

U.S. Department of Labor Occupational Safety and Health Administration
6393 Oak Tree Blvd,
Suite 203
Independence, OH 44131
Phone: 216-447-4194 Fax: 216-520-1624



October 29, 2015

TimkenSteel Corporation
1835 Dueber Ave
Canton, OH 44706

Dear Employer:

Enclosed you will find citations for violations of the Occupational Safety and Health Act of 1970 (the Act) which may have accompanying proposed penalties. Also enclosed is a booklet entitled, "Employer Rights and Responsibilities Following an OSHA Inspection", (OSHA 3000) revised 1990, which explains your rights and responsibilities under the Act. If you have any questions about the enclosed citations and penalties, I would welcome further discussions in person or by telephone.

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

As indicated on page 8 of the booklet, you may request an informal conference with me during the 15-working-day notice of contest period. During an informal conference, you may present any evidence or views which you believe would support an adjustment to the citation or the penalty.

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

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Howard B. Eberts", is written over the typed name and title.

Howard B. Eberts
Area Director

Enclosures

U.S. Department of Labor
Occupational Safety and Health Administration
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131
Phone: 216-447-4194 Fax: 216-520-1624



Citation and Notification of Penalty

To:
TimkenSteel Corporation
and its successors
1835 Dueber Ave
Canton, OH 44706

Inspection Number: 1062463
Inspection Date(s): 05/04/2015 - 05/04/2015
Issuance Date: 10/29/2015

Inspection Site:
Gambrinus Plant
2401 Gambrinus Ave
Canton, OH 44706

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

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

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

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

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

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

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

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

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

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

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

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



NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 10/29/2015. The conference will be held by telephone or at the OSHA office located at 6393 Oak Tree Blvd, Suite 203, Independence, OH 44131 on _____ at

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1062463

Company Name: TimkenSteel Corporation
Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706
Issuance Date: 10/29/2015

List the specific method of correction for each item on this citation in this package that does not read "Corrected During Inspection" and return to: **U.S. Department of Labor – Occupational Safety and Health Administration, 6393 Oak Tree Blvd, Suite 203, Independence, OH 44131**

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

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

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

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

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

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

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

Signature

Date

Typed or Printed Name

Title

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

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

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

Inspection Number: 1062463
Inspection Date(s): 05/04/2015 - 05/04/2015
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation

Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706

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 in that they were exposed to crushing and struck by hazards:

On or about May 1, 2015, employees were exposed to crushing and struck by hazards while loading/unloading the guides on the Sutton 3-2 Roll Straightener in that employees stand in the drop zone and the drop chain does not have a safety latch on the hook.

Among other methods, one feasible and acceptable method to correct his hazard is to follow the American Society of Mechanical Engineers ASME B30.2 -2011 Overhead and Gantry Cranes, Chapter 2.1.14.5, by ensuring that safety latches are used when practical.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

11/13/2015

Proposed Penalty:

\$7000.00

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

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

Inspection Number: 1062463
Inspection Date(s): 05/04/2015 - 05/04/2015
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706

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

29 CFR 1910.132(c): Personal protective equipment was not of safe design and construction for the work to be performed:

- a. On or about August 15, 2015, the employer failed to ensure employees performing monthly preventive maintenance on the 84 crane were protected against a fall of approximately 40 feet by utilizing certified, designed tie off points. Employees tie off to whatever they feel will hold them.
- b. On or about August 15, 2015, the employer failed to ensure employees performing monthly preventive maintenance on the 60 crane were protected against a fall of approximately 40 feet by utilizing certified, designed tie off points. Employees tie off to whatever they feel will hold them.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

12/03/2015
\$7000.00

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: 1062463
Inspection Date(s): 05/04/2015 - 05/04/2015
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation

Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706

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

29 CFR 1910.23(c)(3): Regardless of height, open-sided floors, walkways, platforms, or runways above or adjacent to dangerous equipment, pickling or galvanizing tanks, degreasing units, and similar hazards were not guarded with a standard railing and toe board:

