Michigan Department of Labor and Economic Opportunity Michigan Occupational Safety and Health Administration (MIOSHA)



MIOSHA General Industry Safety & Health Division 530 West Allegan Street

P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Citation and Notification of Penalty

To: Inspection Number: 1485569

ACME Wire & Iron Works and its successors Inspection Date(s): 07/29/2020 - 12/11/2020

3527 E Canfield St. **Issuance Date:** 01/07/2021

Detroit, MI 48207

Inspection Site:Reporting ID:05526523527 E Canfield St.CSHO ID:R0514

Detroit, MI 48207 **Optional Report Number:**

SUMMARY: An inspection at the site noted above has revealed conditions we believe do not comply with the provisions of the Michigan Occupational Safety and Health Act, Act 154, of the P.A. of 1974, as amended (MIOSH Act). The nature of such alleged violation(s) is described on the citation(s) with reference to the applicable standards, rules, regulations, orders and provisions of the Act. Following is a list of items the employer must consider carefully, to resolve the issues alleged in the citation(s). Following this numbered summary is a more detailed explanation of the requirements.

- 1. The violation(s) alleged in the citation(s) must be corrected on or before the date(s) shown in the line marked "Date By Which Violation Must Be Abated". If the line is marked "Immediately Upon Receipt," the violation must be corrected on or before the date that the citation is received by the employer. If the violation was corrected during the inspection, the line will be marked "Abated." or "Corrected during inspection." Correcting a violation does not eliminate the requirement to pay the penalty nor does payment of the penalty negate having to correct the violation.
- 2. A copy of the citation(s) must be posted at or near the location of the violation(s) for a minimum of 3 days or until the item(s) have been corrected, whichever is later.
- 3. Documentation of abatement must be provided to the issuing division. Failure to provide such documentation may result in a follow-up inspection.
- 4. The employer may enter into a Penalty Reduction Agreement (PRA) that can result in a 50% reduction in any assessed penalties. The employer should apply for a PRA online at www.michigan.gov/mioshapra within 5 workdays upon receiving a citation(s) if interested. An employer without access to a computer may contact the issuing division to request a PRA.
- 5. The employer may file a first appeal for modification or dismissal of a citation item and/or any proposed penalty or request an extension of time for abatement. **The appeal must be in writing and be postmarked within 15 workdays of receipt (workday is defined below).** The first appeal can also result in a penalty reduction of up to 50%. If an appeal is untimely, the citation(s) become a Final Order of the Board of Health and Safety Compliance and Appeals (Board) and is no longer subject to review by the issuing division. An employee or employee representative may appeal abatement dates.
- 6. Except under a PRA monetary penalties must be paid within 15 workdays of a citation becoming a Final Order of the Board.
- 7. The employer may file a request for an extension of time to abate a citation(s) that has become a Final Order of the Board. Such a request must be in writing and received or post marked no later than 1 working day following the abatement date.
- 8. It is unlawful to discriminate against an employee for exercising any of their rights under MIOSHA.

Note: As defined in statutes, "workday" or "working day" means any day other than a Saturday, Sunday, or state legal holiday. The state legal holidays are:

January 1, New Year's Day
The third Monday in January, Martin Luther King, Jr. Day
February 12, Lincoln's birthday
The third Monday of February, Washington's birthday
The last Monday of May, Memorial or Decoration Day
July 4, Independence Day
The first Monday in September, Labor Day
The second Monday in October, Columbus Day
November 11, Veterans' Day
The fourth Thursday of November, Thanksgiving Day
December 25, Christmas Day

Please note whenever January 1; February 12; July 4; November 11; or December 25 fall on a Sunday, the next Monday following is deemed a public holiday (non-working day) for appeal purposes. However, there is no compensating day when one of the five dated holidays falls on a Saturday. Also, when computing the 15 working days, you do not count the date on which it is received; you start with the next working day. Additionally, the count is based on when the citation was received at the employer's location, not when it got to any particular person or office at the employer's location.

