instructions included in the listing or labeling:

a) 9000 River Rd, Delair, NJ, 08110- Die Correction: An electrical control box associated with the caustic tanks was not closed in accordance with the listing and labeling, observed on or about 3/9/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$7967.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 16 Type of Violation: **Serious**

29 CFR 1910.303(b)(6): Conductors or equipment were located in damp or wet locations; where exposed to gases, fumes, vapors, liquids, or other agents that had a deteriorating effect on the conductors or equipment; or where exposed to excessive temperatures and were not identified for use in the operating environment:

a) 9000 River Rd, Delair, NJ, 08110- Waste Water Treatment: Employees used electrical equipment including, but not limited to, a 4 inch by 4 inch metal knockout box containing 4 receptacles; the opening on the side of the box was covered with tape and the exterior of the box was severely corroded due to the environment it was used in, observed on or about 3/15/2017.

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$7967.00



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 17 Type of Violation: **Serious**

29 CFR 1910.303(b)(7)(i): Unused openings in boxes, raceways, auxiliary gutters, cabinets, equipment cases, or housings were not effectively closed to afford protection substantially equivalent to the wall of the equipment:

a) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Extrusion Press: Employees used electrical equipment including, but not limited to, the press control box, TZC Assistant Box U02, Model DY2490 02 06, Serial S5013805 on the Sutton 3 press where buttons were missing and the box was open to the environment, observed on or about 2/8/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$7967.00



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 18 a Type of Violation: **Serious**

29 CFR 1910.305(b)(1)(i): Conductors entering cutout boxes, cabinets, or fittings were not protected from abrasions:

a) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: Employees worked in the vicinity of and used electrical equipment including, but not limited to, a Circuit-Lock, pin and sleeve fused mechanical interlock, CAT NO HBL430MIF7W, 30 Amp, 480 VAC, 5 HP STD, 15 HP max, enclosure type 4X, 12K which was powering a 120V 15 Amp four inch by four inch (2 gang) electrical outlet where the conductors entering were not protected from abrasion, observed on or about 2/24/2017.

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

Date By Which Violation Must be Abated:	Corrected During Inspection
Proposed Penalty:	\$7967.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 18 b Type of Violation: **Serious**

29 CFR 1910.305(b)(1)(ii): Unused openings in boxes, cabinets, or fittings were not effectively closed:

a) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Extrusion Press Line: Employees used electrical equipment including, but not limited to, a SEW Eurodrive motor, model DRE225S4FE, Serial Number 25 13108409 11 002 14 50, where all unused openings were not effectively closed in the area of the controls and stretching unit, observed on or about 2/24/2017.

b) 9000 River Rd, Delair NJ, 08110- Building 11, Shipping: Employees used electrical equipment including, but not limited to, a DeWalt radial arm saw, model 3511, serial number 51970013, where all unused openings were not effectively closed, observed on or about 1/24/2017.

c) 9000 River Rd, Delair, NJ, 08110- Waste Water: Employees used electrical equipment where all unused openings were not effectively closed. Employees used a 4 inch by 4 inch metal knockout box containing 4 receptacles; the opening on the side of the box was covered with tape, observed on or about 3/15/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 18 c Type of Violation: **Serious**

29 CFR 1910.305(b)(2)(i): Pull boxes, junction boxes, and fittings were not provided with covers approved for the purpose:

a) 9000 River Rd, Delair, NJ, 08110, Die Correction: The junction box located on the Victor Milling Machine, #2350, was not provided with a cover approved for the purpose. The box was covered with duct tape, on or about 3/15/2017.

b) 9000 River Rd, Delair, NJ, 08110, Foundry, Near Door labeled "DO NOT USE DOOR": A four inch by four inch metallic junction box, containing energized wires, was not provided with a cover, on or about 1/24/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 19 Type of Violation: **Serious**

29 CFR 1910.305(g)(2)(ii): Flexible cords were not used only in continuous lengths without splice or tap:

a) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: There was a splice in the control box wiring of equipment including, but not limited to, a P&H Hevi-Lift underhung, rail mounted hoist (shapes internal machine number 1562) used to move extrusion items including, but not limited to billets, observed on or about 3/9/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

08/11/2017
\$7967.00

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 20 Type of Violation: **Serious**

29 CFR 1910.305(g)(2)(iii): Flexible cords and cables were not connected to devices and fittings so that strain relief was provided that would prevent pull from being directly transmitted to joints or terminal screws:

a) 9000 River Rd, Delair, NJ, 08110- Building 1, Maintenance Shop: The power cord to the Wales drill press which contained a Weg motor, serial number MAT 13231841 14DE215, was not provided with strain relief. The outer sheath of the cord had been pulled away from the plug, on or about 1/23/2017.

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$5975.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 21 a Type of Violation: **Serious**

29 CFR 1910.333(a): Safety-related work practices were not employed to prevent electric shock or other injuries resulting from either direct or indirect electrical contacts, when work was performed near or on equipment or circuits which were or could be energized:

a) 9000 River Road, Delair, NJ, 08110- Throughout the facility: The employer did not implement and require the use of electrical safe work practices when employees worked on energized electrical equipment. Practices not utilized included, but were not limited to, working on de-energized equipment, utilizing personal protective equipment as well as the use of barriers and insulated tools. Electrical sources ranged from 110 Volts through 4160 Volts, observed on or about 2/24/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$12675.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 21 b Type of Violation: **Serious**

29 CFR 1910.335(a)(1)(i): Employees working in areas where there were potential electrical hazards were not provided with electrical protective equipment that was appropriate for the specific parts of the body that needed to be protected and for the work being performed:

a) 9000 River Rd, Delair, NJ, 08110- Throughout the facility: The employer did not provide and enforce the use of electrical protective equipment that was appropriate for employees working on energized live equipment. Personal protective equipment such as, but not limited to, fire resistant clothing, electrically rated hard hats, electrically rated gloves, face shields and/or safety glasses based on voltage exposure were not provided. Employees exposure ranged from 110 Volts through 4160 Volts, observed on or about 2/24/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 21 c Type of Violation: **Serious**

29 CFR 1910.335(a)(2)(i): When working near exposed energized conductors or circuit parts, each employee did not use insulated tools or handling equipment when the tools or handling equipment might have made contact with such conductors or parts:

- a) 9000 River Rd, Delair, NJ, 08110- Building 11, Shipping Area: The employer did not provide insulated tools for employees engaged in live electrical work on the scrap saw. The condition was observed on or about 2/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Extrusion: The employer did not provide insulated tools for employees working live in an electrical trough on Sutton 4. The condition was observed on or about 2/24/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 21 d Type of Violation: **Serious**

29 CFR 1910.335(a)(2)(ii): When normally enclosed live parts were exposed for maintenance or repair, they were not guarded to protect unqualified persons from contact with the live parts:

a) 9000 River Rd, Delair, NJ, 08110- Building 11, Extrusion: The employer did not provide barricades or warnings when unqualified employees worked in close proximity to live electrical equipment including, but not limited to, the Sutton 4 electrical trough, observed on or about 2/24/2017.

b) 9000 River Rd, Delair, NJ, 08110- Die Correction: The employer did not provide barricades or warnings when unqualified employees worked in close proximity to live electrical equipment including, but not limited to unattended open live electrical panels, observed on or about 2/28/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:

08/11/2017

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 22 Type of Violation: **Serious**

