

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:
MARTIN FOUNDRY COMPANY INC.
1510 Crystal Ave
Kansas City, MO 64126

Inspection Number: 1048031
Inspection Date(s): 03/17/2015 - 03/17/2015
Issuance Date: 09/22/2015

Inspection Site:
1510 Crystal Ave
Kansas City, MO 64126

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 09/22/2015. 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: 1048031

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126
Issuance Date: 09/22/2015

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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 1910.141(g)(2): Employees were permitted to consume food or beverage in area(s) exposed to toxic materials:

(a) Martin Foundry Company, Inc. is failing to protect employees from consuming food or beverages in areas exposed to toxic materials. This was most recently documented in the following instances:

(1) On or about April 7, 2015, in the men's restroom, a wipe was taken on the faucet. Aluminum, Copper, Manganese, Nickel, Zinc Oxide and Iron Oxide were present.

(2) On or about April 7, 2015, in the men's restroom, a wipe was taken on the toilet handle. Copper, Zinc Oxide and Iron Oxide were present.

(3) On or about April 7, 2015, in the grinding area, a wipe was taken on the picnic table. Aluminum, Copper, Manganese, Nickel, Zinc Oxide and Iron Oxide were present.

(4) On or about April 7, 2015, In the room in front of the men's restroom, wipe sample were taken on the microwave. Copper and Zinc Oxide were present.

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

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: 1048031
Inspection Date(s): 03/17/2015 - 03/17/2015
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Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/09/2015
Proposed Penalty:	\$7000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(h)(1): All surfaces were not maintained as free as practicable of accumulations of lead:

(a) Martin Foundry Company, Inc. is failing to protect employees from surfaces with accumulations of lead. This was most recently documented in the following instances:

- (1) On or about April 7, 2015, in the men's restroom, a wipe was taken on the faucet. Lead was present.
- (2) On or about April 7, 2015, in the men's restroom, a wipe was taken on the toilet handle. Lead was present.
- (3) On or about April 7, 2015, in the grinding area, a wipe was taken on the picnic table. Lead was present.

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:

11/09/2015

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1027(k)(1): Surfaces were not maintained as free as practicable of accumulations of cadmium:

(a) Martin Foundry Company, Inc. is failing to protect employees from surfaces with accumulations of cadmium. This was most recently documented in the following instances:

- (1) On or about April 7, 2015, in the men's restroom, a wipe was taken on the faucet. Cadmium was present.
- (2) On or about April 7, 2015, in the grinding area, a wipe was taken on the picnic table. Cadmium was present.

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:

11/09/2015



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.

Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(d)(6)(iii): Where the initial monitoring revealed that employee exposure to lead was above the permissible exposure limit; monitoring was not repeated at least quarterly and continued at the required frequency until at least two consecutive measurements taken at least 7 days apart were below the PEL and at or above the action level:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure level greater than fifty micrograms per cubic meter. After an initial monitoring with over exposure results, monitoring was not repeated at least quarterly and continued at the required frequency until at least two consecutive measurements taken, at least 7 days apart, were below the PEL but at or above the action level. This was most recently documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.44 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.7 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

(3) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 64 micrograms per cubic meter of lead, which is 1.3 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

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

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

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Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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:	11/09/2015
Proposed Penalty:	\$7000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(f)(1)(ii): Respirators for protection against lead were not used or were not provided when engineering and/or work-practice controls were not sufficient to reduce employee exposures to or below the permissible exposure limit:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure level of fifty micrograms per cubic meter, in that respirators were not used. This was most recently documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.44 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.7 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring 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:	11/09/2015
Proposed Penalty:	\$7000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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 4 a Type of Violation: **Serious**

29 CFR 1910.1025(g)(2)(iv): Protective clothing against lead was not removed at the completion of the work shift:

(a) Martin Foundry Company Inc. is failing to protect exposed employees by not requiring them to remove their uniforms at the end of the work shift, therefore carrying the lead contamination into their cars and home.

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:	11/09/2015
Proposed Penalty:	\$7000.00



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(g)(2)(viii): Lead was removed from protective clothing and equipment by blowing, shaking or other means which dispersed lead into the air:

(a) Martin Foundry Company Inc. is failing to protect the employees by allowing them to use an air line to blow off dust that contained lead from their clothes and body, exposing them to lead inhalation, ingestion or embolism.

