

U.S. Department of Labor
Occupational Safety and Health Administration
1995 North Park Place SE
Suite 525
Atlanta, GA 30339



Citation and Notification of Penalty

To:
Aludyne Columbus, LLC, dba Aludyne
and its successors
300 Galleria, Suite 501
Southfield, MI 48034

Inspection Number: 1693820
Inspection Date(s): 08/25/2023 - 08/25/2023
Issuance Date: 02/12/2024

Inspection Site:
1600 Northside Industrial Blvd.
Columbus, GA 31904

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 Assistant Area Director Keith Hass during the 15 working day contest period by calling (678) 903-7301. 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 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 02/12/2024. The conference will be held by telephone or at the OSHA office located at 1995 North Park Place SE, Suite 525, Atlanta, GA 30339 on _____ at _____.

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1693820

Company Name: Aludyne Columbus, LLC, dba Aludyne
Inspection Site: 1600 Northside Industrial Blvd., Columbus, GA 31904
Issuance Date: 02/12/2024

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, 1995 North Park Place SE, Suite 525, Atlanta, GA 30339.**

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: Aludyne Columbus, LLC, dba Aludyne
Inspection Site: 1600 Northside Industrial Blvd., Columbus, GA 31904

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

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

(a) Worksite, roof: On or about August 17, 2023, and at times prior, the employer exposed employees to electric shock hazards, in that the employer did not require the employee to don a Cal 40/ CAT 4 electrical suit, while an employee was engaged in changing out an electrical component in a high voltage energized area.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$11,524.00

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: 1693820
Inspection Date(s): 08/25/2023 - 08/25/2023
Issuance Date: 02/12/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne
Inspection Site: 1600 Northside Industrial Blvd., Columbus, GA 31904

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

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

(a) Core Shop: On or about August 25, 2023, and at times prior to, the employer exposed employees to caught-in and crush hazards, in that the procedural steps for changing out the die setup for Core machines 3124 through 3129 were not outlined in the machine specific procedures of the energy control program, while employees were engaged in die changeout and setup.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	March 06, 2024
Proposed Penalty:	\$13,828.00

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: Aludyne Columbus, LLC, dba Aludyne
Inspection Site: 1600 Northside Industrial Blvd., Columbus, GA 31904

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 3 a Type of Violation: **Serious**

29 CFR 1910.333(c)(3)(ii): "Qualified persons." When a qualified person is working in the vicinity of overhead lines, whether in an elevated position or on the ground, the person may not approach or take any conductive object without an approved insulating handle closer to exposed energized parts than shown in Table S-5:

(a) Worksite; roof: On or about August 17, 2023, and at times prior, the employer exposed employees to electric shock hazards, in that the employer allowed the qualified person to use a non-insulated metal ratchet and metal socket extension within approximately 12 inches of energized power lines, while an employee was engaged in changing out an electrical component in a high voltage energized area.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

March 06, 2024
\$11,524.00

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: Aludyne Columbus, LLC, dba Aludyne
Inspection Site: 1600 Northside Industrial Blvd., Columbus, GA 31904

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

29 CFR 1910.242(a): General requirements. Each employer shall be responsible for the safe condition of tools and equipment used by employees, including tools and equipment which may be furnished by employees.

(a) Worksite; roof: On or about August 17, 2023, and at times prior to, the employer exposed employees to electric shock hazards, in that the employer did not ensure the safe condition of the employee's tools prior to use, while an employee was engaged in changing out an electrical component in an energized high voltage area.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: **March 06, 2024**
Proposed Penalty: **\$0.00**



Jeffery M. Stawowy
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
1995 North Park Place SE
Suite 525
Atlanta, GA 30339



INVOICE / DEBT COLLECTION NOTICE

Company Name: Aludyne Columbus, LLC, dba Aludyne
Inspection Site: 1600 Northside Industrial Blvd., Columbus, GA 31904
Issuance Date: 02/12/2024

Summary of Penalties for Inspection Number: 1693820

Citation 1 Item 1, Serious	\$11,524.00
Citation 1 Item 2, Serious	\$13,828.00
Citation 1 Item 3a, Serious	\$11,524.00
Citation 1 Item 3b, Serious	\$0.00

TOTAL PROPOSED PENALTIES: **\$36,876.00**

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.

