

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



## Citation and Notification of Penalty

**To:**  
AMERICOLD LOGISTICS  
1331 Civil War Road  
Carthage, MO 64836

**Inspection Number:** 1119789  
**Inspection Date(s):** 01/20/2016 - 01/20/2016  
**Issuance Date:** 06/13/2016

**Inspection Site:**  
1331 Civil War Road  
Carthage, MO 64836

*The violation(s) described in this Citation and Notification of Penalty is (are) alleged to have occurred on or about the day(s) the inspection was made unless otherwise indicated within the description given below.*

This Citation and Notification of Penalty (this Citation) describes violations of the Occupational Safety and Health Act of 1970. The penalty(ies) listed herein is (are) based on these violations. You must abate the violations referred to in this Citation by the dates listed and pay the penalties proposed, unless within 15 working days (excluding weekends and Federal holidays) from your receipt of this Citation and Notification of Penalty **you either call to schedule an informal conference (see paragraph below) or you mail a notice of contest to the U.S. Department of Labor Area Office at the address shown above. Please refer to the enclosed booklet (OSHA 3000) which outlines your rights and responsibilities and which should be read in conjunction with this form. Issuance of this Citation does not constitute a finding that a violation of the Act has occurred unless there is a failure to contest as provided for in the Act or, if contested, unless this Citation is affirmed by the Review Commission or a court.**

**Posting** - The law requires that a copy of this Citation and Notification of Penalty be posted immediately in a prominent place at or near the location of the violation(s) cited herein, or, if it is not practicable because of the nature of the employer's operations, where it will be readily observable by all affected employees. This Citation must remain posted until the violation(s) cited herein has (have) been abated, or for 3 working days (excluding weekends and Federal holidays), whichever is longer.

**Informal Conference** - An informal conference is not required. However, if you wish to have such a conference you may request one with the Area Director during the 15 working day contest period. During such an informal conference you may present any evidence or views which you believe would support an adjustment to the citation(s) and/or penalty(ies).

If you are considering a request for an informal conference to discuss any issues related to this Citation and Notification of Penalty, you must take care to schedule it early enough to allow time to contest after the informal conference, should you decide to do so. Please keep in mind that a written letter of intent to contest must be submitted to the Area Director within 15 working days of your receipt of this Citation. The running of this contest period is not interrupted by an informal conference.

If you decide to request an informal conference, please complete, remove and post the Notice to Employees next to this Citation and Notification of Penalty as soon as the time, date, and place of the informal conference have been determined. Be sure to bring to the conference any and all supporting documentation of existing conditions as well as any abatement steps taken thus far. If conditions warrant, we can enter into an informal settlement agreement which amicably resolves this matter without litigation or contest.

**Right to Contest** – You have the right to contest this Citation and Notification of Penalty. You may contest all citation items or only individual items. You may also contest proposed penalties and/or abatement dates without contesting the underlying violations. **Unless you inform the Area Director in writing that you intend to contest the citation(s) and/or proposed penalty(ies) within 15 working days after receipt, the citation(s) and the proposed penalty(ies) will become a final order of the Occupational Safety and Health Review Commission and may not be reviewed by any court or agency.**

**Penalty Payment** – Penalties are due within 15 working days of receipt of this notification unless contested. (See the enclosed booklet and the additional information provided related to the Debt Collection Act of 1982.) Make your check or money order payable to “DOL-OSHA”. Please indicate the Inspection Number on the remittance. You can also make your payment electronically on [www.pay.gov](http://www.pay.gov). On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. The direct link is:

<https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=53090334>.

You will be required to enter your inspection number when making the payment. Payments can be made by credit card or Automated Clearing House (ACH) using your banking information. Payments of \$25,000 or more require a Transaction ID, and also must be paid using ACH. If you require a Transaction ID, please contact the OSHA Debt Collection Team at (202) 693-2170.