I–CITATIONS: The nature of the alleged violation(s) is described on the enclosed citation(s). These conditions must be corrected on or before the date(s) shown in the line marked "Date By Which Violation Must Be Abated." The issuing division may be contacted by telephone at the number indicated on the front of the citation for the purpose of discussing any issues related to the inspection or citation(s).

A copy of the citation(s) must be posted at or near the location of the violation for a minimum of 3 days or until the items have been corrected, whichever is later. The MIOSH Act provides for civil penalties of up to \$7,000 for each violation for failure to comply with posting requirements.

When compliance is achieved, a copy of the citation must be signed and returned to the issuing division along with documentation of abatement.

Documentation of abatement for citation items originally classified as "serious," "repeat," "fail-to-abate," "willful," or "instance-by-instance," require documentation as deemed appropriate by the issuing division. Examples of documentation for these violation classifications are:

- (a) A detailed description of how the violation was abated.
- (b) Work orders or an invoice indicating the corrective work that has been done.
- (c) Photographs of the abated conditions.
- (d) Other forms of conclusive evidence that your employees are no longer exposed to the hazard.

For citation items classified as "other," submitting to the issuing division a signed copy of the citation item indicating the item has been abated is acceptable documentation of abatement. Submitting a document in writing, certifying abatement of the particular citation item is also acceptable for citation items classified as "other."

If the employer does not provide adequate documentation of abatement, a re-inspection may be conducted. Failure to correct an alleged violation within the abatement period may result in new or additional proposed penalties.

Correcting a violation prior to the expiration of the abatement date does not eliminate the requirement to pay the penalty. Payment of the penalty does not eliminate the requirement of correcting the violation.

II–PENALTY REDUCTION: In addition to the appeal rights afforded by the MIOSH Act, the Michigan Occupational Safety and Health Administration has implemented a program for negotiating an expedited settlement of penalties with the employers known as a Penalty Reduction Agreement (PRA). This is a program designed to reach abatement of the hazard at the earliest possible opportunity and reduce the need for formal appeals. The penalty reduction (PRA) can result in a penalty reduction of 50% provided the issuing division and the employer agree to a number of specified conditions. These conditions include an agreement by the employer to accept all of the citations issued and to:

- (a) Not appeal further.
- (b) Abate all items within the abatement period.
- (c) Provide proof of abatement.
- (d) Pay all agreed upon penalties as required (within 15 working days of approval of the PRA.)

(e) Abide by any other mutually agreed upon actions.

Inspections involving a fatality, the Severe Violator Enforcement Program (SVEP), or willful citations are not eligible for the program. Construction citations must be confirmed as corrected by the issuing division before a penalty reduction agreement can be approved.

If you are interested in pursuing a PRA, you should apply online at www.michigan.gov/mioshapra within 5 workdays upon receipt of the citation(s), but no later than the 15th workday beyond receipt of the citation(s). If you do not have access to a computer, you should contact the issuing division within the same timeframe to request a PRA. If the employer wishes to accept the conditions stated above and the process can be completed within 15 workdays from receipt, then no appeal need be filed.

III–CITATION APPEAL: An employer may file a first appeal to the issuing division in writing for modification or dismissal of a citation item and/or any proposed penalty or an extension of time for abatement. The first appeal can also result in a penalty reduction of up to 50% providing the issuing division and the employer agree to the conditions (a) through (e) as stated in Section II, PENALTY REDUCTION (above).

An employee or employee representative may appeal in writing the reasonableness of the abatement date(s). The envelope containing an appeal must be postmarked no later than the 15th workday following receipt of the citation.

If a citation is not appealed within 15 workdays of receipt, then the citation becomes a Final Order of the Board of Health and Safety Compliance and Appeals (Board). Final Order citations are not subject to review by the issuing division unless the Bureau of Hearings establishes good cause for the late appeal.

An appeal must specify the item(s) appealed and that portion of the item (e.g., violation, abatement date, penalty) which is being appealed and include a certification that the appeal has been posted or given to affected employees or their representatives. If the issuing division meets with the employer to discuss an appeal, the issuing division will notify the employee representative and allow attendance at the meeting.

The issuing division will notify an employer of its decision within 15 workdays of the receipt of the employer's written appeal. The decision must be posted at the location of the subject citation.