29 CFR 1910.334(a)(2)(ii): There was a defect or evidence of damage that could have exposed an employee to injury and the defective or damaged item was not removed from service:

a) 9000 River Rd, Delair, NJ, 08110- Waste Water Treatment: The flexible cord used to power the portable heating units contained a damaged plug casing and cord. It was not removed from service, on or about 3/15/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM, FAILURE TO DO SO WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$9959.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 23 Type of Violation: **Serious**

29 CFR 1910.1200(h)(1): Employees were not provided effective information and training on hazardous chemicals in their work area at the time of their initial assignment and whenever a new hazard that the employees had not been previously trained about was introduced into their work area:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not provide effective information and training on the chemicals used in the caustic tank, including 50% sodium hydroxide and Polytoxal LMA 230, to employees who worked to clean in and around the tank, on or about 2/3/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$12675.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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 24 a Type of Violation: **Serious**

29 CFR 1910.1200(h)(2)(ii): The employer did not provide information to the employees on operations in their work area where hazardous chemicals were present:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not provide information on hexavalent chromium to employees who were exposed to hexavalent chromium while welding on stainless steel, on or about, 1/30/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$12675.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 24 b Type of Violation: **Serious**

29 CFR 1926.1126(j)(1): The employer did not include chromium (VI) in the program established to comply with the Hazard Communication Standard (HCS) (1910.1200) including training in accordance with the provisions of 1910.1200 and paragraph (j)(2) of this section:

a) 9000 River Rd, Delair, NJ, 08110- Maintenance: The employer did not provide training in accordance with the hazard communication standard, 29 CFR 1910.1200, to employees who welded on stainless steel and were exposed to hexavalent chromium, on or about, 1/30/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 24 c Type of Violation: **Serious**

29 CFR 1926.1126(j)(2)(i) The employer did not ensure that each employee could demonstrate knowledge of the contents of 29 CFR 1926.1126 and the purpose and a description of the medical surveillance program required by paragraph (i) of this section:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not ensure that employees, who were exposed to hexavalent chromium while welding on stainless steel, could demonstrate knowledge of the contents of 1926.1126 and the purpose/description of the required medical surveillance program, on or about 1/30/2017.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 1 Item 25 Type of Violation: **Serious**

29 CFR 1926.1126(d)(1): The employer with a workplace or work operation covered by this standard did not determine the 8-hour time-weighted average exposure for each employee exposed to chromium (VI):

An exposure determination was not conducted for an employee with the following exposure:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: An employee who welded stainless steel containing hexavalent chromium was exposed to an airborne concentration of hexavalent chromium at an 8 hour time-weighted average of 8.54 ug/m³, which was 1.7 times the permissible exposure limit (PEL) of 5.0 ug/m³. The sampling was conducted for 336 minutes during one shift on 2/24/2017. Zero exposure was assumed for the unsampled period of time.

NOTE: BECAUSE ABATEMENT OF THIS VIOLATION IS ALREADY DOCUMENTED IN THE CASE FILE, THE EMPLOYER NEED NOT SUBMIT CERTIFICATION OR DOCUMENTATION OF ABATEMENT OF THIS VIOLATION AS NORMALLY REQUIRED BY 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$12675.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 2 Item 1 a Type of Violation: **Willful - Repeat**

29 CFR 1910.132(a): The employer does not provide protective equipment, including personal protective equipment for eyes, face, head, and extremities, protective clothing, respiratory devices, and protective shields and barriers, wherever it is necessary by reason of hazards of processes or environment, chemical hazards, radiological hazards, or mechanical irritants encountered in a manner capable of causing injury or impairment in the function of any part of the body through absorption, inhalation or physical contact:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not provide and ensure use of appropriate personal protective equipment, such as water and chemical resistant suits and boots, to employees who re-entered a caustic tank containing sodium hydroxide, on or about 2/3/2017.

To abate this violation, the employer must establish a system to ensure that employees are given, and actually use, the correct personal protective equipment for each task including, but not limited to, work performed in the anodizing tanks.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE PROVIDED WITH PROPER PERSONAL PROTECTIVE EQUIPMENT FOR WORK PERFORMED IN THE ANODIZING TANK. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.132(a), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1078913, CITATION NUMBER 1, ITEM NUMBER 2a AND WAS AFFIRMED AS A FINAL ORDER ON 3/28/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.133(a)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1078913, CITATION NUMBER 1, ITEM NUMBER 2b AND WAS AFFIRMED AS A FINAL ORDER ON 3/28/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$126749.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 1 b Type of Violation: **Willful - Repeat**

29 CFR 1910.138(a): The employer does not select and require employee(s) to use appropriate hand protection when employees' hands are exposed to hazards such as those from skin absorption of harmful substances and chemical burns:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not select and require employees to use appropriate hand protection, such as, nitrile unsupported straight cuff 22 millimeter 18 inch embossed grip gloves. Employees were directed to re-enter the caustic tank after telling management that they were receiving chemical burns, occurred on or about 2/3/2017.

To abate this violation, the employer must establish a system to ensure that employees are given, and actually use, the gloves for each task including, but not limited to, work performed in the anodizing tanks.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE PROVIDED WITH PROPER GLOVES FOR WORK PERFORMED IN THE ANODIZING TANK. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.132(a), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1078913, CITATION NUMBER 1, ITEM NUMBER 2a AND WAS AFFIRMED AS A FINAL ORDER ON 3/28/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.133(a)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1078913, CITATION NUMBER 1, ITEM NUMBER 2b AND WAS AFFIRMED AS A FINAL ORDER ON 3/28/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

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

29 CFR 1910.146(d)(5)(i): The employer does not evaluate permit space conditions when entry operations are conducted by testing the conditions in the permit space to determine if acceptable entry conditions exist before entry is authorized to begin:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not test the air space within the caustic tank for acceptable entry conditions prior to employees entering the tank to clean, occurred on or about 2/3/2017.

To abate this violation, the employer must develop and implement procedures to ensure that employees are provided with appropriate testing and monitoring equipment, such as a four gas meter, that accurately measures the air space, that employees are trained on the use of such testing and monitoring equipment and that the testing and monitoring equipment is used prior to entering all permit required confined spaces including, but not limited to, the caustic anodizing tank.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE PROVIDED WITH APPROPRIATE TESTING AND MONITORING EQUIPMENT, SUCH AS AN ACCURATE FOUR GAS METER, AND TRAINING FOR USE OF SUCH TESTING AND MONITORING EQUIPMENT, PRIOR TO ANY ENTRY INTO THE CAUSTIC ANODIZING TANKS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

29 CFR 1910.146(d)(6): The employer does not provide at least one attendant outside the permit space into which entry is authorized for the duration of entry operations:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not provide one or more attendants outside of the caustic tank, a permit required confined space, when employees entered to clean out sludge, occurred on or about 2/3/2017.

To abate this violation, the employer must develop and implement procedures to ensure that an attendant is provided outside of each permit required confined space during entries including, but not limited to, entry into the anodizing tanks.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT AN ATTENDANT IS PROVIDED OUTSIDE OF EACH PERMIT REQUIRED CONFINED SPACE DURING ENTRY INTO THE ANODIZING TANK. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 3 Type of Violation: **Willful - Repeat**

29 CFR 1910.146(e)(1): Before entry is authorized, the employer does not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not prepare an entry permit when employees entered anodizing tanks for cleaning, on or about 2/3/2017.

