

U.S. Department of Labor Occupational Safety and Health Administration
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131



06/21/2024

Ellwood Engineered Castings Company
and its successors
7158 Hubbard Masury Rd.
Hubbard, OH 44425

Dear Employer:

Enclosed you will find citations for violations of the Occupational Safety and Health Act of 1970 (the Act) which may have accompanying proposed penalties. Also enclosed is a booklet entitled, "Employer Rights and Responsibilities Following an OSHA Inspection", (OSHA 3000), which explains your rights and responsibilities under the Act. If you have any questions about the enclosed citations and penalties, I would welcome further discussions in person or by telephone. Please contact me at (216) 447-4194.

You will note on page 6 of the booklet that, for violations which you do not contest, you must (1) notify this office promptly by letter that you have taken appropriate corrective action within the time set forth on the citation; and (2) pay any penalties assessed. Please inform me of the abatement steps you have taken and of their dates together with adequate supporting documentation; e.g., drawings or photographs of corrected conditions, purchase/work orders related to abatement actions, air sampling results. This information will allow us to close the case.

As indicated on page 3 of the booklet, you may request an informal conference with me during the 15-working-day notice of contest period. During such an informal conference you may present any evidence or views which you believe would support an adjustment to the citation or the penalty.

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 the citation. The running of this contest period is not interrupted by an informal conference.

If you decide to request an informal conference, please complete the attached notice at the bottom of this letter and post it next to the Citations as soon as the time, date and the place of the informal conference have been determined. Be sure to bring to the conference with you any and all supporting documentation of existing conditions as well as of 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.

You should be aware that OSHA publishes information on its inspection and citation activity on the Internet under the provisions of 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.

Sincerely,



Howard B Eberts
Area Director

Enclosures

U.S. Department of Labor
Occupational Safety and Health Administration
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131



Citation and Notification of Penalty

To:
Ellwood Engineered Castings Company
and its successors
7158 Hubbard Masury Rd.
Hubbard, OH 44425

Inspection Number: 1721111
Inspection Date(s): 01/13/2024 - 06/20/2024
Issuance Date: 06/21/2024

Inspection Site:
7158 Hubbard Masury Rd.
Hubbard, OH 44425

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 by calling (216) 447-4194. 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 at www.pay.gov. At the top of the [pay.gov](http://www.pay.gov) homepage, type "OSHA" in the Search field and select Search. From **OSHA Penalty Payment Form** search result, select Continue. 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 06/21/2024. The conference will be held by telephone or at the OSHA office located at 6393

Oak Tree Blvd, Suite 203, Independence, OH 44131 on _____ at

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1721111

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425
Issuance Date: 06/21/2024

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, 6393 Oak Tree Blvd, Suite 203, Independence, OH 44131.**

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

OSHA ACT of 1970 Section (5)(a)(1): The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employees that were exposed to thermal burn hazards from leaking ladles:

- (a) On or about January 6, 2024, while pouring molten metal into molds positioned on the Casting Department floor, the employer did not have a safe means to accommodate a molten metal leak from the bottom of a bottom discharge ladle exposing employees to thermal burn hazards.
- (b) On or about January 12, 2024, while pouring molten metal into molds positioned on the Casting Department floor, the employer did not have a safe means to accommodate a molten metal leak from the bottom of a bottom discharge ladle exposing employees to thermal burn hazards.
- (c) On or about January 13, 2024, while pouring molten metal into molds positioned in the casting pit, the employer did not have a safe means to accommodate a molten metal leak from the bottom of a bottom discharge ladle exposing employees to thermal burn hazards.