If an employer, employee or employee representative is not satisfied with this decision then they may file a second appeal. The appeal must be in writing and the envelope containing the second appeal must be postmarked within 15 workdays of the receipt of the issuing division's decision on the first appeal. If the issuing division's decision is not appealed then the citation becomes a Final Order of the Board.

IV-PAYMENT OF MONETARY PENALTIES: Unless subject to a PRA, payment must be made within 15 workdays of the date a proposed penalty of a citation becomes a Final Order of the Board. This would be the 30th workday after receipt of each citation item that is not appealed. For payment of a penalty, make a check or money order payable to the "State of Michigan" and remit to the issuing division at the address shown on the citation. Please record the inspection number, citation and item number on the check, money order or transmittal letter.

V-EXTENSION OF TIME TO ABATE: An employer may file a petition for modification of abatement date(s) (PMA) on an item of a citation, which has become a Final Order of the Board. The PMA must be submitted to the issuing division in writing by personal delivery or postmarked no later than one day following the abatement date, and a copy posted near the place the citation was posted. An employer must have made a good faith effort to correct the violation by the abatement date, and has or will not be successful because of factors beyond the employer's reasonable control. A PMA must include:

- (a) Steps taken to achieve compliance.
- (b) The specific additional abatement time necessary.
- (c) The reasons the additional time is needed.
- (d) Available interim steps being taken to safeguard the employees against the cited hazard during the abatement period.
- (e) A certification that a copy of the PMA has been posted for employees at the location of the subject citation. The posted copy must remain posted for a minimum of 10 workdays.

If the issuing division or affected employees file an objection to the PMA within 10 workdays of the employer's filing date, the Board will schedule a hearing and advise the employer of the date, time, and place of the hearing.

VI–EMPLOYEE DISCRIMINATION: Section 65 of the MIOSH Act, prohibits discrimination by an employer against an employee for filing a complaint or exercising any rights under the MIOSH Act, as amended. If an employee believes that he or she was discharged or otherwise discriminated against as a result of filing a complaint, they may file a

complaint with the MIOSHA Employee Discrimination Section within 30 days after the violation occurs.

VII–STATE CONSULTATION EDUCATION AND TRAINING SERVICES: The MIOSHA Consultation Education and Training (CET) Division offers a wide range of services to help businesses with their health and safety practices. CET services include: helping employers create a Safety and Health Management System, seminars and workshops, onsite consultations, hazard surveys, an equipment loan program and information material. The majority of CET services are provided free of charge to Michigan employers and employees. For information on these services, contact the CET Division at (517) 284-7720 or visit their web site at www.mi.gov/miosha.

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number:
Inspection Date(s):
Issuance Date:

Optional Reporting Number:

1485569

07/29/2020 - 12/11/2020

01/07/2021

Type of Violation: Serious

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 1

408.1011(a): ACT 154, MICHIGAN OCCUPATIONAL SAFETY AND HEALTH ACT

An employer shall furnish to each employee, employment and a place of employment that is free from recognized hazards that are causing, or are likely to cause, death or serious physical harm to the employee.

(On July 29, 2020, 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 in that employees were not protected from the hazard of contracting the virus, SARS-CoV-2 (severe acute respiratory syndrome coronavirus 2), the cause of coronavirus disease 2019 (COVID-19):

- a. The employer had not conducted daily in-person or virtual health checks (symptom and/or temperature screening) of employees before they enter the facility.
- b. The employer had not ensured that employees wear a cloth face covering as a measure to contain the wearer's respiratory droplets and help protect their co-workers.)

Among other methods, one feasible and acceptable abatement method to correct this hazard is to:

- a. Conduct daily in-person or virtual health checks (symptom and/or temperature screening) of employees before they enter the facility.
- b. Ensure that employees wear a cloth face covering as a measure to contain the wearer's respiratory droplets and help protect their co-workers.

Date By Which Violation Must be Abated:

Proposed Penalty:

January 13, 2021

\$400.00

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: 1485569 **Inspection Date(s):** 07/29/2020 - 12/11/2020

Issuance Date: 01/07/2021

Optional Reporting Number:

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 2

408.10632(2):GI PART 6, FIRE EXITS

A lock, fastening device or barrier shall not be installed or used on a means of egress in a manner that will prevent or hinder free escape from the inside of a building.