OSHA does not agree to any restrictions or conditions or endorsements put on any check, money order, or electronic payment for less than the full amount due, and will process the payments as if these restrictions or conditions do not exist.

**Notification of Corrective Action** – For each violation which you do not contest, you must provide ***abatement certification*** to the Area Director of the OSHA office issuing the citation and identified above. This abatement certification is to be provided by letter within 10 calendar days after each abatement date. Abatement certification includes the date and method of abatement. If the citation indicates that the violation was corrected during the inspection, no abatement certification is required for that item. The abatement certification letter must be posted at the location where the violation appeared and the corrective action took place or employees must otherwise be effectively informed about abatement activities. A sample abatement certification letter is enclosed with this Citation. In addition, where the citation indicates that ***abatement documentation*** is necessary, evidence of the purchase or repair of equipment, photographs or video, receipts, training records, etc., verifying that abatement has occurred is required to be provided to the Area Director.

**Employer Discrimination Unlawful** – The law prohibits discrimination by an employer against an

employee for filing a complaint or for exercising any rights under this Act. An employee who believes that he/she has been discriminated against may file a complaint no later than 30 days after the discrimination occurred with the U.S. Department of Labor Area Office at the address shown above.

**Employer Rights and Responsibilities** – The enclosed booklet (OSHA 3000) outlines additional employer rights and responsibilities and should be read in conjunction with this notification.

**Notice to Employees** – The law gives an employee or his/her representative the opportunity to object to any abatement date set for a violation if he/she believes the date to be unreasonable. The contest must be mailed to the U.S. Department of Labor Area Office at the address shown above and postmarked within 15 working days (excluding weekends and Federal holidays) of the receipt by the employer of this Citation and Notification of Penalty.

**Inspection Activity Data** – You should be aware that OSHA publishes information on its inspection and citation activity on the Internet under the provisions of the Electronic Freedom of Information Act. The information related to these alleged violations will be posted when our system indicates that you have received this citation. You are encouraged to review the information concerning your establishment at [www.osha.gov](http://www.osha.gov). If you have any dispute with the accuracy of the information displayed, please contact this office.



## NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 06/13/2016. The conference will be held by telephone or at the OSHA office located at 2300 Main Street, Suite 168, Kansas City, MO 64108 on \_\_\_\_\_ at

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

**CERTIFICATION OF CORRECTIVE ACTION WORKSHEET**

**Inspection Number: 1119789**

Company Name: AMERICOLD LOGISTICS  
Inspection Site: 1331 Civil War Road, Carthage, MO 64836  
Issuance Date: 06/13/2016

List the specific method of correction for each item on this citation in this package that does not read "Corrected During Inspection" and return to: **U.S. Department of Labor – Occupational Safety and Health Administration, 2300 Main Street, Suite 168, Kansas City, MO 64108**

Citation Number \_\_\_\_\_ and Item Number \_\_\_\_\_ was corrected on \_\_\_\_\_  
By (Method of Abatement): \_\_\_\_\_

Citation Number \_\_\_\_\_ and Item Number \_\_\_\_\_ was corrected on \_\_\_\_\_  
By (Method of Abatement): \_\_\_\_\_

Citation Number \_\_\_\_\_ and Item Number \_\_\_\_\_ was corrected on \_\_\_\_\_  
By (Method of Abatement): \_\_\_\_\_

Citation Number \_\_\_\_\_ and Item Number \_\_\_\_\_ was corrected on \_\_\_\_\_  
By (Method of Abatement): \_\_\_\_\_

Citation Number \_\_\_\_\_ and Item Number \_\_\_\_\_ was corrected on \_\_\_\_\_  
By (Method of Abatement): \_\_\_\_\_

Citation Number \_\_\_\_\_ and Item Number \_\_\_\_\_ was corrected on \_\_\_\_\_  
By (Method of Abatement): \_\_\_\_\_

I certify that the information contained in this document is accurate and that the affected employees and their representatives have been informed of the abatement.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Title

**NOTE: 29 USC 666(g)** whoever knowingly makes any false statements, representation or certification in any application, record, plan or other documents filed or required to be maintained pursuant to the Act shall, upon conviction, be punished by a fine of not more than \$10,000 or by imprisonment of not more than 6 months or both.