Among other methods, one feasible and acceptable abatement method to correct this hazard is to follow ASTM E2349 – 2019 Standard Practice for Safety Requirements in Metal Casting Operations: Sand Preparation, Molding, and Core Making; Melting and Pouring; and Cleaning and Finishing Section 9.4.6.2 – Pouring zones and ladle filling area in which bottom discharge ladles are used shall have provisions to accommodate molten metal leakage (Examples include sand pit(s), pit mold(s), dikes, and so forth).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	July 18, 2024
Proposed Penalty:	\$14,518.00

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: 1721111
Inspection Date(s): 01/13/2024 - 06/20/2024
Issuance Date: 06/21/2024



Citation and Notification of Penalty

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

29 CFR 1910.23(d)(13)(ii): The employer did not ensure that fixed ladders that do not have cages or wells have a minimum perpendicular distance of 30 inches (76 cm) from the centerline of the steps or rungs to the nearest object on the climbing side. Or, when unavoidable obstructions are encountered, a minimum clearance at the obstruction of 24 inches (61 cm), provided deflector plates are installed.

(a) On or about January 13, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, a ductile transfer ladle was placed in front the fixed ladder, inside of the casting pit on the climbing side, exposing an employee to a fall hazard of approximately 11' while descending. The minimum perpendicular distance (of 30 inches) from the centerline of the top rung was not maintained and was measured to be approximately 10 inches.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

July 18, 2024
\$8,296.00

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

29 CFR 1910.28(b)(1)(i): Except as provided elsewhere in this section 29 CFR 1910.28, the employer did not ensure that each employee on a walking-working surface with an unprotected side or edge that is 4 feet (1.2 m) or more above a lower level is protected from falling by one or more of the systems described in 29 CFR 1910.28(b)(1)(i):

- (a) On or about January 13, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee near the ladle pit was exposed to an unprotected fall hazard of approximately 7 feet & 3 inches while stepping over top of catwalk guardrail system and onto a mold, to operate the ladle handle and pour molten metal into a mold.
- (b) On or about January 13, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee on an elevated catwalk (near the east side of the casting pit) was exposed to an unprotected fall hazard of approximately 7 feet & 3 inches while stepping outside of an opened gate and onto a mold as a ladle of molten metal was approaching.
- (c) On or about January 12, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee on an elevated catwalk (near the east side of the casting pit) was exposed to an unprotected fall hazard of approximately 7 feet & 3 inches while stepping outside of an opened gate, and onto a mold to operate the ladle handle and pour molten metal.
- (d) On or about January 12, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee near the ladle pit was exposed to an unprotected fall hazard of approximately 7 feet & 3 inches while stepping over the catwalk guardrail system and onto a mold, to operate the ladle handle and pour molten metal.
- (e) On or about January 11, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee near the ladle pit was exposed to an unprotected fall hazard of approximately 7 feet & 3 inches while stepping over top of the catwalk guardrail system and onto a mold, to operate the ladle handle and pour molten metal.
- (f) On or about January 6, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee on an angled rolling ladder along the east casting pit wall was exposed to an unprotected fall hazard of approximately 12 feet and 6 inches when stepping off the ladder and placing one foot upon to top of the guardrail system, while operating a ladle handle to pour molten metal into a mold.

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

(g) On or about January 5, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee on an angled rolling ladder along the east casting pit wall was exposed to an unprotected fall hazard of approximately 15 feet when stepping off the ladder and placing one foot upon to top of the guardrail system, while operating a ladle handle to pour molten metal into a mold.

(h) On or about January 5, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee near the ladle pit was exposed to an unprotected fall hazard of approximately 7 feet & 3 inches while standing on the catwalk guardrail system to operate the ladle handle and pour molten metal into a mold.

(i) On or about January 4, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee on an angled rolling ladder along the east casting pit wall was exposed to an unprotected fall hazard of approximately 12 feet and 6 inches when stepping off the ladder and placing one foot upon to top of the guardrail system, while operating a ladle handle to pour molten metal into a mold.