(There were identified exits with locks that would hinder free escape installed on three (3) facility fire exits:

- a. A bolt lock and a spring-loaded latch that was not easily identifiable and required special knowledge for use, was installed on the production area north west exit.
- b. A locked dead bolt that required a key to open was installed on the exit door from the production area leading to the upstairs stairway exit.
- b. A locked dead bolt that required a key to open was installed on the upstairs stairway exit.)

Date By Which Violation Must be Abated:

February 01, 2021

Type of Violation: **Serious**

Type of Violation: **Serious**

Proposed Penalty:

\$400.00

Citation 1 Item 3

408.10711: GI PART 7, GUARDS FOR POWER TRANSMISSION

An employer shall ensure that any part of a flywheel 7 feet or less above the floor or platform is guarded in 1 of the following ways:

- (a) Enclosed by a guard pursuant to R 408.10751 to R 408.10754.
- (b) With standard barriers and toeboards placed not less than 15, nor more than 20, inches from the rim of the flywheel pursuant to General Industry Safety Standard Part 2 "Floor and Wall Openings, Stairways, and Skylights," as referenced in R 408.10702.
- (c) The upper rim of a flywheel protruding through a working floor is enclosed or surrounded by a standard barrier and toeboard pursuant to General Industry Safety Standard Part 2 "Floor and Wall Openings, Stairways, and Skylights," as referenced in R 408.10702.
- (d) A flywheel with a smooth rim 5 feet or less in diameter may be guarded pursuant to R 408.10756.

(There was an inadequate guard installed that exposed the flywheels to employee contact in the following locations:

- a. On the small bender #1 located in the production area.
- b. On the punch press there located in the production area.)

Date By Which Violation Must be Abated: Proposed Penalty:

February 01, 2021

\$400.00

See pages 1 through 3 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

Citation and Notification of Penalty Page 6 of 16 MIOSHA-2 (Rev. 09/19)

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909 Inspection Number:
Inspection Date(s):

Issuance Date: 01/07/2021

1485569

Type of Violation: **Serious**

07/29/2020 - 12/11/2020

Optional Reporting Number:

Phone: (517) 284-7750 Fax: (517) 284-7755

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 4

408.10727(1): GI PART 7, GUARDS FOR POWER TRANSMISSION

A belt and pulley that is 7 feet or less above the floor or platform and that is exposed to contact shall be guarded pursuant to R 408.10751 to R 408.10754. In a power plant or power-development room, a standard barrier and toeboard may be used pursuant to General Industry Safety Standard Part 2 ""Floor and Wall Openings, Stairways, and Skylights,"" as referenced in R 408.10702.

(There was an inadequate guard exposing in-running nip points on the lower side of the belt and pulley on the drill press located in the production area.)

Date By Which Violation Must be Abated:

February 01, 2021

Proposed Penalty:

\$400.00

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

408.10731(1): GI PART 7, GUARDS FOR POWER TRANSMISSION

Gears, sprockets, and chain drives exposed to contact shall be guarded pursuant to R 408.10751 to R 408.10754. This does not apply to hand-operated gear sprockets and chain drives used to adjust machine parts which do not move after hand power is removed.

(There was an unguarded set of gears, creating in-running nip points, on the wire braiding machine located in the production area.)

Date By Which Violation Must be Abated:

February 01, 2021

Proposed Penalty:

\$400.00

Citation 1 Item 6

Type of Violation: **Serious**

408.11223(1): GI PART 12, WELDING AND CUTTING

A chain, bracket or other restraining device shall be used at all times to prevent cylinders from falling.

(There was an unrestrained N.O.S. compressed gas cylinder in the welding area.