Jeffery M. Stawowy

Area Director

Date

U.S. Department of Labor

Occupational Safety and Health Administration
1995 North Park Place SE
Suite 525
Atlanta, GA 30339



Citation and Notification of Penalty

To:
Aludyne Columbus, LLC, dba Aludyne Columbus
Foundry
and its successors
1600 Northside Industrial Blvd
Columbus, GA 31904

Inspection Number: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024

Inspection Site:
1600 Northside Industrial Boulevard
Columbus, GA 31904

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 (678) 903-7301. 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 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 01/16/2024. The conference will be held by telephone or at the OSHA office located at 1995 North Park Place SE, Suite 525, Atlanta, GA 30339 on _____ at _____.

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1690025

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904
Issuance Date: 01/16/2024

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, 1995 North Park Place SE, Suite 525, Atlanta, GA 30339.**

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.

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

Inspection Number: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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 1910.133(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) Core Shop Area; On or about August 10, 2023, and at times prior, employees were exposed to severe skin burns and eye damage, in that the employer did not ensure employees who work with Isofast 705 Catalyst DR400 and Alpha-Cleaner 9006 were provided personal protective equipment, such as but not limited to chemical goggles.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$13,828.00

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: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

Citation 1 Item 1 b 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) Core Shop Area; On or about August 10, 2023 and at times prior, employees were exposed to chemical hazards, in that the employer did not ensure employees who work with Isofast 705 Catalyst DR400 and Alpha-Cleaner 9006 were not provided personal protective equipment, such as but not limited to chemical resistant gloves.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$0.00

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



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

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

- a) Core Shop Area: On or about August 10, 2023, and at times prior, employees were exposed to eye and skin corrosives, in that the employer did not ensure that the emergency eye wash station was available for immediate emergency use, in that a trash can was being stored in or around the station blocking access.
- b) Core Shop Area: On or about August 10, 2023, and at times prior, employees were exposed to eye and skin corrosives, in that the employer did not ensure that the emergency eye wash station was available for immediate emergency use, in that the eyewash station was not kept clean and free of debris, causing additional hazards to the eyes if employees were to use.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$13,828.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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 3 a Type of Violation: **Serious**

29 CFR 1910.1053(c):The employer did not ensure that no employee was exposed to an airborne concentration of respirable crystalline silica in excess of 50 ug/m³, calculated as an 8-hour TWA:

- a) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to respirable crystalline silica hazards, in that the employer does not ensure employees are not exposed to an airborne concentration of respirable silica in excess of 50 ug/m³, calculated as an 8-hour TWA while an employee was hammering castings and was exposed to an 8-hour time-weighted average concentration of respirable crystalline silica at 150.0 micrograms per cubic meter of air (mcg/m), 2.99 times the permissible exposure limit (PEL) of 50 mcg/m. The sampling was performed during one shift on September 13, 2023 for 480 minutes.
- b) Cell-19 Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to respirable crystalline silica hazards, in that the employer does not ensure employees are not exposed to an airborne concentration of respirable silica in excess of 50 ug/m³, calculated as an 8-hour TWA while an employee was hammering or inspecting castings and was exposed to an 8-hour time-weighted average concentration of respirable crystalline silica at 110.0 micrograms per cubic meter of air (mcg/m), 2.3 times the permissible exposure limit (PEL) of 50 mcg/m. The sampling was performed during one shift on September 13, 2023 for 480 minutes.
- c) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to respirable crystalline silica hazards, in that the employer does not ensure employees are not exposed to an airborne concentration of respirable silica in excess of 50 ug/m³, calculated as an 8-hour TWA while an employee was hammering castings and was exposed to an 8-hour time-weighted average concentration of respirable crystalline silica at 120.0 micrograms per cubic meter of air (mcg/m), 2.40 times the permissible exposure limit (PEL) of 50 mcg/m. The sampling was performed during one overnight shift from October 23-24, 2023 for 480 minutes.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: February 13, 2024
Proposed Penalty: \$16,131.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(f)(1):The employer did not utilize engineering and work practice controls to reduce and maintain employee exposure to respirable crystalline silica to or below the PEL:

- a) C/D Degating Area; the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 150.0 micrograms per cubic meter of air (mcg/m), or 2.99 times the permissible exposure limit (PEL) of 50 mcg/m. The sampling was performed during one shift on September 13, 2023, for 480 minutes. The employer did not ensure engineering and administrative controls reduced employee's exposure below the PEL.
- b) Cell-19 Area; the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 110.0 micrograms per cubic meter of air (mcg/m), or 2.3 times the permissible exposure limit (PEL) of 50 mcg/m. The sampling was performed during one shift on September 13, 2023, for 480 minutes. The employer did not ensure engineering and administrative controls reduced employee's exposure below the PEL.
- c) C/D Degating Area; the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 120.0 micrograms per cubic meter of air (mcg/m), or 2.40 times the permissible exposure limit (PEL) of 50 mcg/m. The sampling was performed during one shift on September 13, 2023, for 480 minutes. The employer did not ensure engineering and administrative controls reduced employee's exposure below the PEL.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	February 13, 2024
Proposed Penalty:	\$0.00

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: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(g)(1)(iv): Respiratory protection was not provided during periods when the employee was in a regulated area:

a) Cell-19 Area; the employer exposed employees to an 8-hour time-weighted average concentration of respirable crystalline silica at 110.0 micrograms per cubic meter of air (mcg/m), 2.3 times the permissible exposure limit (PEL) of 50 mcg/m³ and did not required employees. The sampling was performed during one shift on September 13, 2023 for 480 minutes.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$0.00

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: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.134(d)(1)(ii): The employer did not select and use a NIOSH-certified respirator in compliance with the conditions of its certification:

a) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer exposed employees to silicosis hazards, in that the employer did not ensure employees were provided NIOSH approved respirators, as employees were hammering to separate mold castings while wearing KN95s (BRAND: ASA Safety Supply Folding Mask; S/N: GB 2626-2006).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$0.00

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



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(d)(3)(iv): Where the most recent exposure monitoring indicated that employee exposures were above the PEL, the employer did not repeat such monitoring within three months of the most recent monitoring:

- a) Cell 5 Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.20 milligrams per cubic meter of air (mg/m), 4 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 1, 2023 for 480 minutes. The exposure monitoring was not repeated.
- b) Cell 25 Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.67 milligrams per cubic meter of air (mg/m), 13.4 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 1, 2023 for 480 minutes. The next exposure monitoring was repeated July 11, 2023 for 480 minutes.
- c) Blast 2 Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.52 milligrams per cubic meter of air (mg/m), 10.4 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 1, 2023 for 480 minutes. The next exposure monitoring was repeated July 11, 2023 for 480 minutes.
- d) Forklift 1 Operators Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.061 milligrams per cubic meter of air (mg/m), 1.2 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 1, 2023 for 480 minutes. The next exposure monitoring was repeated July 12, 2023 for 480 minutes.
- e) F-Degate Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.21 milligrams per cubic meter of air (mg/m), 4.2 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 2, 2023 for 480 minutes. The exposure monitoring was not repeated.
- f) E-Degate Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.78 milligrams per cubic meter of air (mg/m), 15.6 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 2, 2023 for 480 minutes. The next exposure monitoring was repeated July 12, 2023 for 480 minutes.