On or about May 1, 2015, the employer failed to ensure employees performing guide changes on the Sutton 3-2 Roll Straightener were protected against a fall of 3 feet into a slew way hole/pit. The pit is filled with sludge, coolant and sharp broken steel shards.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$70000.00

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: 1062463
Inspection Date(s): 05/04/2015 - 05/04/2015
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation

Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706

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

Citation 3 Item 1 a Type of Violation: Repeat

29 CFR 1910.147(c)(4)(i): Procedures were not utilized for the control of potentially hazardous energy when employees were engaged in activities covered by this section:

On or about May 1, 2015, the employer failed to ensure written procedures for the guide change on the Sutton 3-2 Roll Straightener were developed and utilized by operators. Operators climb into the machine only utilizing the emergency stop and hydraulics on/off button.

The TimkenSteel Corp. was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.147(c)(4)(i), which was contained in OSHA inspection number 971450, citation number 01, item number 004A and was affirmed as a final order on August 7, 2014, with respect to a workplace located at 4511 Faircrest Ave. SW, Canton, OH 44706.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$38500.00

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: 1062463
Inspection Date(s): 05/04/2015 - 05/04/2015
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation

Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706

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

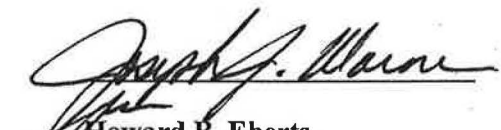
29 CFR 1910.147(d)(4)(i): Lockout or tagout devices were not affixed to each energy isolating device by authorized employees:

On or about May 1, 2015, the employer failed to ensure employees changing guides on the Sutton 3-2 Roll Straightener affixed a lock to energy isolating devices for electrical, hydraulic, rolling stock, and pneumatic power sources.

The TimkenSteel Corp. was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.147(d)(4)(i), which was contained in OSHA inspection number 971450, citation number 01, item number 004B and was affirmed as a final order on August 7, 2014, with respect to a workplace located at 4511 Faircrest Ave. SW, Canton, OH 44706.

Date By Which Violation Must be Abated:

Corrected During Inspection


Howard B. Eberts
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131
Phone: 216-447-4194 Fax: 216-520-1624



INVOICE / DEBT COLLECTION NOTICE

Company Name: TimkenSteel Corporation
Inspection Site: Gambrinus Plant, 2401 Gambrinus Ave, Canton, OH 44706
Issuance Date: 10/29/2015

Summary of Penalties for Inspection Number	1062463
Citation 1, Serious	\$14000.00
Citation 2, Willful	\$70000.00
Citation 3, Repeat	\$38500.00
TOTAL PROPOSED PENALTIES	\$122500.00

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

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

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

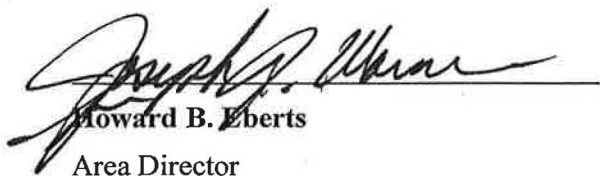
original check, but will keep a copy of it. If the EFT cannot be completed because of insufficient funds or closed account, the bank will attempt to make the transfer up to 2 times.

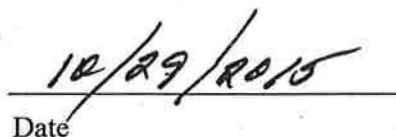
Pursuant to the Debt Collection Act of 1982 (Public Law 97-365) and regulations of the U.S. Department of Labor (29 CFR Part 20), the Occupational Safety and Health Administration is required to assess interest, delinquent charges, and administrative costs for the collection of delinquent penalty debts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

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

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

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


Howard B. Eberts
Area Director


Date

U.S. Department of Labor Occupational Safety and Health Administration
6393 Oak Tree Blvd,
Suite 203
Independence, OH 44131
Phone: 216-447-4194 Fax: 216-520-1624



October 29, 2015

TimkenSteel Corporation
1835 Dueber Ave., SW
Canton, OH 44706

Dear Employer:

Enclosed you will find citations for violations of the Occupational Safety and Health Act of 1970 (the Act) which may have accompanying proposed penalties. Also enclosed is a booklet entitled, "Employer Rights and Responsibilities Following an OSHA Inspection", (OSHA 3000) revised 1990, which explains your rights and responsibilities under the Act. If you have any questions about the enclosed citations and penalties, I would welcome further discussions in person or by telephone.