To abate this violation, the employer must develop and implement a procedure to ensure that an entry permit is prepared prior to entering any permit required confined spaces including, but not limited to, the anodizing tanks.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT A PROCEDURE IS DEVELOPED AND IMPLEMENTED TO PREPARE AN ENTRY PERMIT PRIOR TO EMPLOYEE ENTRY INTO THE ANODIZING TANK. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.146(e)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 7 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 4 Type of Violation: **Willful - Repeat**

29 CFR 1910.146(g)(2)(i): The employer does not provide training to each affected employee before the employee is first assigned duties under 29 CFR 1910.146:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Anodizing: The employer did not provide training to an employee that entered the caustic tank, a permit required confined space containing sodium hydroxide, on or about 2/3/2017.

To abate this violation, the employer must establish a system to ensure that employees are provided training prior to entering any permit required confined space including, but not limited to, the anodizing tanks.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE TRAINED PRIOR TO ENTERING PERMIT REQUIRED CONFINED SPACES, INCLUDING THE ANODIZING TANKS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.146(g)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 8 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 2 Item 5 a Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(4)(i): The employer does not ensure that procedures are utilized for the control of potentially hazardous energy when employees are engaged in activities covered by this section:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Lockout/Tagout procedures were not utilized for the control of potentially hazardous energy when employees entered the area under the furnace(melters) for cleaning. Procedures not followed included, but were not limited to, placing a lock on the breaker, locking out the natural gas line, locking out the airlines, and testing for residual energy, on or about 1/31/2017.

To abate this violation, the employer must establish and utilize a system to ensure that employees are utilizing a written energy control procedure while conducting servicing and maintenance activities including cleaning operations under the furnaces (melters).

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE UTILIZING THE PROCEDURES WHILE PERFORMING SERVICING AND MAINTENANCE ACTIVITIES, INCLUDING CLEANING THE AREA UNDER THE FURNACES (MELTERS). FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 10 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 5 b Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(4)(ii)(B): The energy control procedures do not clearly and specifically outline the steps for shutting down, isolating, blocking and securing machines or equipment to control hazardous energy.

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Energy control procedures for the furnace did not include procedures on the placement of blocking devices to prevent the furnace from drifting down while employees entered the pit to clean, observed on or about 1/24/2017.

To abate this violation, the employer must establish a written procedure that includes the use of a blocking device to prevent downward drift of the furnace. The procedure must state when the blocking device is required and where to place the device.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A COPY OF THE PROCEDURE WHICH SHOWS THE STEPS THAT WERE ADDED FOR THE USE, PLACEMENT AND REMOVAL OF THE DEVICE. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 5 c Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(5)(i): The employer does not provide locks, tags, chains, wedges, key blocks, adapter pins, self-locking fasteners, or other hardware for isolating, securing or blocking of machines or equipment from energy sources:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Production employees required to perform cleaning under the furnaces (melters) were not provided with personal locks, on or about 1/31/2017.

To abate this violation, the employer must provide locks, or other hardware as necessary, to isolate the energy sources of the equipment, to employees who perform servicing and maintenance activities under the furnace.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT EACH EMPLOYEE PERFORMING SERVICING AND OR MAINTENANCE ACTIVITIES UNDER THE FURNACE ARE PROVIDED WITH THE HARDWARE NEEDED TO ISOLATE THE ENERGY SOURCES OF THE FURNACES. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 10, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(f)(3)(ii)(D), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 12, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 5 d Type of Violation: **Willful - Repeat**

29 CFR 1910.147(f)(3)(i): The employer does not utilize a procedure which affords the employees a level of protection equivalent to the protection provided by the implementation of a personal lockout or tagout device when servicing and/or maintenance is performed by a crew, craft, department or other group:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Group lockout procedures were not utilized for employees working in a crew under the furnace, a personal lockout device was not affixed for each employee, occurred on or about 1/24/2017 and 1/31/2017.

To abate this violation, the employer must establish and utilize a system to ensure that employees are utilizing a written energy control procedure for group lockout while performing servicing and maintenance activities, including cleaning the area under the furnaces (melters).

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE UTILIZING THE GROUP LOCKOUT PROCEDURES WHILE PERFORMING SERVICING AND MAINTENANCE ACTIVITIES, INCLUDING CLEANING UNDER THE FURNACES(MELTERS). FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(f)(3)(ii)(D), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 12, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NJ, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 2 Item 6 a Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(4)(i): The employer does not ensure that procedures are utilized for the control of potentially hazardous energy when employees are engaged in activities covered by this section:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Lockout procedures were not utilized, and employees did not lock out hazardous energy, when they entered the casting pit for cleaning, on or about 1/31/2017.

To abate this violation, the employer must establish and utilize a system to ensure that employees are utilizing written energy control procedures while performing servicing and maintenance activities, including cleaning operations in the casting pit.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE UTILIZING THE ENERGY CONTROL PROCEDURES WHILE PERFORMING SERVICING AND MAINTENANCE ACTIVITIES, INCLUDING CLEANING THE CASTING PIT. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 10, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 6 b Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(5)(i): The employer does not provide locks, tags, chains, wedges, key blocks, adapter pins, self-locking fasteners, or other hardware for isolating, securing or blocking of machines or equipment from energy sources:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Production employees required to perform cleaning in the casting pit were not provided with personal locks, on or about 1/31/2017.

To abate this violation, the employer must provide locks, or other hardware as necessary to isolate the energy sources of the equipment, to employees who perform servicing and maintenance activities in the casting pit.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT EACH EMPLOYEE PERFORMING SERVICING AND OR MAINTENANCE ACTIVITES IN THE CASTING PIT ARE PROVIDED WITH THE HARDWARE NEEDED TO ISOLATE THE ENERGY SOURCES OF THE CASTING PIT. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 10, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(f)(3)(ii)(D), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 12, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 6 c Type of Violation: **Willful - Repeat**

29 CFR 1910.147(f)(3)(i): The employer does not utilize a procedure which affords the employees a level of protection equivalent to the protection provided by the implementation of a personal lockout or tagout device when servicing and/or maintenance is performed by a crew, craft, department or other group:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Group lockout procedures were not utilized for employees working in a crew cleaning the casting pit, a personal lockout device was not affixed by each employee, occurred on or about 1/24/2017 and 1/31/2017.

To abate this violation, the employer must establish and utilize a system to ensure that employees are utilizing a written energy control procedure for group lockout while performing servicing and maintenance activities, including cleaning the casting pit.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE UTILIZING THE GROUP LOCKOUT PROCEDURES WHILE PERFORMING SERVICING AND MAINTENANCE ACTIVITIES, INCLUDING CLEANING THE CASTING PITS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(f)(3)(ii)(D), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 12, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 2 Item 7 a Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(4)(i): The employer does not ensure that procedures are utilized for the control of potentially hazardous energy when employees are engaged in activities covered by this section:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ 08011-Extrusion Lines: Employees that performed checks on chains, rollers, conveyors; pad replacement, and retrieved metal from the hot saw puller and stretcher areas on the cooling table did not utilize lockout procedures. Procedures not followed included, but were not limited to, placing a lock on the electrical panel, locking out the natural gas line, locking out the airlines, and testing for residual energy, on or about 1/25/2017 & 2/8/2017.