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

g) A-Degate Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 3.7 milligrams per cubic meter of air (mg/m), 74 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 2, 2023 for 480 minutes. The exposure monitoring was not repeated.

h) FL Degate Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 1.30 milligrams per cubic meter of air (mg/m), 26 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 2, 2023 for 480 minutes. The next exposure monitoring was repeated July 12, 2023 for 480 minutes.

i) Section 3 Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.16 milligrams per cubic meter of air (mg/m), 3.2 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 3, 2023 for 480 minutes. The next exposure monitoring was repeated July 13, 2023 for 480 minutes.

j) Refractory Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.21 milligrams per cubic meter of air (mg/m), 4.2 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 3, 2023 for 480 minutes. The next exposure monitoring was repeated July 13, 2023 for 480 minutes.

k) Scales Area; On or about August 10, 2023, and at times prior, the employer exposed an employee to an 8-hour time-weighted average concentration of respirable crystalline silica at 0.13 milligrams per cubic meter of air (mg/m), 2.6 times the permissible exposure limit (PEL) of 0.05 mg/m³. The sampling was performed during one shift on March 3, 2023 for 480 minutes. The next exposure monitoring was repeated July 12, 2023 for 480 minutes.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$6,913.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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 1910.1053(e)(2)(i):The employer did not demarcate regulated areas from the rest of the workplace in a manner that minimized the number of employees exposed to respirable crystalline silica within the regulated area:

a) Walkway Between Cell-19 Area and Kuka Line; On or about August 10, 2023, the employer exposed employees to respirable crystalline silica, in that the employer did not demarcate regulated areas from the rest of the walkways in a manner that minimized the number of employees exposed to respirable crystalline silica above the OSHA Permissible Exposure Limit (PEL).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: February 13, 2024
Proposed Penalty: \$16,131.00

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: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(e)(2)(ii): The employer shall post signs at all entrances to regulated areas that bear the legend specified in paragraph (j)(2) of this section.

a) Entrance of Scale Area; On or about August 10, 2023, the employer exposed employees to respiratory hazards, in that the employer did not post signs at all entrances to the regulated respirable crystalline silica area.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$0.00

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: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(f)(2)(i): Written exposure control plan. (i) The employer did not establish and implement a written exposure control plan that contains at least the following elements:

- a) C/D Degating Area; On or about August 10, 2023, the employer exposed employees to respiratory hazards, in that the employer did not implement a written exposure control plan that was written and reviewed by the employer.
- b) Cell 19 Area; On or about August 10, 2023, the employer exposed employees to respiratory hazards, in that the employer did not implement a written exposure control plan that was written and reviewed by the employer.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$16,131.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

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

29 CFR 1910.1053(g)(2): Where respirator use was required by this section, the employer did not institute a respiratory protection program in accordance with 29 CFR 1910.134:

- a) Cell 19 Area; On or about August 10, 2023, and at times prior, the employer did not institute a respiratory protection for employees required to wear a respirator while exposed to crystalline silica above the OSHA Permissible Exposure Limit (PEL).
- b) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer did not institute a respiratory protection for employees required to wear a respirator while exposed to crystalline silica above the OSHA Permissible Exposure Limit (PEL).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: February 13, 2024
Proposed Penalty: \$16,131.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.134(e)(1): The employer did not provide a medical evaluation to determine the employee's ability to use a respirator, before the employee was fit tested or required to use the respirator in the workplace:

- a) Cell-19 Area; On or about August 10, 2023, and at times prior, the employer did not provide medical evaluation to employees required to wear a respirator while exposed to crystalline silica above the OSHA Permissible Exposure Limit (PEL).
- b) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer did not provide medical evaluation to employees required to wear a respirator while exposed to crystalline silica above the OSHA Permissible Exposure Limit (PEL).

