

U.S. Department of Labor
Occupational Safety and Health Administration
2300 Main Street
Suite 168
Kansas City, MO 64108
Phone: 816-483-9531 Fax: 816-483-9724



Citation and Notification of Penalty

To:
HAMMOND SHEET METAL, dba BARRINGTON
MANUFACTURING CORPORATION
401 WEST FIELDS STREET
El Dorado Springs, MO 64744

Inspection Number: 1151352
Inspection Date(s): 07/07/2016 - 07/07/2016
Issuance Date: 12/09/2016

Inspection Site:
401 WEST FIELDS STREET
El Dorado Springs, MO 64744

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 12/09/2016. The conference will be held by telephone or at the OSHA office located at 2300 Main Street, Suite 168, Kansas City, MO 64108 on _____ at

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1151352

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION
Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744
Issuance Date: 12/09/2016

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, 2300 Main Street, Suite 168, Kansas City, MO 64108**

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

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

(a) On or about July 7, 2016, the employer failed to protect employees from fire, explosion, and smoke hazards in that two unprotected electrical outlets are located within 20 feet of the spraying area where employees spray combustible material, including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, and Elgen Duct Sealer. No partition protects the electrical outlets from overspray.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:

01/06/2017

Proposed Penalty:

\$8730.00

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.107(g)(2): All spraying areas were not kept as free from the accumulation of deposits of combustible residues as practical, with cleaning conducted daily if necessary:

(a) On or about July 7, 2016, the employer failed to protect employees from fire, explosion, and smoke hazards in that there is significant accumulation of deposits of combustible residues within and surrounding the spraying area where employees spray combustible and explosive material, including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, and Elgen Duct Sealer.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:	01/06/2017
Proposed Penalty:	\$8730.00



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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.132(d)(1): The employer did not assess the workplace to determine if hazards are present, or are likely to be present, which necessitate the use of personal protective equipment (PPE):

(a) On or about July 7, 2016, the employer failed to assess the workplace to determine if hazards are present, or are likely to be present, which necessitate the use of personal protective equipment (PPE). Employees working throughout the facility are exposed to hazards including but not limited to; skin, eye, and respiratory hazards from handling and spraying chemical irritants including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material, flying object hazards in spraying cutting, fastening and grinding operations, amputation and laceration hazards in operating machines and handling sheet metal and products, and flash burn hazards in cutting and welding operations.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:

01/06/2017

Proposed Penalty:

\$8730.00

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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.133(a)(1): The employer did not ensure that each affected employee uses appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation:

(a) On or about July 7, 2016, the employer failed to ensure that each affected employee uses appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation. Employees working throughout the facility are exposed to hazards including but not limited to; hazards to the face and eyes from spraying and handling chemicals including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material, and flying object hazards from cutting, grinding, and fastening metal parts. Employees performing work in the spray area, punch press area, fittings department, and elbow department were observed without eye or face protection.

b) On or about September 7, 2016, the employer failed to ensure that each affected employee uses appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation. Employees working throughout the facility are exposed to hazards including but not limited to; hazards to the face and eyes from spraying and handling chemicals including, but not limited to 0555 Spiral Lube QD and flying particle hazards. Employees performing work in the elbow department were observed without eye or face protection.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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.

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

Inspection Number: 1151352
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Issuance Date: 12/09/2016



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

01/06/2017
\$8730.00

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



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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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 5 a Type of Violation: **Serious**

29 CFR 1910.134(c)(2)(i): The employer did not determine if the voluntary use of a respirator did not in itself create a hazard:

(a) On or about July 7, 2016, the employer failed to determine if the voluntary use of a respirator did not in itself create a hazard. Employees working in the spray area were exposed to respiratory hazards including but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, and OEM/Mechanical - CT10101-5 insulation material while voluntarily using N-95 and half-face elastomeric respirators.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

01/06/2017

Proposed Penalty:

\$3741.00

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.134(k)(6): The employer did not provide the basic advisory information on respirators, as presented in Appendix D of 29 CFR 1910.134, in written or oral format to employees who wear respirators when such use was not required by the employer:

(a) On or about July 7, 2016, the employer failed to provide the basic advisory information on respirators, as presented in Appendix D of 29 CFR 1910.134, in written or oral format to employees who wear respirators when such use was not required by the employer. Employees working in the spray area were exposed to respiratory hazards including but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, and OEM/Mechanical - CT10101-5 insulation material while voluntarily using N-95 and half-face elastomeric respirators.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

01/06/2017



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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 1910.138(a): The employer did not select and require employee(s) to use appropriate hand protection when employees' hands were exposed to hazards such as those from skin absorption of harmful substances; severe cuts or lacerations; severe abrasion; punctures; chemical burns; thermal burns; and harmful temperature extremes.