**POSTING:** A copy of completed Corrective Action Worksheet should be posted for employee review



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

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

The employer did not furnish employment and a place of employment which was free from recognized hazards that were causing or likely to cause death or serious physical harm to employees in that employees were exposed to ammonia inhalation and fire/explosion hazards when the employer did not identify ammonia refrigeration piping by name and direction of flow in Engine Rooms 1, 2, and 3 at the Americold facility, Carthage Missouri.

One acceptable means of abatement of this hazardous condition is to label or mark ammonia refrigeration piping as shown in IIAR bulletin 114 (March 2014) "Identification of Ammonia Refrigeration Piping and System Components", Section 4.1 "Piping Markers", and Section 5.0 (a-d) "Marker Location".

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

|   |            |
|---|------------|
| Date By Which Violation Must be Abated: | 07/29/2016 |
| Proposed Penalty:                       | \$7000.00  |

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



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.119(d)(3)(ii): The employer did not document that equipment complies with recognized and generally accepted good engineering practices (RAGAGEP's).

On or about January 20, 2016, at Americold Logistics facility, Carthage Missouri, the employer did not document that is complied with recognized and generally accepted good engineering practices (RAGAGEP) exposing employees to the hazards of inhalation of toxic ammonia and/or fire/explosion in the following instances, see A through E:

A. The employer failed to document compliance with RAGAGEP, such as IIAR Bulletin 114 "Identification of Ammonia Refrigeration Piping and System Components" Section 4.1 "Piping Markers" and Section 5.0 (a-d) "Marker Location", March 2014, as the employer failed to mark and/or label ammonia refrigeration equipment, including:

1. Engine Room 5, Evaporating Condenser, tower EC-1
2. Engine Room 6, Evaporating Condenser, tower EC-2
3. Engine Room 7, Evaporating Condenser, towers EC-1 and EC-2
4. Engine Room 8, Evaporating Condenser, towers EC-1, EC-2 and EC-3
5. Engine Room 11, Evaporating Condenser, tower EC-1, EC-2 and EC-3

B. Failure to document compliance with RAGAGEP, such as IIAR Bulletin 110 "Guidelines for: Start-up, Inspection and Maintenance of Ammonia Mechanical Refrigerating Systems" Section 6.6 Valves and Sensing Devices Subsection 6.6.1 Shut-off Valves, as the employer failed to change out ammonia refrigeration system safety relief valves prior to their 5 year due dates from the date of installation, including:

1. Engine Room 6, Heat Exchangers 1, 2 and 3. These are dual relief systems using Hansen Valves.

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:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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i Relief Valve - HE2 (#5), manufactured by Hansen was not changed at or before date. Some of the valves due date are July , November and December 2015.

C. The employer failed to document compliance with RAGAGEP, such as ASHARAE 15-2013, Section 9.4.3.1 and 9.4.3.2 as the employer failed to provide hydrostatic relief for a section of piping in the Engine Room 8 thermos-syphon return line that could trap liquid ammonia between valves leading to an overpressure scenario and rupture the piping resulting in a release of ammonia.

D. The employer failed to document compliance with RAGAGEP, such as ASHARAE-15-2013, Section 8.11.4, as the employer failed to safely install ventilation fans in that the inlets of two ventilations fans are located in the north wall and a small fan located near the inlet louver south wall allowing for exhausted ammonia vapors to be drawn back into Engine Room 8.