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: 10/19/2015



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(g)(2)(vi): Persons who clean or launder protective clothing or equipment were not informed, in writing, of the potentially harmful effects of exposure to lead:

(a) Martin Foundry Company Inc. is failing to protect subcontractor employees from exposure to lead in that they did not inform the uniform cleaning company of the potential of lead contamination on the uniforms.

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:	10/19/2015
Proposed Penalty:	\$7000.00



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(i)(1): The employer did not ensure that food or beverage was not present, or consumed; tobacco products were not present, or used and cosmetics were not applied in areas where employees were exposed to lead in excess of the permissible exposure limit:

(a) Martin Foundry Company, Inc. is failing to protect employees from exposure to lead ingestion by allowing them to smoke throughout the work areas to include the foundry and grinding. Overexposures to lead were documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.4 times the OSHA permissible exposure limit (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations. The sampling was performed for 451 minutes during one shift; exposure calculations included a zero increment for the 29 minutes not sampled.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.7 times the OSHA permissible exposure limit (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations. The sampling was performed for 436 minutes during one shift; exposure calculations included a zero increment for the 44 minutes not sample.

(3) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 64 micrograms per cubic meter of lead, which is 1.3 times the OSHA permissible exposure limit (PEL) of 50 micrograms per cubic meter, while performing red brass pouring operations. The sampling was performed for 444 minutes during one shift; exposure calculations included a zero increment for the 36 minutes not sampled.

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

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: 1048031
Inspection Date(s): 03/17/2015 - 03/17/2015
Issuance Date: 09/22/2015



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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:	11/09/2015
Proposed Penalty:	\$7000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(i)(3)(ii): Shower facilities, in accordance with 29 CFR 1910.141(d)(3), were not provided for employee(s) exposed to lead in excess of the permissible exposure limit (PEL), without regard to the use of respirators:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure level of fifty micrograms per cubic meter, in that shower facilities were not provided. This was most recently documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.44 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.69 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

(3) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 64 micrograms per cubic meter of lead, which is 1.3 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

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:	11/09/2015
Proposed Penalty:	\$7000.00

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: MARTIN FOUNDRY COMPANY INC.

Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(c)(1): Employee(s) were exposed to lead at concentrations greater than fifty micrograms per cubic meter of air averaged over an eight-hour period:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure limit. This was most recently documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.4 times the OSHA permissible exposure limit (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations. The sampling was performed for 451 minutes during one shift; exposure calculations included a zero increment for the 29 minutes not sampled.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.7 times the OSHA permissible exposure limit (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations. The sampling was performed for 436 minutes during one shift; exposure calculations included a zero increment for the 44 minutes not sample.

(3) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 64 micrograms per cubic meter of lead, which is 1.3 times the OSHA permissible exposure limit (PEL) of 50 micrograms per cubic meter, while performing red brass pouring operations. The sampling was performed for 444 minutes during one shift; exposure calculations included a zero increment for the 36 minutes not sampled.

Martin Foundry was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.1025(c)(1), which was contained in OSHA inspection number 943810. Inspection number 943810, citation number 01, item number 2 and was affirmed as a final order on March 4, 2014 to a workplace located at 1510 Crystal Ave Kansas City, MO 64126.

Abatement certification is required for this item; use the CERTIFICATION OF CORRECTIVE

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

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Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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:	11/09/2015
Proposed Penalty:	\$14000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(g)(2)(i): Protective clothing for lead required in 29 CFR 1910.1025(g)(1) was not provided in a clean and dry condition at least weekly:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure level of fifty micrograms per cubic meter at no cost the cleaning of protective clothing. This was most recently documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.44 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.69 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

(3) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 64 micrograms per cubic meter of lead, which is 1.3 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

Martin Foundry was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.1025(g)(2)(i), which was contained in OSHA inspection number 943810. Inspection number 943810, citation number 01, item number 04(b) and was affirmed as a final order on March 4, 2014 to a workplace located at 1510 Crystal Ave Kansas City, MO 64126.

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.