(a) On or about July 7, 2016, the employer failed to select and require employee(s) to use appropriate hand protection when employees' hands were exposed to hazards such as those from skin absorption of harmful substances; severe cuts or lacerations; severe abrasion; punctures; chemical burns; thermal burns; and harmful temperature extremes. Employees working throughout the facility are exposed to hazards including but not limited to; amputations and lacerations from handling sheet metal and manufactured parts, and skin exposure from spraying and handling chemical irritants including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material. Employees are provided with knit/cotton gloves for use in all operations. These provide no cut-resistant or chemical-resistant properties.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:

01/06/2017

Proposed Penalty:

\$8730.00

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: 1151352
Inspection Date(s): 07/07/2016 - 07/07/2016
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Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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



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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.138(b): The employer did not base selection of appropriate hand protection on an evaluation of the performance characteristics of the hand protection relative to the tasks to be performed, conditions present, duration of use, and the hazards and potential hazards identified:

(a) On or about July 7, 2016, the employer failed to base selection of appropriate hand protection on an evaluation of the performance characteristics of the hand protection relative to the tasks to be performed, conditions present, duration of use, and the hazards and potential hazards identified. Employees working throughout the facility are exposed to hazards including but not limited to; amputations and lacerations from handling sheet metal and manufactured parts, and skin exposure from spraying and handling chemical irritants including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material. Employees are provided with knit/cotton gloves for use in all operations. These provide no cut-resistant or chemical-resistant properties.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:

01/06/2017

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



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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.147(c)(4)(i): Procedures were not developed, documented and utilized for the control of potentially hazardous energy when employees were engaged in activities covered by this section:

(a) On or about July 7, 2016, the employer failed to develop, document, and utilize procedures for the control of hazardous energy when employees were engaged in activities covered by this section. Employees are exposed to caught in and electric shock hazards in that one a single energy control procedure is listed as covering "all" collar/collatch machines. At least three models, including both automatic and manual types of collar/collatch machines are in use in the facility.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:

01/13/2017

Proposed Penalty:

\$8730.00



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.147(c)(6)(i): The employer did not conduct a periodic inspection of the energy control procedure at least annually to ensure that the procedure and the requirement of this standard were being followed:

(a) On or about July 7, 2016, the employer failed to conduct a periodic inspection of the energy control procedure at least annually to ensure that the procedure and the requirement of this standard were being followed. Employees were exposed to caught in and electric shock hazards in that energy control procedures for machines in the fittings and elbow departments, including but not limited to Elbow Machines, and automatic and manual Iowa Precision Collar Machines were not inspected at least annually.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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

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Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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 1910.147(c)(7)(i)(A): Authorized employee(s) did not receive training 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

(a) On or about July 7, 2016, the employer failed to provide training to authorized employees 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. Employees working in the fittings department are exposed to caught in and electric shock hazards in that authorized employees have not received training in energy control procedures pertaining to the Elbow Machines, and automatic and manual Iowa Precision Collar Machines.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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

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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

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

29 CFR 1910.147(c)(7)(i)(B): Affected employees were not instructed in the purpose and use of the energy control procedure:

(a) On or about July 7, 2016, the employer failed to instruct affected employees in the purpose and use of the energy control procedure. Employees working in the fittings department are exposed to caught in and electric shock hazards in that affected employees have not received training/instruction related to energy control procedures pertaining to the Elbow Machines, and automatic and manual Iowa Precision Collar Machines and/or awareness of those procedures.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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

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Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.147(d): The established procedure for the application of energy control (the lockout or tagout procedures) did not cover the actions listed in and was not done in sequence as required by 29 CFR 1910.147(d)(1)-(6):

(a) On or about July 7, 2016, the employer failed to ensure that established procedure for the application of energy control covered the actions listed in and was done in sequence as required by 29 CFR 1910.147(d)(1)-(6). Employees were exposed to caught in and electric shock hazards in that employees performing operations in which elbow machine sizing components were changed and lubricant reservoirs were refilled did not follow an established procedure for energy control.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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

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

29 CFR 1910.178(q)(1): Any power-operated industrial truck not in safe operating condition was not taken out of service, and/or repairs were not made by authorized personnel:

(a) On or about July 7, 2016, the employer failed to ensure that powered industrial trucks not in safe operating condition were taken out of service. Employees were exposed to serious struck by hazards in that powered industrial trucks showing the following defects were in operation:

(1) Daewoo Model GC25E3 S/N: CV-004817: Brake pedal cover was missing

(2) Clark Model C500-Y1300 S/N: Y1015-105-2791: Brake pedal cover was missing, tilt cylinders are leaking

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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:

01/06/2017

Proposed Penalty:

\$8730.00

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.212(a)(1): Machine guarding was not provided to protect operator(s) and other employees from hazard(s):

(a) On or about July 7, 2016, the employer failed to provide machine guarding to protect operator(s) and other employees from hazard(s) created by ingoing nip points and rotating parts associated with Iowa Precision Elbow Machines. Employees were exposed to caught in hazards in that the front panels/guards of Precision Elbow Machines were removed, exposing the interior moving hydraulic cylinders and rotating parts adjacent to the operator stations during operation of the elbow machines.

(b) On or about July 7, 2016, the employer failed to provide machine guarding to protect operator(s) and other employees from hazard(s) created by ingoing nip points and rotating parts associated with manual collar machines. Employees were exposed to caught in hazards in that the point of operation guards were removed from the machines. Switches and foot controls are unprotected, allowing inadvertent activation of the collar machines.

(c) On or about July 7, 2016, the employer failed to provide machine guarding to protect operator(s) and other employees from hazard(s) created by the point of operation of Riveter Machines. Employees were exposed to caught in hazards in that foot controls are unprotected, allowing inadvertent activation of riveter machines.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

NOTE: IN ADDITION TO ABATEMENT CERFICATION, THE EMPLOYER IS REQUIRED TO SUBMT 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:

01/06/2017

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: 1151352
Inspection Date(s): 07/07/2016 - 07/07/2016
Issuance Date: 12/09/2016



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

Proposed Penalty:

\$8730.00

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.305(g)(1)(iv)(A): Flexible cords and/or cables were used as a substitute for the fixed wiring of a structure:

(a) On or about July 7, 2016, the employer failed to protect employees from trip, electric shock, and smoke/fire hazards, in that flexible cords and/or cables were used as a substitute for the fixed wiring of a structure in the following instances:

1. In the spray area, a flexible extension cord ran from a ceiling-mounted fan and was plugged into an outlet located adjacent to the spray area.
2. Near the spray area, a flexible extension cord ran from the Duro Dyne Powered Liner Sizer and was plugged into an outlet located adjacent to the spray area.
3. Between the elbow department and cutting area, a Flagler Roll forming machine was plugged into a relocatable power strip, which was wrapped around a steel racking system and plugged into a ceiling-mounted pendant receptacle.
4. In the cutting area, at least two flexible extension cords were connected in sequence, running from a free-standing fan, and plugged into an outlet mounted on the Vicon SR-45i Plasma Cutter.
5. In the fittings department, an Alva Allen Punch Press was plugged into a relocatable power strip which was plugged into a ceiling-mounted pendant receptacle.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

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

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

Inspection Number: 1151352
Inspection Date(s): 07/07/2016 - 07/07/2016
Issuance Date: 12/09/2016



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

01/06/2017

Proposed Penalty:

\$8730.00

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.1026(j)(1)(i): The employer did not ensure that all surfaces were maintained as free as practicable of accumulations of chromium (VI):

(a) On or about July 7, 2016, the employer failed to ensure that all surfaces were maintained as free as practicable of accumulations of chromium (VI). Chromium (VI) was present at 0.2818 micrograms in a 100 square centimeter wipe sample taken on the computer keyboard at the controls to the Vicon SR-45i Plasma Cutter.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

01/06/2017
\$7482.00



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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 15 a Type of Violation: **Serious**

29 CFR 1910.1200(e)(1): Employer had not developed or implemented a written hazard communication program including the requirements outlined in 29 CFR 1910.1200(e)(1)(i) and (e)(1)(ii):

(a) On or about July 7, 2016, the employer failed to develop and implement a hazard communication program compliant with the requirements outlined in 29 CFR 1910.1200(e)(1)(i) and (e)(1)(ii). The hazard communication program does not include information required to be compliant with the globally harmonized system (GHS) including but not limited to formatting of Safety Data Sheets (SDS), Signal Words, Pictograms, and Container Labeling. The hazard communication program has not been implemented in that employees have not received training, and the hazard communication program has not been reviewed or updated since a date prior to required compliance with the globally harmonized system. Employees are exposed to chemical hazards including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material, and fumes/particles generated from welding and cutting galvanized steel.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

01/13/2017
\$7482.00

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: 1151352
Inspection Date(s): 07/07/2016 - 07/07/2016
Issuance Date: 12/09/2016



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.1200(g)(1): Employers did not have a safety data sheet in the workplace for each hazardous chemical which they use.