To abate this violation, the employer must establish and utilize a system to ensure that employees are utilizing the written procedures while performing servicing and maintenance activities, including cleaning and servicing operations on the extrusion lines.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE UTILIZING THE ENERGY CONTROL PROCEDURES WHILE PERFORMING SERVICING AND MAINTENANCE ACTIVITIES, INCLUDING CLEANING AND SERVICING THE EXTRUSION LINES. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 10, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 7 b Type of Violation: **Willful - Repeat**

29 CFR 1910.147(c)(5)(i): The employer does not provide locks, tags, chains, wedges, key blocks, adapter pins, self-locking fasteners, or other hardware for isolating, securing or blocking of machines or equipment from energy sources:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Extrusion Lines: Production employees required to perform lockout were not provided with personal locks when performing servicing or maintenance activities on the extrusion lines, on or about 1/25/2017.

To abate this violation, the employer must provide locks, or other hardware as necessary to isolate the energy sources of the equipment, to employees who perform servicing and maintenance activities on the extrusion lines.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THIS STANDARD; ENSURE THAT EACH EMPLOYEE PERFORMING SERVICING AND OR MAINTENANCE ACTIVITES ON THE EXTRUSION LINES IS PROVIDED WITH THE HARDWARE NEEDED TO ISOLATE THE ENERGY SOURCES OF THE EXTRUSION LINES. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 10, ISSUED ON 9/22/2015 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(c)(4)(ii)(B), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 11 a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(f)(3)(ii)(D), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 12, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 7 c Type of Violation: **Willful - Repeat**

29 CFR 1910.147(f)(3)(i): The employer does not utilize a procedure which affords the employees a level of protection equivalent to the protection provided by the implementation of a personal lockout or tagout device when servicing and/or maintenance is performed by a crew, craft, department or other group:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110-Extrusion Lines: Group lockout procedures were not utilized when employees performed checks on chains, rollers, conveyors; pad replacement, and retrieved metal from the hot saw puller and stretcher areas on the cooling table, on or about 1/25/2017.

To abate this violation, the employer must establish and utilize a system to ensure that employees are utilizing a written energy control procedure for group lockout while conducting servicing and maintenance activities including cleaning and servicing operations on the extrusion lines.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THIS STANDARD; ENSURE THAT ITS EMPLOYEES ARE UTILIZING GROUP LOCKOUT PROCEDURES WHILE PERFORMING SERVICING AND MAINTENANCE ACTIVITIES, INCLUDING CLEANING AND SERVICING THE EXTRUSION LINES. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.147(f)(3)(ii)(D), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 12, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 2 Item 8 Type of Violation: **Willful**

29 CFR 1910.147(c)(7)(i)(A): The employer does not provide training to authorized employee(s) in the recognition of applicable hazardous energy sources, the type and magnitude of the energy available in the workplace, and the methods and means necessary for energy isolation and control:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Foundry: Employees who cleaned the casting pits and areas under the furnaces did not receive lockout/tagout training, on or about 1/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Extrusion: Employees that performed checks on chains, rollers, conveyors; pad replacement, and retrieved metal from the hot saw puller and stretcher areas on the cooling table did not receive lockout/tagout training, on or about 1/24/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Extrusion: employees who assisted maintenance employees perform operations including, but not limited to, moving tables for maintenance when belts are being repaired did not receive lockout/tagout training on or about 1/31/2017.

To abate this violation, the employer must establish a system to ensure that employees are provided training as required by 29 CFR 1910.147(c)(7) prior to conducting servicing and maintenance activities which fall under the requirements of the lockout/tagout standard.



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THIS STANDARD; ENSURING EMPLOYEES ARE TRAINED IN LOCKOUT/TAGOUT PROCEDURES PRIOR TO CONDUCTING WORK WHICH REQUIRES THE USE OF LOCKS AND TAGS, A COPY OF THE TRAINING PROVIDED TO EMPLOYEES, THE DATES THE TRAINING WAS PROVIDED, THE NAME OF THE PERSON(S) WHO PROVIDED THE TRAINING, A COPY OF THE LIST OF ALL THE EMPLOYEES WHO ATTENDED THE TRAINING AND ANY ENFORCEMENT PLAN OR RETRAINING PLANS FOR EMPLOYEES WHO VIOLATE THE PROGRAM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$119503.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 1 Type of Violation: **Repeat**

29 CFR 1910.22(a)(3): Walking-working surfaces are not maintained free of hazards such as sharp or protruding objects, loose boards, corrosion, leaks, spills, snow, and ice:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Extrusion Lines: Walking working surfaces were not maintained free of hazards including, but not limited to, protruding objects such as uneven steel plates on floors in the die loading area, observed on or about 2/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Extrusion Lines: Walking working surfaces were not maintained free of hazards including, but not limited to, protruding objects such as uneven steel plates with holes used as grab handles to access equipment associated with the extrusion press line, observed on or about 2/24/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 10, Danieli Rack Lift Area: Employees worked in the vicinity of the rack lift location where there were unguarded floor holes in the packing area, observed on or about 1/24/2017.

To abate this violation, the employer must maintain the walking-working surfaces within the facility free of hazards by a) making the steel plates in the die loading area of the press lines level with the walking surface, b) making the steel plates by the extrusion press lines level with the walking surface and c) covering the floor holes in the packing area of the Daniele Rack Lift area.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION AND PHOTOS OF THE STEPS IT IS TAKING TO PROTECT EMPLOYEES FROM HAZARDS ON THE WALKING WORKING SURFACES. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.23(a)(8), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 2 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$59752.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 2 Type of Violation: **Repeat**

29 CFR 1910.28(b)(1)(i): The employer does not ensure that each employee on a walking-working surface with an unprotected side or edge that is 4 feet (1.2 m) or more above a lower level is protected from falling by one or more of the following: Guardrail systems, safety net systems, or personal fall arrest systems:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Anodizing bridge: The employer did not ensure that a complete guardrail system that included a top rail was installed next to tanks to prevent employees from falling 64 inches to the ground below, observed on 2/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not ensure that employees were protected from falling into the furnace pits 12 feet below the ground level when working in the vicinity of the furnaces 1- 4, on or about 2/10/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Foundry: The employer did not ensure that employees were protected from falling to the ground below while connecting the hooks of an overhead crane to the corners of a casting table mold. The working height was in excess of six feet from the ground below, on or about 3/15/2017.

To abate these violations, the employer must ensure that employees on a walking working surface with an unprotected side that is 4 feet (1.2 m) or more above a lower level are protected from falling by using one or more of the following: guardrail systems, safety net systems, or personal fall arrest systems. For instance, the employer can abate the violations by (a) installing a complete guardrail system on the Anodizing bridge, (b) installing a fall protection system around the furnace pits and (c) developing and implementing a system to connect the casting table molds to the crane without exposing employees to fall hazards.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION AND PHOTOS OF THE STEPS IT IS TAKING TO PROTECT EMPLOYEES FROM FALL HAZARDS. THE DOCUMENTATION SHOULD SPECIFICALLY INCLUDE:

- (A) PHOTOS OF THE COMPLETED GUARDRAIL SYSTEM;
- (B) PHOTOS OF THE FALL PROTECTION SYSTEM INSTALLED FOR THE FURNACE PITS (IF PERSONAL FALL ARREST OR SAFETY NETS ARE USED, THE POLICY FOR THESE ITEMS, ALONG WITH THE PROCEDURES USED TO ENSURE THEIR IMPLEMENTATION SHOULD BE SUBMITTED.);
- (C) PHOTOS OF THE FALL PROTECTION SYSTEM WHEN INSTALLED, OR WHEN A FALL PROTECTION SYSTEM IS NOT ABLE TO BE INSTALLED THEN ALTERNATIVE PROCEDURES MUST BE DEVELOPED TO ATTACH THE MOLD TO THE OVERHEAD CRANE WITHOUT EXPOSING EMPLOYEES TO FALL HAZARDS.

FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.23(c)(1) (PREVIOUS STANDARD), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 3 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 3 Type of Violation: **Repeat**

29 CFR 1910.28(b)(11)(ii): The employer does not ensure each flight of stairs having at least 3 treads and at least 4 risers are equipped with stair rail systems and handrails per Table D-2;

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 11: The stairway, containing 6 treads and used to access the bay area, was not equipped with an adequate stair rail system. The stair rail was missing a mid-rail, on or about 1/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 8 , Sutton 4: The stairway, containing 5 treads and used to access the cooling table to retrieve metal, was not equipped with an adequate stair rail system. The stair rail was missing on one side and a mid-rail was missing on the other side, 2/23/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 7: The stairway, containing 19 treads and used to access the upstairs auditorium/conference room, was not equipped with an adequate stair rail system. The stair rail was missing a mid-rail, on or about 3/15/2017.

To abate this violation, the employer must ensure that each set of stairs having at least 3 treads and at least 4 risers is equipped with stair rail systems (top, intermediate rail and where there is a hazard for falling objects a toe board) and handrails.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM FALL HAZARDS ASSOCIATED WITH THE LACK OF RAILINGS; INCLUDING THE STEPS TAKEN TO ENSURE COMPLIANCE WITH THIS STANDARD, AND PHOTOGRAPHS OF THE STAIRS WITH THE INSTALLED STAIR RAIL SYSTEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD OR ITS EQUIVALENT STANDARD 29 CFR 1910.24(h) (OLD STANDARD), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 5, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/16, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER RD, DELAIR, NJ, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$39837.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 3 Item 4 a Type of Violation: **Repeat**

29 CFR 1910.95(k)(1): The employer does not train each employee who is exposed to noise at or above an 8-hour time-weighted average of 85 decibels in accordance with the requirements of 29 CFR 1910.95(k):

The employer did not provide training to employees with the following exposures:

NOTE: The action level of 85 dBA was adjusted based on the 12 hour work period to 82.1 dBA.

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Maintenance: A Maintenance Foreman was exposed to continuous noise levels in excess of the allowable 12-hour time-weighted average sound level (Action Level). The employee's dosimeter dBA level was 117.4 % of the action level (82.1 dBA adjusted for a 12 hour work shift) and was equivalent to approximately 91.2 dBA. The sampling was performed for 581 minutes during one shift on 2/23/2017. Zero exposure was assumed for the unsampled period of time.

- b) 9000 River Rd, Delair, NJ, 08110- Extrusion: A saw operator was exposed to continuous noise levels in excess of the allowable 8-hour time-weighted average sound level (Action Level). The employee's dosimeter dBA level was 188.7% of the action level (82.1 dBA adjusted for a 12 hour work shift) and was equivalent to approximately 94.6 dBA. The sampling was performed for 597 minutes during one shift on 2/23/2017. Zero exposure was assumed for the unsampled period of time.

To abate this violation, the employer must ensure that employees receive noise training upon hire or when assigned to work in areas that exceed 85 dBA.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE PROCEDURES PUT INTO PLACE TO ENSURE THAT EMPLOYEES RECEIVE NOISE TRAINING UPON HIRE OR BEFORE ASSIGNED TO WORK AREAS WHERE THE NOISE LEVEL EXCEEDS 85 dBA. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.95(k)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1078913, CITATION NUMBER 1, ITEM NUMBER 1 AND WAS AFFIRMED AS A FINAL ORDER ON 3/28/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$69713.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 4 b Type of Violation: **Repeat**

29 CFR 1910.95(k)(2): The training program is not repeated annually for each employee included in the hearing conservation program:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110-Throughout facility: The employer did not provide annual training to employees included in the hearing conservation program, on or about 2/23/2017.

To abate this violation, the employer must ensure that employees in the hearing conservation program receive annual noise training.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE PROCEDURES PUT INTO PLACE TO ENSURE THAT EMPLOYEES RECEIVE NOISE TRAINING ANNUALLY. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.95(k)(1) (OLD STANDARD), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1078913, CITATION NUMBER 1, ITEM NUMBER 1 AND WAS AFFIRMED AS A FINAL ORDER ON 3/28/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 5 Type of Violation: **Repeat**

29 CFR 1910.134(c)(2)(i): Respirator users are not provided with the information contained in Appendix D to 29 CFR 1910.134 when the employer determines that any voluntary respirator use is permissible:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Fabrication: Appendix D was not provided to employees who were given N95 respirators to use while working in the fabrication department, on or about 2/15/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Maintenance: Appendix D was not provided to employees who were given N95 respirator to use while working throughout the facility, on or about 2/15/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Foundry: Appendix D was not provided to employees who were given N95 respirators to use while in the foundry, occurred on or about 1/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Anodizing: Appendix D was not provided to employees who were given N95 respirators to use while in the anodizing area, occurred on or about 1/24/2017.

To abate this violation, the employer must establish a system to ensure that Appendix D, including the manufacturer's information for the respirator, is provided to employees prior to using the respirator.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE PROVIDED WITH APPENDIX D AND FOLLOW THE REQUIREMENTS SET FORTH IN APPENDIX D. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.134(c)(2)(i), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 4, ITEM NUMBER 2 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$398.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 6 Type of Violation: **Repeat**

29 CFR 1910.146(g)(1): The employer does not provide training so that all employees whose work is regulated by 29 CFR 1910.146 (permit required confined spaces) acquired the understanding, knowledge, and skills necessary for the safe performance of the duties assigned under 29 CFR 1910.146:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Foundry: Adequate permit required confined space training was not provided to employees who entered permit required confined spaces, including, but not limited to, the furnaces and the casting pits. Training did not include information such as, but not limited to, the identification of all of the hazards within the spaces, how to eliminate or control the hazards, procedures for rescue, proper completion of entry permits and proper use of air monitoring equipment, occurred on or about 2/10/2017.

To abate this violation, the employer must establish a system to ensure that employees are provided training prior to entering any permit required confined space including, but not limited to, the furnace and casting pits.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ITS EMPLOYEES ARE TRAINED PRIOR TO ENTERING PERMIT REQUIRED CONFINED SPACES WITHIN THE FOUNDRY. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.146(g)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 8 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 7 Type of Violation: **Repeat**

29 CFR 1910.157(g)(2): The employer does not provide an educational program to familiarize employees with the general principles of fire extinguisher use and the hazards involved with incipient stage firefighting to all employees upon initial employment, and at least annually thereafter:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Throughout facility: Employees who were expected to use a portable fire extinguisher in the event of an incipient stage fire were not provided with training at least annually, on or about 1/23/2017.