Date By Which Violation Must be Abated:

February 01, 2021

Proposed Penalty:

\$400.00

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: Inspection Date(s):

Issuance Date:
Optional Reporting Number:

1485569

07/29/2020 - 12/11/2020

01/07/2021

Type of Violation: **Serious**

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 7

408.12462(1): GI PART 24, MECHANICAL POWER PRESSES

A point of operation guard shall meet the following design, construction application, and adjustment requirements:

- (a) It shall prevent entry of hands or fingers into the point of operation by reaching through, over, under, or around the guard.
- (b) It shall conform to the maximum permissible openings of table 1 and figure 1, except that a barrier guard may have feed holes for the stock, which shall be of such size and distance from the die as to prevent entry of a hand or finger of each operator into the point of operation or nip point.
- (c) It shall, in itself, create no pinch point between the guard and moving machine parts.
- (d) It shall utilize fasteners not readily removable by the operator so as to minimize the possibility of misuse or removal of essential parts.
- (e) It shall facilitate its inspection.
- (f) It shall offer maximum visibility of the point of operation consistent with the other requirements.

(There was an inadequate point of operation guard installed on the facility's punch press. The excessive opening did not prevent the operator's fingers from contacting the point of operation.)

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number:
Inspection Date(s):

Issuance Date:
Optional Reporting Number:

07/29/2020 - 12/11/2020 01/07/2021

1485569

Type of Violation: Serious

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 8

408.13312(1): GI PART 33, PERSONAL PROTECTIVE EQUIPMENT

An employer shall ensure that each affected employee uses appropriate eye or face protection, when exposed to eye or face hazards from any of the following:

- (a) Flying objects or particles.
- (b) Harmful contacts.
- (c) Exposures.
- (d) Molten metal.
- (e) Liquid chemicals.
- (f) Acids or caustic liquids.
- (g) Chemical fumes, gases or vapors.
- (h) Glare.
- (i) Injurious radiation.
- (j) Electrical flash.
- (k) A combination of these hazards.

(An employee was observed not wearing eye protection while operating the facility's horizontal band saw.)

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: Inspection Date(s):

Issuance Date:

Optional Reporting Number:

1485569

07/29/2020 - 12/11/2020

01/07/2021

Type of Violation: Serious

Type of Violation: **Serious**

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 9

1910.303(g)(2)(i): GI PART 39, DESIGN SAFETY STANDARDS FOR ELECTRICAL SYSTEMS [REF 408.13902]

Except as elsewhere required or permitted by this standard, live parts of electric equipment operating at 50 volts or more shall be guarded against accidental contact by use of approved cabinets or other forms of approved enclosures or by any of the following means:

(A)By location in a room, vault, or similar enclosure that is accessible only to qualified persons.

(B)By suitable permanent, substantial partitions or screens so arranged so that only qualified persons will have access to the space within reach of the live parts. Any openings in such partitions or screens shall be so sized and located that persons are not likely to come into accidental contact with the live parts or to bring conducting objects into contact with them.

(C)By placement on a suitable balcony, gallery, or platform so elevated and otherwise located as to prevent access by unqualified persons; or

(D)By elevation of 2.44 m (8.0 ft) or more above the floor or other working surface.

(There were exposed, unguarded, live electrical components on the 240-volt outlet adjacent to the outlet that was servicing the facility drill press.)

Date By Which Violation Must be Abated: February 01, 2021
Proposed Penalty: \$400.00

Citation 1 Item 10

1910.107(c)(2): GI PART 76, SPRAY FINISHING USING FLAMMABLE AND COMBUSTIBLE MATERIALS [REF 408.17601]

There shall be no open flame or spark producing equipment in any spraying area nor within 20 feet thereof, unless separated by a partition.

(There was a spark producing metal grinding tool being used in the facility parts spray painting area.)