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

Inspection Number: 1048031
Inspection Date(s): 03/17/2015 - 03/17/2015
Issuance Date: 09/22/2015



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/09/2015
Proposed Penalty:	\$14000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(i)(2)(i): Clean change rooms were not provided for employees exposed to lead in excess of the permissible exposure limit (PEL), without regard to the use of respirators:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure level in that employees were not provided with clean changing room(s) for their contaminated clothing before leaving the workplace. This was most recently documented in the following instances:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which is 2.44 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass grinding operations.

(2) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 85 micrograms per cubic meter of lead, which is 1.7 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

(3) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 64 micrograms per cubic meter of lead, which is 1.3 times the OSHA permissible exposure level (PEL) of 50 micrograms per cubic meter, while performing red brass melting and pouring operations.

Martin Foundry was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.1025(i)(2)(i), which was contained in OSHA inspection number 943810. Inspection number 943810, citation number 01, item number 05(a) and was affirmed as a final order on March 4, 2014 to a workplace located at 1510 Crystal Ave Kansas City, MO 64126.

Abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to,

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: 1048031
Inspection Date(s): 03/17/2015 - 03/17/2015
Issuance Date: 09/22/2015



Citation and Notification of Penalty

Company Name: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

evidence of the purchase or repair of the equipment, photographic or video evidence of abatement, or other written records.

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:	11/09/2015
Proposed Penalty:	\$14000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(i)(4)(i): Lunchroom facilities were not provided for employees exposed to lead in excess of the permissible exposure limit (PEL), without regard to the use of respirators:

(a) Martin Foundry Company, Inc. is failing to protect employees from lead concentrations greater than the permissible exposure level of fifty micrograms per cubic meter in that lunchroom facilities were not provided. This was most recently documented in the following instance:

(1) On or about April 7, 2015, employees were exposed to lead in the break room. Wipe sampling was conducted on the break room table. Positive results for lead were 394.37 micrograms; the reporting limit is 10 micrograms.

Martin Foundry was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.1025(i)(4)(i), which was contained in OSHA inspection number 943810. Inspection number 943810, citation number 01, item number 05(c) and was affirmed as a final order on March 4, 2014 to a workplace located at 1510 Crystal Ave Kansas City, MO 64126.

Abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence of abatement, or other written records.

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:	11/09/2015
Proposed Penalty:	\$14000.00

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126

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

29 CFR 1910.1025(l)(1)(ii): The employer did not train each employee who is subject to exposure to lead at or above the action level, or for whom the possibility of skin or eye irritation exists, in accordance with the requirements of 29 CFR 1910.1025:

(a) Martin Foundry Company, Inc. is failing to protect employees by not training each employee who is subject to exposure to lead at or above the action level, in accordance with the requirements of 29 CFR 1910.1025. This was most recently documented in the following instance:

(1) On or about April 24, 2015, an employee was exposed to an 8-hour time weighted average (TWA) level of 122 micrograms per cubic meter of lead, which exceeded the OSHA permissible exposure limit of 50 micrograms per cubic meter by 2.4 times and was not trained on the health hazards associated with lead.

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:	11/09/2015
Proposed Penalty:	\$14000.00

A handwritten signature in cursive script that reads "Barbara Theriot". The signature is written in black ink and is positioned above a horizontal line.

Barbara Theriot
Area Director

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: MARTIN FOUNDRY COMPANY INC.
Inspection Site: 1510 Crystal Ave, Kansas City, MO 64126
Issuance Date: 09/22/2015

Summary of Penalties for Inspection Number	1048031
Citation 1, Serious	\$49000.00
Citation 2, Repeat	\$70000.00
TOTAL PROPOSED PENALTIES	\$119000.00

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.

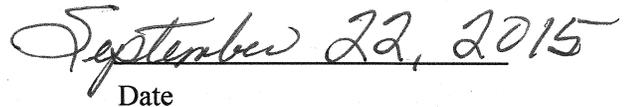
Delinquent Charges: A debt is considered delinquent if it has not been paid within one month (30 calendar days) of the penalty due date or if a satisfactory payment arrangement has not been made. If the debt remains delinquent for more than 90 calendar days, a delinquent charge of six percent (6%) per 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.



Barbara Theriot

Area Director



Date