(a) On or about July 7, 2016, the employer failed to have a safety data sheet in the workplace for each hazardous chemical which they use. Employees were exposed to chemical inhalation and ingestion hazards, from materials used in composition or coatings and or coverings of galvanized steel, which is welded and plasma cut in the facility. Safety data sheets for galvanized steel and any coatings and or coverings are not provided to employees who perform welding and plasma cutting operations.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

01/13/2017

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: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

Citation 1 Item 15 c 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) On or about July 7, 2016, the employer failed to provide employees with 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. Employees are exposed to chemical hazards including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material, and fumes/particles generated from welding and cutting galvanized steel.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

01/13/2017



Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

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

29 CFR 1910.1200(h)(3)(iv): The details of the hazard communication program developed by the employer, did not include an explanation of the labels received on shipped containers and the workplace labeling system used by their employer; the safety data sheet, including the order of information and how employee could obtain and use the appropriate hazard information:

(a) On or about July 7, 2016, the employer failed to include in the details of hazard communication program, an explanation of the labels received on shipped containers and the workplace labeling system used by their employer; the safety data sheet, including the order of information and how employee could obtain and use the appropriate hazard information. The written hazard communication program was dated in 2000 and did not include the above information required by the Globally Harmonized System. Employees had not received training in the topics listed above. Employees are exposed to chemical hazards including, but not limited to Elgen Water Based Liner Adhesive, Capital Hardware Elgen 100% Silicone Sealant and Adhesive, Elgen Duct Sealer, 10555 Spiral Lube QD, and OEM/Mechanical - CT10101-5 insulation material, and fumes/particles generated from welding and cutting galvanized steel.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET for this purpose.

HAMMOND SHEET METAL dba BARRINGTON MANUFACTURING COMPANY WAS PREVIOUSLY CITED FOR A VIOLATION OF THIS OCCUPATIONAL SAFETY AND HEALTH STANDARD OR ITS EQUIVALENT STANDARD 29 CFR 1910.1200(h)(3)(iv) WHICH WAS CONTAINED IN OSHA INSPECTION NUMBER 951937, CITATION NUMBER 1, ITEM 2, ISSUED ON MARCH 17, 2014 AND AFFIRMED AS A FINAL ORDER ON APRIL 9, 2014.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

01/13/2017

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: 1151352
Inspection Date(s): 07/07/2016 - 07/07/2016
Issuance Date: 12/09/2016



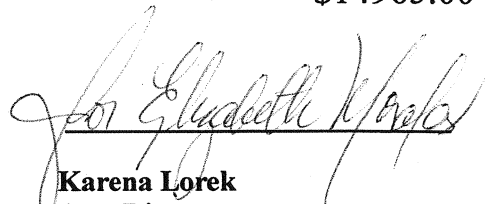
Citation and Notification of Penalty

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION

Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744

Proposed Penalty:

\$14965.00


Karena Lorek
Area Director

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
2300 Main Street
Suite 168
Kansas City, MO 64108
Phone: 816-483-9531 Fax: 816-483-9724



INVOICE / DEBT COLLECTION NOTICE

Company Name: HAMMOND SHEET METAL, dba BARRINGTON MANUFACTURING CORPORATION
Inspection Site: 401 WEST FIELDS STREET, El Dorado Springs, MO 64744
Issuance Date: 12/09/2016

Summary of Penalties for Inspection Number	1151352
Citation 1, Serious	\$123465.00
Citation 2, Repeat	\$14965.00
TOTAL PROPOSED PENALTIES	\$138430.00

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

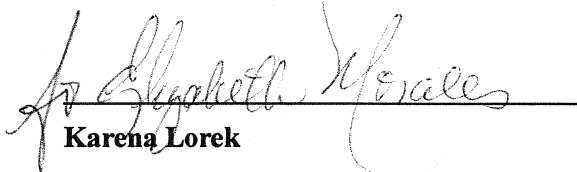
original check, but will keep a copy of it. If the EFT cannot be completed because of insufficient funds or closed account, the bank will attempt to make the transfer up to 2 times.

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.

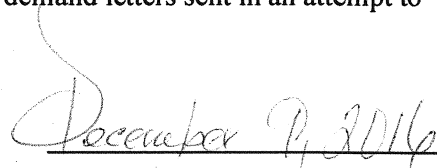
Interest: Interest charges will be assessed at an annual rate determined by the Secretary of the Treasury on all penalty debt amounts not paid within one month (30 calendar days) of the date on which the debt amount becomes due and payable (penalty due date). The current interest rate is one percent (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.



Karena Lorek
Area Director



Date