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: 1485569 **Inspection Date(s):** 07/29/2020 - 12/11/2020

Issuance Date: 01/07/2021

Type of Violation: Serious

Optional Reporting Number:

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 1 Item 11

1910.134(c)(1): OH PART 451, RESPIRATORY PROTECTION [REF 325.60052]

In any workplace where respirators are necessary to protect the health of the employee or whenever respirators are required by the employer, the employer shall establish and implement a written respiratory protection program with worksite-specific procedures. The program shall be updated as necessary to reflect those changes in workplace conditions that affect respirator use. The employer shall include in the program the following provisions of this section, as applicable:

- (i) Procedures for selecting respirators for use in the workplace;
- (ii) Medical evaluations of employees required to use respirators;
- (iii) Fit testing procedures for tight-fitting respirators;
- (iv) Procedures for proper use of respirators in routine and reasonably foreseeable emergency situations;
- (v) Procedures and schedules for cleaning, disinfecting, storing, inspecting, repairing, discarding, and otherwise maintaining respirators;
- (vi) Procedures to ensure adequate air quality, quantity, and flow of breathing air for atmosphere-supplying respirators;
- (vii) Training of employees in the respiratory hazards to which they are potentially exposed during routine and emergency situations;
- (viii) Training of employees in the proper use of respirators, including putting on and removing them, any limitations on their use, and their maintenance; and
- (ix) Procedures for regularly evaluating the effectiveness of the program.

(The employer requires employees to wear half mask respirators without implementing the following requirements:

- a. Medical evaluations were not conducted for employees that are required to wear half mask respirators.
- b. Fit testing was not conducted for employees that are required to wear half mask respirators
- c. Procedures and schedules for cleaning, disinfecting, storing, inspecting, repairing, discarding, and otherwise maintaining respirators were not developed, implemented, or maintained.
- d. Training of employees in the proper use of respirators, including putting on and removing them, any limitations on their use, and their maintenance.)

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: Inspection Date(s):

Issuance Date:
Optional Reporting Number:

1485569

07/29/2020 - 12/11/2020

01/07/2021

Type of Violation: **Other-than-Serious**

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 2 Item 1

408.10831(1): GI PART 8, PORTABLE FIRE EXTINGUISHERS

An extinguisher shall be located where it will be readily seen and accessible along normal paths of travel.

(The following fire extinguishers were not readily accessible in the following manner:

- a. There was an ABC type fire extinguisher obstructed by a welding tank cart and a portable welder in the north east corner of the welding area.
- b. There was a portable fire extinguisher obstructed by a spare light fixture and pieces of metal stock near a work bench located in the production area.

Date By Which Violation Must be Abated: Proposed Penalty:

February 01, 2021

\$0.00

<u>Citation 2 Item 2</u> Type of Violation: **Other-than-Serious**

1910.304(b)(3)(i): GI PART 39, DESIGN SAFETY STANDARDS FOR ELECTRICAL SYSTEMS [REF 408.13902]

All 125-volt, single-phase, 15- and 20-ampere receptacles installed in bathrooms or on rooftops shall have ground-fault circuit-interrupter protection for personnel.

(There was no ground-fault circuit-interrupter (GFCI) receptacle installed in the facility production area restroom.)

Date By Which Violation Must be Abated: Proposed Penalty:

February 01, 2021

\$0.00

See pages 1 through 3 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: Inspection Date(s):

Issuance Date:
Optional Reporting Number:

1485569

07/29/2020 - 12/11/2020

01/07/2021

Type of Violation: **Other-than-Serious**

Type of Violation: **Other-than-Serious**

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 2 Item 3

1910.305(g)(2)(ii): GI PART 39, DESIGN SAFETY STANDARDS FOR ELECTRICAL SYSTEMS [REF 408.13902]

Flexible cords may be used only in continuous lengths without splice or tap. Hard-service cord and junior hard-service cord No. 14 and larger may be repaired if spliced so that the splice retains the insulation, outer sheath properties, and usage characteristics of the cord being spliced.

(The following instances of flexible cords were spliced and repaired using electrical tape in a manner that did not retain insulation and/or outer sheath properties:

- a. The flexible cord located in the welding area.
- b. The flexible cord located in the production area.
- c. The flexible cord for the cooling fan located in the production area.)

Date By Which Violation Must be Abated: Proposed Penalty:

February 01, 2021

\$0.00

Citation 2 Item 4

1010 205/. VAV:::\.CI DADT 20 DECICN CAFETY CTANDADDC FOD ELECTRICAL CYCTEMC IDEE

1910.305(g)(2)(iii):GI PART 39, DESIGN SAFETY STANDARDS FOR ELECTRICAL SYSTEMS [REF 408.13902]

Flexible cords and cables shall be connected to devices and fittings so that strain relief is provided that will prevent pull from being directly transmitted to joints or terminal screws.