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	February 13, 2024
Proposed Penalty:	\$0.00

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: 1690025
Inspection Date(s): 08/10/2023 - 01/10/2024
Issuance Date: 01/16/2024



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.134(f)(2): The employer shall ensure that an employee using a tight-fitting facepiece respirator is fit tested prior to initial use of the respirator, whenever a different respirator facepiece (size, style, model or make) is used, and at least annually thereafter.

a) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer exposed employees to health hazards, in that the employer did not provide fit testing to employees who are required to wear a N95 respirators for employees who work in and around crystalline respirable silica.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

February 13, 2024
\$0.00

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



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(h)(1): The employer allowed dry sweeping or dry brushing where such activity could contribute to employee exposure to respirable crystalline silica and wet sweeping, HEPA-filtered vacuuming or other methods that minimize the likelihood of exposure were feasible:

- a) Between Shipping and Finishing Area; On or about August 10, 2023, and at times prior, the employer exposed employees to respirable crystalline silica, in that employees were allowed to broom to clean dust from the floors.
- b) Throughout the facility; On or about August 10, 2023, and at times prior, the employer exposed employees to respirable crystalline silica, in that the POWERBOSS and TENNANT 800 Sweepers an employee used to clean dust did not contain methods that minimized the likelihood of exposure to crystalline silica.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: February 13, 2024
Proposed Penalty: \$13,828.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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 1910.1053(i)(1)(i): The employer did not make medical surveillance available at no cost to each employee, and at a reasonable time and place, for each employee who has been occupationally exposed to respirable crystalline silica at or above the action level for 30 or more days per year:

- a) Cell-19 Area; On or about August 10, 2023, and at times prior, the employer exposed employees were exposed to respirable crystalline silica above OSHA permissible exposure limit of 50 mcg/m³ for more than 30 days a year and the employer did not make available initial medical examinations for employees who inspect and hammer off the castings on automotive parts.
- b) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer exposed employees were exposed to respirable crystalline silica above OSHA permissible exposure limit of 50 mcg/m³ for more than 30 days a year and the employer did not make available initial medical examinations for employees who hammer off the castings on automotive parts.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: February 13, 2024
Proposed Penalty: \$16,131.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(i)(3): The employer did not make available medical examinations that include the procedures described in paragraph (i)(2) of this section (except paragraph (i)(2)(v)) at least every three years, or more frequently if recommended by the PLHCP:

- a) Cell-19 Area; On or about August 10, 2023, and at times prior, the employer exposed employees to respiratory hazards, in that the employer has not provided or made available periodic medical examinations to employees who inspect and hammer off the castings on automotive parts.
- b) C/D Degating Area; On or about August 10, 2023, and at times prior, the employer exposed employees to respiratory hazards, in that the employer has not provided or made available periodic medical examinations to employees who hammer off the castings on automotive parts.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: February 13, 2024
Proposed Penalty: \$0.00

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



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

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

29 CFR 1910.1053(j)(3)(i): The employer did not ensure that each employee covered by this section could demonstrate knowledge and understanding of the following: (A) the health hazards associated with exposure to respirable crystalline silica; (B) specific tasks in the workplace that could result in exposure to respirable crystalline silica; (C) specific measures the employer has implemented to protect employees from exposure to respirable crystalline silica, including engineering controls, work practices, and respirators to be used; (D) the contents of this section; and, (E) the purpose and a description of the medical surveillance program required by paragraph (i) of this section:

- a) Cell-19 Area; On or about August 10, 2023, employees were exposed to respiratory hazards, in that the employer did not ensure employees can demonstrate knowledge and understanding of health hazards, engineering controls, and work practices associated with respirable crystalline silica.
- b) C/D Degating Area; On or about August 10, 2023, employees were exposed to respiratory hazards, in that the employer did not ensure employees can demonstrate knowledge and understanding of health hazards, engineering controls, and work practices associated with respirable crystalline silica.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	February 13, 2024
Proposed Penalty:	\$13,828.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