To abate this violation, the employer must ensure that each employee required to use portable fire extinguishers in the event of incipient stage fires is provided with training upon initial hiring and at least annually thereafter.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM THE HAZARDS ASSOCIATED WITH THE IMPROPER USE OF A FIRE EXTINGUISHER AND THE HAZARDS ASSOCIATED WITH FIGHTING INSCIPENT STAGE FIRES: INCLUDING A COPY OF THE TRAINING PROVIDED, THE DATES THE TRAINING WAS PROVIDED, WHO PROVIDED THE TRAINING AND A COPY OF THE LIST OF ALL THE EMPLOYEES WHO ATTENDED THE TRAINING. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.157(g)(2), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 13d AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$29876.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 8 Type of Violation: **Repeat**

29 CFR 1910.212(a)(1): One or more methods of machine guarding is not provided to protect the operator and other employees in the machine area from hazards such as those created by point of operation, ingoing nip points, rotating parts, flying chips and sparks:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 1, Fabrication: Employees operated the Oliver metal cutting saw (Shapes internal machine number 117) to cut aluminum parts where a guard was not installed to prevent flying chips and the chip collector system did not provide adequate protection, on or about 1/23/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 1, Fabrication: Employees operated the B&O clam shell type saw (Shapes internal machine number 2048) to cut aluminum parts where a guard was not installed to prevent flying chips and the chip collector system did not provide adequate protection, observed on or about 2/24/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 1, Fabrication: Employees operated and manually lubricated the Oliver metal cutting saw (Shapes internal machine number 937) where guarding against flying chips, sparks, and unused portions of the blade was not provided due to the coolant lines being inoperable, observed on or about 2/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 11, Maintenance Area: Employees operated the Jet horizontal metal cutting band saw, Model E310262, Serial Number WJ5242 to perform saw operations for the purposes of table maintenance where the unused portion of the blade was not guarded, observed on or about 2/24/2017.
- e) 9000 River Rd, Delair, NJ, 08110- Building 11, Fabrication: Employees operated the Wilton horizontal metal cutting band saw Model 3410, Serial Number 050710296 to cut materials such as, but not limited to, metal and plastic with approximately four inches of the unused portion of the blade exposed, which occurred on or about 1/23/2017.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

f) 9000 River Rd, Delair, NJ, 08110- Building 1, Fabrication: Employees operated the Cincinnati drill press (Shapes internal machine number 6020-4) to drill holes where the rotating chuck was insufficiently guarded and was bypassed to manually apply lubricant to the stock/bit during operation, observed on or about 2/24/2017.

g) 9000 River Rd, Delair, NJ, 08110- Building 1, Fabrication: Employees operated a G & P Machinery Corp, one inch belt sander, Model IS00 (Serial Number undeterminable) to deburr items without a guard to protect employees from ingoing nip points, flying chips or particles both above and below the table, observed on or about 1/23/2017.

To abate this violation, the employer must ensure employees are protected from hazards created by ingoing nip points, unguarded chucks and rotating parts such as drill bits, unguarded saw blades, and flying chips and particles.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING PHOTOS AND STEPS IT IS TAKING TO ENSURE THAT GUARDS ARE IN PLACE DURING USE AND ARE NOT REMOVED. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.212(a)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 17, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$69713.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 3 Item 9 a Type of Violation: **Repeat**

29 CFR 1910.215(a)(4): Work rest(s) on grinding machinery are not adjusted closely to the wheel with a maximum opening of one eighth inch:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Maintenance: The work rest on a Baldor bench grinder model W10-91 had an opening that extended more than one inch from the grinding wheel on or about 1/23/2017.

To abate this violation, the employer must ensure that the work rests on all grinding wheels remain within one eighth inches from the grinding wheel during employee use.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS THAT IT IS TAKING TO ENSURE THAT THE WORK RESTS ON THE GRINDING WHEELS ARE PROPERLY ADJUSTED DURING EMPLOYEE USE. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.215(a)(4), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 21a AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 9 b Type of Violation: **Repeat**

29 CFR 1910.215(b)(9): The distance between the abrasive wheel periphery(s) and the adjustable tongue or the end of the safety guard peripheral member at the top exceeds one fourth inch:

Recent examples of the employer's violative conduct occurred on these occasions:

a) 9000 River Rd, Delair, NJ, 08110- Building 11, Maintenance Area: The tongue guard on a Baldor bench grinder model 1215W serial number F302 had an opening that measured 7/8 inches from the grinding wheel, on or about 1/24/2017.

b) 9000 River Rd, Delair, NJ, 08110- Die Correction: A Baldor bench grinder model 712 RE serial number H584 did not have a tongue guard and the opening measured 1 1/8 inches from the grinding wheel, on or about 1/24/2017.

To abate this violation, the employer must establish a system to ensure that all grinding wheels have installed tongue guards that are properly adjusted to one quarter inch from the grinding wheel during employee use.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE THAT ALL GRINDING WHEELS HAVE INSTALLED AND PROPERLY ADJUSTED TONGUE GUARDS DURING EMPLOYEE USE. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.215(b)(9), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 21b AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 3 Item 10 a Type of Violation: **Repeat**

29 CFR 1910.219(d)(1): Pulley(s) with part(s) seven feet or less from the floor or work platform are not guarded in accordance with the requirements specified in 29 CFR 1910.219(m) and (o):

Recent example of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 1 press where pulleys were not completely guarded on the drive mechanisms, occurred on or about 2/9/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 3 press where pulleys were not completely guarded on the drive mechanisms, occurred on or about 2/9/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 4 press where pulleys were not completely guarded on the drive mechanisms, occurred on or about 2/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 9, BLH Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the BLH press where pulleys were not completely guarded on the drive mechanisms, occurred on or about 2/9/2017.
- e) 9000 River Rd, Delair, NJ, 08110- Building 10, Danieli Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Danieli press where pulleys were not completely guarded on the drive mechanisms, occurred on or about 2/24/2017.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

To abate this violation, the employer must properly guard the drive mechanisms on the pulleys on all of the press lines, including, Sutton 1, 3, and 4, BLH and Danieli.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION OF THE GUARD INSTALLED AND THE LOCATION OF THE GUARD. THE EMPLOYER IS ALSO REQUIRED TO PROVIDE PHOTOS OF THE GUARDS COVERING THE DRIVE MECHANISMS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD OR ITS EQUIVALENT STANDARD 29 CFR 1910.219(D)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 22A AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER RD DELAIR, NEW JERSEY 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$39837.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 10 b Type of Violation: **Repeat**

29 CFR 1910.219(e)(1)(i): Horizontal belts which have both runs 42 inches or less from the floor level are not fully enclosed by guards conforming to requirements specified in 29 CFR 1910.219(m) and (o):

A recent example of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press: The belts and drive mechanisms on the Sutton 1 Press, where employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations, were not guarded, occurred on or about 2/9/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Press: The belts and drive mechanisms on the Sutton 3 Press, where employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations, were not guarded, occurred on or about 2/9/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: The belts and drive mechanisms on the Sutton 4 Press, where employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations, were not guarded, occurred on or about 2/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 9, BLH Press: The belts and drive mechanisms on the BLH Press, where employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations, were not guarded, occurred on or about 2/9/2017.
- e) 9000 River Rd, Delair, NJ, 08110- Building 10, Danieli Press: The belts and drive mechanisms on the Danieli Press, where employees performed work including, but not limited to, cold saw and packing operations in the vicinity of the Danieli press cold saw and rack lift area, were not guarded, occurred on or about 2/24/2017.

To abate this violation, the employer must properly guard the belts on all of the drive mechanisms on all of the press lines, including, Sutton 1, 3, and 4, BLH and Danieli.