(j) On or about January 4, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, an employee on an angled rolling ladder along the west casting pit wall was exposed to an unprotected fall hazard of approximately 12 feet and 6 inches when stepping off the ladder and placing one foot upon to top of the guardrail system, while operating a ladle handle to pour molten metal into a mold.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: July 18, 2024
Proposed Penalty: \$10,372.00

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

29 CFR 1910.146(c)(2): The employer did not inform exposed employees, by posting danger signs or by any other equally effective means, of the existence and location of and the danger posed by the permit spaces:

(a) On or about January 13, 2024, and at times prior, located at Ellwood Engineered Castings Company in Hubbard, Ohio, employees entered the casting pit under conditions that would require its designation as a permit-required confined space. The employer did not inform an exposed employee, by posting danger signs or other equally effective means, of the existence and location of the danger posed by permit-required confined spaces. Employees are exposed to hazards such as, but not limited to, severe thermal burn injuries, and smoke inhalation while molten metal is poured into molds from an overhead ladle.

Note: A sign reading "DANGER - PERMIT-REQUIRED CONFINED SPACE, DO NOT ENTER" or using other similar language would satisfy the requirement for a sign.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	July 18, 2024
Proposed Penalty:	\$14,518.00

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

29 CFR 1910.146(c)(4): When the employer decided that its employees would enter permit spaces, the employer did not develop and implement a written permit space entry program that complied with 29 CFR 1910.146.

(a) On or about January 13, 2024, and at times prior, located at Ellwood Engineered Castings Company in Hubbard, Ohio, employees entered the casting pit under conditions that would require its designation as a permit-required confined space. The employer did not develop and implement a written permit space entry program that complied with 29 CFR 1910.146. Employees are exposed to hazards such as, but not limited to, severe thermal burn injuries, and smoke inhalation while molten metal is poured into molds from an overhead ladle.

With respect to the casting pit located in the Casting Department, the company's confined space written procedures lacked the development of items such as, but not limited to, the following:

- i. Specific measures necessary to prevent unauthorized entry into the casting pit as required by 1910.146(d)(1);
- ii. Specific means, procedures, and practices necessary for specifying acceptable condition for entry into the casting pit as required by 1910.146(d)(3)(i);
- iii. Specific means, procedures, and practices necessary for verifying that conditions in the casting pit are acceptable for entry throughout the duration of an authorized entry as required by 1910.146(d)(3)(vi);
- iv. Specific designation of the persons who are to have active roles in casting pit entry operations as required by 1910.146(d)(8);
- v. Specific procedures for summoning rescue and emergency services to the casting pit, for rescuing entrants from the pit, for providing necessary emergency services to employees rescued from the pit, and for preventing unauthorized personnel from attempting a rescue into the pit as required by 1910.146(d)(9).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

July 18, 2024
\$14,518.00

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: 1721111
Inspection Date(s): 01/13/2024 - 06/20/2024
Issuance Date: 06/21/2024



Citation and Notification of Penalty

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

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

(a) On or about January 13, 2024, and at times prior, located at Ellwood Engineered Castings Company in Hubbard, Ohio, the employer did not identify and evaluate the hazards of permit spaces before employees entered them, in that the casting pit was entered under conditions that would require its designation as a permit-required confined space. Employees are exposed to hazards such as, but not limited to, severe thermal burn injuries, and smoke inhalation while molten metal is poured into molds from an overhead ladle.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

July 18, 2024
\$14,518.00

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

29 CFR 1910.146(d)(4)(vii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not ensure that equipment, such as ladders, needed for safe ingress and egress by authorized entrants were used properly:

(a) On or about January 13, 2024, and at times prior, located at Ellwood Engineered Castings Company in Hubbard, Ohio, the employer did not develop and implement in their permit-required confined space program, the means, procedures, and practices for employees to safely access and egress a fixed ladder in the mold pit. The company kept a ductile treatment ladle stored within 10 inches of the pit's fixed ladder, thereby exposing employees to restricted access and egress to the fixed ladder in the event of use during normal conditions and during emergencies, like that of a molten metal leak, spill, and/or rapid steam expansion from contact with water.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

July 18, 2024
\$14,518.00

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: 1721111
Inspection Date(s): 01/13/2024 - 06/20/2024
Issuance Date: 06/21/2024