Citation 2 Item 1 Type of Violation: **Other-than-Serious**

29 CFR 1910.1053(d)(6)(i): Within 15 working days after completing an exposure assessment in accordance with paragraph (d) of this section, the employer did not individually notify each affected employee in writing of the results of that assessment or post the results in an appropriate location accessible to all affected employees:

- a) On or about August 10, 2023; the employer conducted an exposure assessment on March 1-3, 2023 that indicated employees were exposed to respirable crystalline silica above the OSHA PEL, and the employer had not notified employees of the results within 15 days of completing the assessment.
- b) On or about August 10, 2023; the employer conducted an exposure assessment on July 11-13, 2023 that indicated employees were exposed to respirable crystalline silica above the OSHA PEL, and the employer had not notified employees of the results within 15 days of completing the assessment.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$1,294.00

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: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

Citation 2 Item 2 Type of Violation: **Other-than-Serious**

29 CFR 1910.1053(k)(1)(ii)(F):Exposure measurement records taken by the employer to assess employee exposure to respirable crystalline silica did not contain the type of personal protective equipment, such as respirators, worn by the employees monitored:

a) Cell 4, Cell 19, Cell 6, Cell 24, Blast 2 area, C/D/E Degate areas, Shipping Scales, and Refractory areas; On or about August 10, 2023, the employer assess employees exposure to respirable crystalline silica during a monitoring event that took place July 11-12, 2023, and the exposure assessment records did not contained the type of personal protective equipment worn by the employees monitored.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

February 13, 2024

Proposed Penalty:

\$0.00



Citation and Notification of Penalty

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904

Citation 2 Item 3 Type of Violation: **Other-than-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) Core Shop Area; On or about August 10, 2023, and at times prior, the employer exposed the employee to chemical hazards, in that the employer did not implement or provide training in regard to a written hazard communication program to discuss the information regarding Isofast 705 Catalyst DR400 and Alpha-Cleaner 9006 that are used on a daily basis by employees.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	Corrected During Inspection
Proposed Penalty:	\$1,294.00

Jeffery M. Stawowy
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
1995 North Park Place SE
Suite 525
Atlanta, GA 30339



**INVOICE /
DEBT COLLECTION NOTICE**

Company Name: Aludyne Columbus, LLC, dba Aludyne Columbus Foundry
Inspection Site: 1600 Northside Industrial Boulevard, Columbus, GA 31904
Issuance Date: 01/16/2024

Summary of Penalties for Inspection Number: 1690025

Citation 1 Item 1a, Serious	\$13,828.00
Citation 1 Item 1b, Serious	\$0.00
Citation 1 Item 2, Serious	\$13,828.00
Citation 1 Item 3a, Serious	\$16,131.00
Citation 1 Item 3b, Serious	\$0.00
Citation 1 Item 3c, Serious	\$0.00
Citation 1 Item 3d, Serious	\$0.00
Citation 1 Item 4, Serious	\$6,913.00
Citation 1 Item 5a, Serious	\$16,131.00
Citation 1 Item 5b, Serious	\$0.00
Citation 1 Item 6, Serious	\$16,131.00
Citation 1 Item 7a, Serious	\$16,131.00
Citation 1 Item 7b, Serious	\$0.00
Citation 1 Item 7c, Serious	\$0.00
Citation 1 Item 8, Serious	\$13,828.00
Citation 1 Item 9a, Serious	\$16,131.00
Citation 1 Item 9b, Serious	\$0.00
Citation 1 Item 10, Serious	\$13,828.00
Citation 2 Item 1, Other-than-Serious	\$1,294.00
Citation 2 Item 2, Other-than-Serious	\$0.00
Citation 2 Item 3, Other-than-Serious	\$1,294.00

TOTAL PROPOSED PENALTIES: \$145,468.00

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.

Jeffery M. Stawowy

Area Director

Date