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION OF THE GUARD INSTALLED AND THE LOCATION OF THE GUARD. THE EMPLOYER IS ALSO REQUIRED TO PROVIDE PHOTOS OF THE GUARDS COVERING THE DRIVE MECHANISMS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.219(e)(1)(i), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 22b AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 11 Type of Violation: **Repeat**

29 CFR 1910.219(f)(3): Sprocket wheels and chains which are seven feet or less above floors or platforms are not enclosed:

A recent example of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton 1 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 1 press where sprocket wheels and chains were not completely guarded on the drive mechanisms, occurred on or about 2/9/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 6, Sutton 3 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 3 press where sprocket wheels and chains were not completely guarded on the drive mechanisms, occurred on or about 2/9/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Sutton 4 press where sprocket wheels and chains were not completely guarded on the drive mechanisms, occurred on or about 2/24/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 9, BLH Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the BLH press where sprocket wheels and chains were not completely guarded on the drive mechanisms, occurred on or about 2/9/2017.
- e) 9000 River Rd, Delair, NJ, 08110- Building 10, Danieli Press: Employees performed work including, but not limited to, metal stretching, table manipulation, and cold saw operations on equipment including, but not limited to, the Danieli press where sprocket wheels and chains were not completely guarded on the drive mechanisms, occurred on or about 2/24/2017.

To abate this violation, the employer must properly guard the sprocket wheels and chains of the drive mechanisms on all of the press lines, including, Sutton 1, 3, and 4, BLH and Danieli.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION OF THE GUARD INSTALLED AND THE LOCATION OF THE GUARD. THE EMPLOYER IS ALSO REQUIRED TO PROVIDE PHOTOS OF THE GUARDS COVERING THE DRIVE MECHANISMS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.219(f)(3), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 23, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 12 Type of Violation: **Repeat**

29 CFR 1910.303(b)(2): Listed or labeled electrical equipment is not used or installed in accordance with instructions included in the listing or labeling:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Die Correction: Employees performed work including, but not limited to, bench work on dies and were exposed to a two inch by four inch (two gang) 120 volt electrical junction box that was not used as listed or labeled and instead was used as a pendant, observed on or about 1/24/2017.

To abate this violation, the employer must ensure the electrical equipment is installed according to the manufacturer's instructions or the listing and labeling instructions.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION AND PHOTOS OF THE STEPS TAKEN TO PROTECT EMPLOYEES FROM ELECTRICAL HAZARDS. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.303(b)(2), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 28b, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 13 Type of Violation: **Repeat**

29 CFR 1910.303(b)(7)(iv): Electric equipment has damaged parts that may adversely affect safe operation or mechanical strength of the equipment, such as parts that are broken, bent, cut, or deteriorated by corrosion, chemical action, or overheating:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Building 8, Sutton 4 Press: Employees operated equipment including, but not limited to, a P&H Hevi-Lift underhung, rail mounted hoist (shapes internal machine number 1562) to move extrusion items including, but not limited to, billets where the control box was damaged, observed on or about 3/9/2017.

To abate this violation, the employer must ensure that there are no damaged parts that may adversely affect safe operation or mechanical strength of the equipment. Abatement can also include removing each damaged control box from service to prevent use.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING A DESCRIPTION OF THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THIS STANDARD TO PROTECT EMPLOYEES FROM ELECTRICAL HAZARDS, INCLUDING TRAINING ON HOW TO INSPECT AND IDENTIFY ELECTRICAL EQUIPMENT WITH DAMAGED PARTS. THE DOCUMENTATION SHOULD SPECIFICALLY INCLUDE A COPY OF THE DAILY INSPECTION RECORDS AND PHOTOGRAPHS AND DESCRIPTION OF THE REPAIRED ELECTRICAL EQUIPMENT. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD OR ITS EQUIVALENT STANDARD 1910.303(b)(7)(iv), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 2, ITEM NUMBER 1, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$398.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 14 Type of Violation: **Repeat**

29 CFR 1910.303(b)(8)(i): The employer does not ensure that electrical equipment is firmly secured to the surface on which it is mounted:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Die Correction: Employees performed work including, but not limited to, bench work on dies where equipment including, but not limited to, a four inch by four inch (two gang) 120 volt electrical junction box which was not firmly secured, observed on or about 1/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Die Correction: Employees performed work including, but not limited to, bench work on dies where equipment including, but not limited to, a four inch by four inch (two gang) 120 volt electrical junction box which was not fully secured, observed on or about 3/9/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Waste Water Treatment: Employees performed work including, but not limited to, waste water treatment where equipment including, but not limited to, a four inch by four inch (two gang) 120 volt electrical junction box which was not fully secured, observed on or about 3/15/2017.

To abate this violation, the employer must ensure that electrical equipment, including the metallic gang boxes, are firmly secured to the surface on which they are mounted.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM THE HAZARDS ASSOCIATED WITH ELECTRICITY AND A PHOTO OF THE MOUNTED BOXES. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.303(b)(8)(i), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 28a, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

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

Citation 3 Item 15 a Type of Violation: **Repeat**

29 CFR 1910.303(g)(1)(ii): The working space around equipment likely to require examination, adjustment, servicing, or maintenance while energized is used for storage:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Road, Delair, NJ, 08110- Sawhouse, Back of Billet Saw 2: 120 - 460V electrical equipment including, but not limited to, disconnects, motor controls, and knife switches were not readily accessible in an emergency situation due to being blocked by stored items including, but not limited to, excess equipment, observed on or about 2/28/2017.

To abate this violation, the employer must ensure that the space is not used for storage.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM HAZARDS ASSOCIATED WITH THE DELAY IN DEENERGIZING EQUIPMENT IN THE EVENT ON AN EMERGENCY AND A PHOTO OF THE CLEARED SPACE. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.303(g)(1), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 29b, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/11/2017
Proposed Penalty: \$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 15 b Type of Violation: **Repeat**

29 CFR 1910.304(f)(1)(iv): Overcurrent devices for circuits rated 600 volts, nominal, or less, are not readily accessible to each employee or authorized building management personnel. These overcurrent devices are located where they are exposed to physical damage or in the vicinity of easily ignitable material:

A recent example of the employer's violative conduct occurred on this occasion:

a) 9000 River Rd, Delair, NJ, 08110- Sawhouse, Back of Billet Saw 2: Electrical overcurrent devices were not readily accessible in an emergency situation due to being blocked by items such as, but not limited to, excess equipment, observed on or about 2/28/2017.

To abate this violation, the employer must ensure that the space is cleared of excess equipment and kept clear.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM HAZARDS ASSOCIATED WITH THE DELAY IN DEENERGIZING EQUIPMENT IN THE EVENT OF AN EMERGENCY AND A PHOTO OF THE CLEARED SPACE. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

ALUMINUM SHAPES, LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.304(f)(1)(iv), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 29c, AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016 WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

08/11/2017

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 16 Type of Violation: **Repeat**

29 CFR 1910.305(a)(2)(ix): All lamps for general illumination are not protected from accidental contact or breakage by a suitable fixture or lamp holder with a guard. Brass shell, paper-lined sockets, or other metal-cased sockets may not be used unless the shell is grounded:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 11, Die Correction Mezzanine: Overhead fluorescent lights were not provided with a guard to protect them from accidental contact or breakage, observed on or about 1/24/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton Press, Extrusion Section of Press: A metal clamp light was not provided with a guard to protect it from accidental contact or breakage, observed on or about 1/23/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 3, Sutton Press, Hot Saw Area of Press: A metal clamp light was not provided with a guard to protect it from accidental contact or breakage, observed on or about 1/23/2017.
- d) 9000 River Rd, Delair, NJ, 08110- Building 11, Die Correction: A light attached to the Victor Milling machine, #2350 was not provided with a guard to protect it from accidental contact or breakage, observed on or about 1/24/2017.