E. The employer failed to document compliance with RAGAGEP, such as ASHARAE 15-2013 Safety Standard for Refrigeration Systems, Section 9.7.8 as the employer failed to locate discharges from safety relief valves (SRV) in safe locations in that the header relief system for Engine Room 8 had an SRV that was located adjacent to Condenser # 2 such that it would discharge to a ladder and catwalk area that is used by employees.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

|   |            |
|---|------------|
| Date By Which Violation Must be Abated: | 07/29/2016 |
| Proposed Penalty:                       | \$7000.00  |

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



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.119(j)(5): The employer did not correct deficiencies in equipment that were outside acceptable limits (defined by the process safety information on paragraph (d) of this section) before use

At Americold Logistics: The employer is failing to protect employees by allowing the build up of ice and rust on the equipment. This was most recently documented at Americold Logistics, Carthage Missouri for each specific hazard.

A. Valves cannot be utilized due to ice build-up. An evaluation for ice build-up should be made in all locations for the remediation.

(1) Vessel Room 86/87

- i. Heat Exchanger 2, Valves 12, 23 and 24
- ii. Heat Exchanger 3, Valves 21, 22 and 23

(2) Engine Room 8

- i. Vessel 5. Valve 07
- ii. Vessel 2

B. An evaluation for corrosion had not been performed in all locations for the remediation. The rust issues on multiple sections of pipe for the covered process as shown in the following instances:

(1) Vessel Room 86/87

- i. pipes
- ii. Heat Exchanger 4

(2) Engine Room 6

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:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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i. Heat Exchanger 2, Valve 3

(3) Engine Room 8

i. Vessel 2, pipe

C. Ventilation fan is not functioning as designed in Vessel Room 86/87. It shuts off after approximately 5 minutes of continuous use which may not allow for the correct ventilation rates for the room as outlined through the ventilation calculation for that location.

D. Valves at the following locations were not maintained in a manner consistent with the design specifications, manufacturer's instruction and as outlined in IIAR bulletin 110 Guidelines for Start-up, Inspection and Maintenance of Ammonia Mechanical Refrigeration Systems Section 6.6.1 Shut-off Valves

1. Engine Room 4, Compressor #1, Oil Fill Valve - The valve stem is damaged and will not turn.
2. Engine Room 11, Compressor #1, Discharge Valve

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:

07/29/2016

Proposed Penalty:

\$7000.00

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



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

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

29 CFR 1910.119(l)(2)(ii): The management of change procedures did not assure that the impact of changes on safety and health were addressed prior to any change.

(a) At Americold Logistics: The employer is failing to ensure that the management of change procedures for a recent Header Relief Project in Engine Room 8 included a review of the impact on safety and health. The company decided not to accomplish a Process Hazard Analysis for the upgraded system. As a result an issue was created where hydrostatic pressure could accumulate if the valves for the Thermo-syphon sending line and Thermo-syphon return lines for each compressor were closed. The line had a safety relief valve which was removed as part of the project creating this issue. This was most recently documented at Americold Logistics located in Carthage Missouri

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

|   |            |
|---|------------|
| Date By Which Violation Must be Abated: | 07/29/2016 |
| Proposed Penalty:                       | \$7000.00  |

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



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.119(l)(3): The employer did not train employees in the changes to a covered process prior to start up.

At Americold Logistics: The employer is failing to train their employees on the issues of hydrostatic pressure build-up of the thermos-syphon sending valves, thermo-syphon return valves, and the hazards of closing both valves simultaneously. This was most recently documented at Americold Logistic, Carthage, Missouri.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: 07/29/2016



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.119(l)(5): When a change covered by this paragraph resulted in a change in the operating procedures or practices required by paragraph (f) of this section, such procedures or practices were not updated accordingly.