Citation and Notification of Penalty

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

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

(a) On or about January 13, 2024, and at times prior, located at Ellwood Engineered Castings Company in Hubbard, Ohio, employees entered the casting pit under conditions that would require its designation as a permit-required confined space. Before entry was authorized, the employer did not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit. Employees were exposed to hazards such as, but not limited to, severe thermal burn injuries, and smoke inhalation while molten metal is poured into molds from an overhead ladle.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

July 18, 2024
\$14,518.00

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: 1721111
Inspection Date(s): 01/13/2024 - 06/20/2024
Issuance Date: 06/21/2024



Citation and Notification of Penalty

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

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

(a) On or about January 13, 2024, and at times prior, located at Ellwood Engineered Castings Company in Hubbard, Ohio, the employer did not provide employees with the necessary permit-required confined space training prior to allowing an employee to fully enter the casting pit, to perform the freezing of molten material from molds. Employees were exposed to hazards such as, but not limited to, severe thermal burn injuries, and smoke inhalation while molten metal was poured into molds from an overhead ladle.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	July 18, 2024
Proposed Penalty:	\$14,518.00

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: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

29 CFR 1910.179(n)(3)(vi): The employer did not require that the operator of crane(s) avoid carrying loads over people.

(a) On or about January 13, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, the employer did not ensure that employees were kept clear of a load (ladle of molten metal) suspended by a cab operated overhead crane. The employee was exposed to severe thermal burns from leaking molten metal from the bottom of the ladle, splashing of molten metal from ladle, and from potential from loss of load crushing hazards, while performing work activity within the casting pit as the ladle was moved overhead.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	July 18, 2024
Proposed Penalty:	\$14,518.00

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

Inspection Number: 1721111
Inspection Date(s): 01/13/2024 - 06/20/2024
Issuance Date: 06/21/2024



Citation and Notification of Penalty

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425

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

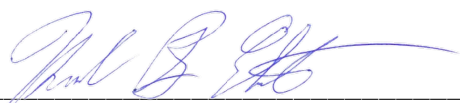
29 CFR 1910.184(c)(9): All employees shall be kept clear of loads about to be lifted and of suspended loads.

(a) On or about January 12, 2024, located at Ellwood Engineered Castings Company in Hubbard, Ohio, the employer did not ensure that employees were kept clear of a load suspended by a steel chain sling from a crane being remotely operated overhead. The employee was performing work activity directly underneath of the suspended top piece of a stool mold (Cope).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

July 18, 2024
\$10,372.00



Howard B Eberts
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
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131



**INVOICE /
DEBT COLLECTION NOTICE**

Company Name: Ellwood Engineered Castings Company
Inspection Site: 7158 Hubbard Masury Rd., Hubbard, OH 44425
Issuance Date: 06/21/2024

Summary of Penalties for Inspection Number: 1721111

Citation 1 Item 1, Serious	\$14,518.00
Citation 1 Item 2, Serious	\$8,296.00
Citation 1 Item 3, Serious	\$10,372.00
Citation 1 Item 4, Serious	\$14,518.00
Citation 1 Item 5, Serious	\$14,518.00
Citation 1 Item 6, Serious	\$14,518.00
Citation 1 Item 7, Serious	\$14,518.00
Citation 1 Item 8, Serious	\$14,518.00
Citation 1 Item 9, Serious	\$14,518.00
Citation 1 Item 10, Serious	\$14,518.00
Citation 1 Item 11, Serious	\$10,372.00

TOTAL PROPOSED PENALTIES: \$145,184.00

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 at www.pay.gov. At the top of the [pay.gov](http://www.pay.gov) homepage, type "OSHA" in the Search field and select Search. From the **OSHA Penalty Payment Form** search result, select Continue. 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.

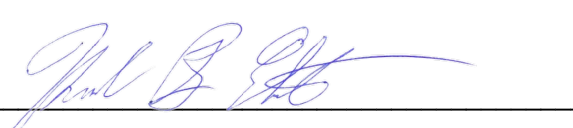
If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 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 two 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.



Howard B Eberts

Area Director

June 21, 2024

Date