To abate this violation, the employer must ensure that the light fixture is protected from accidental contact or breakage by providing a guard or suitable fixture.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM THE EXPOSURE TO ELECTRICITY AND FLYING GLASS FRAGMENTS AND INCLUDE A PHOTO OF THE GUARDING PROVIDED. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.305(a)(2)(ix), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 1, ITEM NUMBER 33 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$49797.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 3 Item 17 Type of Violation: **Repeat**

29 CFR 1910.1200(f)(6): The employer does not ensure that each container of hazardous chemicals in the workplace is labeled, tagged or marked with the product identifier, signal word, hazard statement(s), pictogram(s), precautionary statement(s) and name, address, and telephone number of the chemical manufacturer, importer, or other responsible party:

Recent examples of the employer's violative conduct occurred on these occasions:

- a) 9000 River Rd, Delair, NJ, 08110- Building 1 Maintenance Area work cart: The employer did not ensure that a spray bottle containing a brown liquid was labeled with the information required by the standard, on or about 1/23/2017.
- b) 9000 River Rd, Delair, NJ, 08110- Building 11 Maintenance Area work table: The employer did not ensure that a spray bottle containing an unknown chemical was labeled with the information required by the standard, on or about 1/24/2017.
- c) 9000 River Rd, Delair, NJ, 08110- Building 11 Maintenance Area floor under work bench: The employer did not ensure that a one gallon jug containing an unknown chemical was labeled with the information required by the standard, on or about 1/24/2017.

To abate this violation, the employer must ensure that all containers of chemicals are labeled according to the requirements of the standard and that employees are aware of the requirements and only use properly labeled containers.

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, AND PURSUANT TO 29 CFR 1903.19, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM, INCLUDING THE STEPS IT IS TAKING TO ENSURE COMPLIANCE WITH THE STANDARD TO PROTECT EMPLOYEES FROM THE EXPOSURE TO ELECTRICITY AND FLYING GLASS FRAGMENTS AND A PHOTO OF THE GUARDING PROVIDED. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

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

U.S. Department of Labor
Occupational Safety and Health Administration

Inspection Number: 1206035
Inspection Date(s): 01/23/2017 - 07/19/2017
Issuance Date: 07/20/2017



Citation and Notification of Penalty

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

ALUMINUM SHAPES LLC WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD, ITS EQUIVALENT, OR ESSENTIALLY SIMILAR STANDARD 29 CFR 1910.1200(f)(8)), WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 1059368, CITATION NUMBER 4, ITEM NUMBER 5 AND WAS AFFIRMED AS A FINAL ORDER ON 7/5/2016, WITH RESPECT TO A WORKPLACE LOCATED AT 9000 RIVER ROAD, DELAIR, NEW JERSEY, 08110.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	08/11/2017
Proposed Penalty:	\$398.00

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: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110

Citation 4 Item 1 Type of Violation: **Other-than-Serious**

29 CFR 1904.4(a): The employer did not record each work-related fatality, injury or illness case that resulted in the general recording criteria on the OSHA Form 300 or equivalent:

9000 River Rd, Delair, NJ, 08110: As of 4/12/2017 the employer had not recorded the following workplace injuries or illnesses on the OSHA Form 300 or equivalent for the calendar year 2017.

a) Anodizing: On 2/3/2017 an employee was inside of the caustic tank removing sludge and received chemical burns on his left leg and ankle. The employee received medical treatment with the use of a prescription antibiotic cream on 2/7/2017.

b) Anodizing: On 2/3/2017 an employee was inside of the caustic tank removing sludge and received chemical burns on his hands and scalp. The employee received a prescription for an antibiotic on 2/7/2017.

NOTE: THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT CERTIFICATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19.

Date By Which Violation Must be Abated:
Proposed Penalty:

08/11/2017
\$1992.00

A handwritten signature in blue ink, appearing to read "Paula Dixon-Roderick", written over a horizontal line.

Paula Dixon-Roderick
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
701 Route 73 South
Building 2, Suite 120
Marlton, NJ 08053
Phone: 856-596-5200 Fax: 856-596-5201



INVOICE / DEBT COLLECTION NOTICE

Company Name: Aluminum Shapes, LLC.
Inspection Site: 9000 RIVER ROAD, Delair, NJ 08110
Issuance Date: 07/20/2017

Summary of Penalties for Inspection Number	1206035
Citation 1, Serious	\$24,9335.00
Citation 2, Willful	\$963,270.00
Citation 3, Repeat	\$708,298.00
Citation 4, Other-than-Serious	\$1,992.00
TOTAL PROPOSED PENALTIES	\$1,922,895.00

To avoid additional charges, please remit payment promptly to this Area Office for the total amount of the uncontested penalties summarized above. Make your check or money order payable to: "DOL-OSHA". Please indicate OSHA's Inspection Number (indicated above) on the remittance. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. The direct link is <https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=53090334>. You will be required to enter your inspection number when making the payment. Payments can be made by credit card or Automated Clearing House (ACH) using your banking information. Payments of \$25,000 or more require a Transaction ID, and also must be paid using ACH. If you require a Transaction ID, please contact the OSHA Debt Collection Team at (202) 693-2170.

OSHA does not agree to any restrictions or conditions or endorsements put on any check, money order, or electronic payment for less than the full amount due, and will cash the check or money order as if these restrictions or conditions do not exist.

If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 24 hours and will be shown on

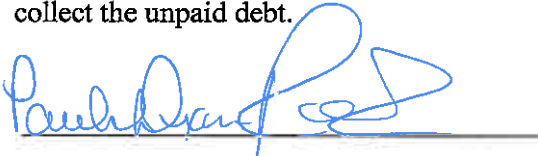
your regular account statement. You will not receive your original check back. The bank will destroy your original check, but will keep a copy of it. If the EFT cannot be completed because of insufficient funds or closed account, the bank will attempt to make the transfer up to 2 times.

Pursuant to the Debt Collection Act of 1982 (Public Law 97-365) and regulations of the U.S. Department of Labor (29 CFR Part 20), the Occupational Safety and Health Administration is required to assess interest, delinquent charges, and administrative costs for the collection of delinquent penalty debts for violations of the Occupational Safety and Health Act.

Interest: Interest charges will be assessed at an annual rate determined by the Secretary of the Treasury on all penalty debt amounts not paid within one month (30 calendar days) of the date on which the debt amount becomes due and payable (penalty due date). The current interest rate is one percent (1%). Interest will accrue from the date on which the penalty amounts (as proposed or adjusted) become a final order of the Occupational Safety and Health Review Commission (that is, 15 working days from your receipt of the Citation and Notification of Penalty), unless you file a notice of contest. Interest charges will be waived if the full amount owed is paid within 30 calendar days of the final order.

Delinquent Charges: A debt is considered delinquent if it has not been paid within one month (30 calendar days) of the penalty due date or if a satisfactory payment arrangement has not been made. If the debt remains delinquent for more than 90 calendar days, a delinquent charge of six percent (6%) per annum will be assessed accruing from the date that the debt became delinquent.

Administrative Costs: Agencies of the Department of Labor are required to assess additional charges for the recovery of delinquent debts. These additional charges are administrative costs incurred by the Agency in its attempt to collect an unpaid debt. Administrative costs will be assessed for demand letters sent in an attempt to collect the unpaid debt.



Paula Dixon-Roderick

Area Director



Date