At Americold Logistics: The employer is failing to change the operating procedure when changes to the system are made which render the operation procedure obsolete or incorrect. This was most recently documented at Americold Logistics, Carthage Missouri, where there was not a Standard Operating Procedure for the recent changes in thermo-syphon relief system.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:

07/29/2016



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.146(k)(2)(ii): Affected employees were not trained to perform assigned rescue duties. The employer did not ensure that such employees had successfully completed the training required to establish proficiency as an authorized entrant, as provided by paragraphs (g) and (h) of this section:

At Americold Logistics: The employer is failing to conduct rescue training for confined space entry. This was most recently documented at Americold Logistics, Carthage, Missouri, where employees are exposed to confined space hazards and no training has been provided for rescue duties.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

|   |            |
|---|------------|
| Date By Which Violation Must be Abated: | 07/08/2016 |
| Proposed Penalty:                       | \$7000.00  |



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.303(b)(1)(ii): Electrical equipment was not free from recognized hazards, based on the mechanical strength and durability, including, for parts designed to enclose and protect other equipment, the adequacy of the protection thus provided:

At Americold Logistics: The employer is failing to protect employees from electrical shock hazards. Electrical conductors were exposed inside metal conduit which were pulled away from a junction box in locations listed, but not limited to:

1. Vessel Room 86/87
2. Engine Room 5

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

Date By Which Violation Must be Abated: 07/29/2016  
Proposed Penalty: \$4400.00

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

**Inspection Number:** 1119789  
**Inspection Date(s):** 01/20/2016 - 01/20/2016  
**Issuance Date:** 06/13/2016



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.305(b)(1)(ii): Unused openings in boxes, cabinets, or fittings were not effectively closed:

At Americold Logistics in Engine Room #8: The employer is failing to protect employees from hazards due to an unused opening in a junction box. This was most recently documented at Americold Logistics, Carthage Missouri, where employees are exposed to electrical hazards.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

|   |            |
|---|------------|
| Date By Which Violation Must be Abated: | 07/29/2016 |
| Proposed Penalty:                       | \$4400.00  |

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:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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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 8 a** Type of Violation: **Serious**

29 CFR 1910.305(e)(1): Cabinets, cutout boxes, fittings, boxes, and panel board enclosures in damp or wet locations were not installed to prevent moisture or water from entering and accumulating within the enclosures:

At Americold Logistics: The employer is failing to protect employees from electrical shock hazards. This was most recently documented at Americold Logistics, Carthage Missouri, in Vessel Room 86/77, where employees are exposed to electrical components that are not approved for wet or damp locations.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

Date By Which Violation Must be Abated: 07/29/2016  
Proposed Penalty: \$6600.00



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.334(a)(4): Portable electric equipment and flexible cords that was used in highly conductive work locations (such as those inundated with water or other conductive locations) or in job locations where employees were likely to contact water or conductive liquids were not approved for those locations:

At Americold Logistics: The employer is failing to protect employees from electrical shock hazards. A 480 volt heater unit is being used to assist with thawing ice build-up on the chiller units located in the freezer. The location varies dependent upon where the ice has accumulated. The heater is not approved for locations (not identified as such on the ID plate or labeling). This unit is also being directly wired into the power supply for the chiller fan system (480 volts) due to there not being any type of male plug on the cord.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

Date By Which Violation Must be Abated:

07/29/2016



**Citation and Notification of Penalty**

**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836

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

29 CFR 1910.1200(h)(3)(iii): Employee training did not include the measures employees can take to protect themselves from chemical hazards, including specific procedures the employer had implemented to protect employees from exposure to hazardous chemicals, such as appropriate work practices, emergency procedures and personal protective equipment to be used:

At Americold Logistics: The employer is failing to protect employees from the hazards associated with hazardous chemical exposure. General hazard communication overview training is provided; however, it is not specific to the chemicals to which the employees are commonly exposed.