(There were instances of flexible cord with broken strain relief exposing internal coated wires on the following equipment at the following locations within the production area:

- a. The power cord at the male receptacle plug for the facility's drill press.
- b. The on-off power control box at the main power supply wiring attachment point on the wire braiding machine.
- c. The on-off power control box at the main power supply wiring attachment point on the Husky Pro air compressor.)

Date By Which Violation Must be Abated:

February 01, 2021

Proposed Penalty: \$0.00

530 West Allegan Street P.O. Box 30644 Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517) 284-7755

Inspection Number: Inspection Date(s): Issuance Date:

Optional Reporting Number:

1485569

07/29/2020 - 12/11/2020

01/07/2021

Type of Violation: Other-than-Serious

Citation and Notification of Penalty

Company Name: ACME Wire & Iron Works and its successors **Inspection Site:** 3527 E Canfield St., Detroit, MI 48207

Citation 2 Item 5

1910.147(c)(6)(i):GI PART 85, THE CONTROL OF HAZARDOUS ENERGY SOURCES (LOCKOUT/TAGOUT) [REF 408.18502]

The employer shall conduct a periodic inspection of the energy control procedure at least annually to ensure that the procedure and the requirements of this standard are being followed.

(A review of each authorized employee's responsibilities under the firm's energy control program was not conducted.)

Date By Which Violation Must be Abated: February 10, 2021
Proposed Penalty: \$0.00

Authorized Signature

530 West Allegan Street P.O. Box 30644

Lansing, MI 48909

Phone: (517) 284-7750 Fax: (517)

284-7755

Inspection Number: 1485569

Inspection Date: 07/29/2020 - 12/11/2020

Issuance Date(s): 01/07/2021

Optional Reporting Number:

CSHO ID: R0514

PROPOSED PENALTY INVOICE

Company Name: ACME Wire & Iron Works and its successors

Inspection Site: 3527 E Canfield St.

Detroit, MI 48207

Summary of Penalties for Inspection Number: 1485569

Citation 1 Item 1, Serious	\$400.00
Citation 1 Item 2, Serious	\$400.00
Citation 1 Item 3, Serious	\$400.00
Citation 1 Item 4, Serious	\$400.00
Citation 1 Item 5, Serious	\$400.00
Citation 1 Item 6, Serious	\$400.00
Citation 1 Item 7, Serious	\$400.00
Citation 1 Item 8, Serious	\$400.00
Citation 1 Item 9, Serious	\$400.00
Citation 1 Item 10, Serious	\$400.00
Citation 1 Item 11, Serious	\$400.00
Citation 2 Item 1, Other-than-Serious	\$0.00
Citation 2 Item 2, Other-than-Serious	\$0.00
Citation 2 Item 3, Other-than-Serious	\$0.00
Citation 2 Item 4, Other-than-Serious	\$0.00
Citation 2 Item 5, Other-than-Serious	\$0.00

TOTAL PROPOSED PENALTIES:

\$4,400.00

Correcting a violation prior to the expiration of the abatement date does not eliminate the requirement to pay the penalty. Payment of the penalty does not eliminate the requirement of correcting the violation.

The state does not agree to any restrictions or conditions or endorsements put on any check or money order for less than full amount due, and will cash the check or money order as if these restrictions, conditions, or endorsements do not exist.

Payment must be made within 15 working days of the date a proposed penalty of a citation item becomes a final order of the board. This would be the thirtieth (30th) working day after receipt of each citation item which is not appealed. For the payment of any penalty, make a check or money order payable to the "State of Michigan" and remit to the Department of Labor and Economic Opportunity at the address shown on the citation. PLEASE RECORD THE APPLICABLE INSPECTION NUMBER, CITATION NUMBER(S) AND ITEM NUMBER(S) ON THE CHECK, MONEY ORDER OR YOUR TRANSMITTAL LETTER. Enclose this invoice page (or a copy thereof) with your payment.

Authorized Signature