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

NOTE: IN ADDITION TO ABATEMENT CERTIFICATION, THE EMPLOYER IS REQUIRED TO SUBMIT ABATEMENT DOCUMENTATION FOR THIS ITEM. FAILURE TO COMPLY WILL RESULT IN AN ADDITIONAL PENALTY OF \$1000.00 IN ACCORDANCE WITH 29 CFR 1903.19

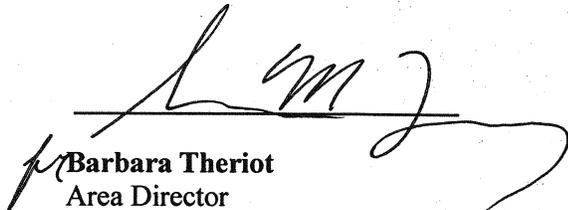
**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:

07/08/2016

Proposed Penalty:

\$4400.00

  
Barbara Theriot  
Area Director

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



## INVOICE / DEBT COLLECTION NOTICE

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**Company Name:** AMERICOLD LOGISTICS  
**Inspection Site:** 1331 Civil War Road, Carthage, MO 64836  
**Issuance Date:** 06/13/2016

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|---|-------------------|
| <b>Summary of Penalties for Inspection Number</b> | <b>1119789</b>    |
| <b>Citation 1, Serious</b>                        | <b>\$54800.00</b> |
| <b>TOTAL PROPOSED PENALTIES</b>                   | <b>\$54800.00</b> |

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To avoid additional charges, please remit payment promptly to this Area Office for the total amount of the uncontested penalties summarized above. Make your check or money order payable to: "DOL-OSHA". Please indicate OSHA's Inspection Number (indicated above) on the remittance. You can also make your payment electronically on [www.pay.gov](http://www.pay.gov). On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. The direct link is <https://www.pay.gov/paygov/forms/formInstance.html?agencyFormId=53090334>. You will be required to enter your inspection number when making the payment. Payments can be made by credit card or Automated Clearing House (ACH) using your banking information. Payments of \$25,000 or more require a Transaction ID, and also must be paid using ACH. If you require a Transaction ID, please contact the OSHA Debt Collection Team at (202) 693-2170.

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

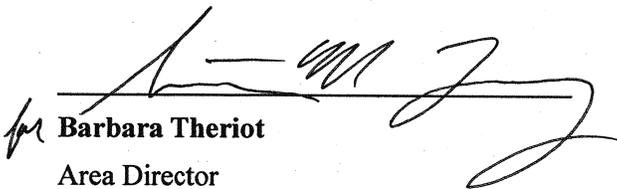
If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 24 hours and will be shown on your regular account statement. You will not receive your original check back. The bank will destroy your original check, but will keep a copy of it. If the EFT cannot be completed because of insufficient funds or closed account, the bank will attempt to make the transfer up to 2 times.

Pursuant to the Debt Collection Act of 1982 (Public Law 97-365) and regulations of the U.S. Department of Labor (29 CFR Part 20), the Occupational Safety and Health Administration is required to assess interest, delinquent charges, and administrative costs for the collection of delinquent penalty debts for violations of the Occupational Safety and Health Act.

**Interest:** Interest charges will be assessed at an annual rate determined by the Secretary of the Treasury on all penalty debt amounts not paid within one month (30 calendar days) of the date on which the debt amount becomes due and payable (penalty due date). The current interest rate is one percent (1%). Interest will accrue from the date on which the penalty amounts (as proposed or adjusted) become a final order of the Occupational Safety and Health Review Commission (that is, 15 working days from your receipt of the Citation and Notification of Penalty), unless you file a notice of contest. Interest charges will be waived if the full amount owed is paid within 30 calendar days of the final order.

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

**Administrative Costs:** Agencies of the Department of Labor are required to assess additional charges for the recovery of delinquent debts. These additional charges are administrative costs incurred by the Agency in its attempt to collect an unpaid debt. Administrative costs will be assessed for demand letters sent in an attempt to collect the unpaid debt.

  
for **Barbara Theriot**  
Area Director

4/13/16  
Date