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

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Sincerely,

A handwritten signature in dark ink, appearing to read "Howard B. Eberts", written in a cursive style.

Howard B. Eberts
Area Director

Enclosures

U.S. Department of Labor
Occupational Safety and Health Administration
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131
Phone: 216-447-4194 Fax: 216-520-1624



Citation and Notification of Penalty

To:
TimkenSteel Corporation
and its successors
1835 Dueber Ave SW
Canton, OH 44706

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015

Inspection Site:
1835 Dueber Ave SW
Canton, OH 44706

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).

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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.

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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 10/29/2015. The conference will be held by telephone or at the OSHA office located at 6393

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

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1060104

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706
Issuance Date: 10/29/2015

List the specific method of correction for each item on this citation in this package that does not read "Corrected During Inspection" and return to: **U.S. Department of Labor – Occupational Safety and Health Administration, 6393 Oak Tree Blvd, Suite 203, Independence, OH 44131**

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

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

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

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

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

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

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

Signature

Date

Typed or Printed Name

Title

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

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

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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 in that they were exposed to struck-by hazards from a defective hoist:

On or about 05/22/2015, employees were exposed to struck-by and/or crushing hazards in that the east spray chamber trolley hoist, located in the Cast department, had an upper limit device that was non-functional.

Among other methods, one feasible and acceptable abatement method to correct the hazard is to follow the American Society of Mechanical Engineers - ASME B30.16-2012 safety standard for Overhead Hoists (Underhung): Chapter 16-3.3.4: Operator Training and Operations Sub-section 16-3.3.4(b) states; Before the lift (Lifting/Lowering); (21) verify operation of the upper-limit device under no-load conditions prior to the initial use of any electric powered or air-powered hoist during each shift. If more than one upper-limit device is present, only the operation of the primary upper-limit device need be verified. Care shall be exercised; the block shall be inched into the limit device or run it at low speed. If the device does not operate; the operator shall immediately notify a qualified person. When travel-limiting clutches are used as limit devices, follow hoist manufactures instructions when checking the travel-limiting clutch.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$5500.00

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: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.27(f): Ladders were not maintained in a safe condition or inspected regularly:

On or about 05/06/2015, the employer failed to ensure that fixed ladders such as; but not limited to, the fixed ladder leading to the work platform (treehouse) in the Alloy Alley area at the facility were maintained in a safe condition. The (fixed) ladder which showed damage/ distortion to the rungs, exposed employees to a potential slip/fall hazard(s).

Date By Which Violation Must be Abated:
Proposed Penalty:

11/25/2015
\$3300.00

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: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.37(b)(2): Each exit was not clearly visible and marked by a sign reading "Exit":

The employer did not ensure that the following exit doors were properly marked with required signage:

- (a) Southwest end of C-Building;
- (b) Northwest side of Equipment Rebuild;
- (c) Number 4 Bag House

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$3300.00

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: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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 1910.184(c)(14): The employer allowed for slings without affixed and legible identification markings to be used:

On or about 04/30/2015, bundling chains used in the IBBI area and in C-building at the Harrison Steel Plant by employees when lifting bar stock, did not have identification markings. Identifiers such as, but not limited to, size, grade and rated capacity were not permanently marked on the chains.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$5500.00

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: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.184(h)(5)(iii): Natural or synthetic fiber rope sling(s) with broken or cut fibers were not immediately removed from service:

On or about 05/08/2015 a natural fiber sling that was located in the HRM department at the Harrison Steel Plant had fraying at the stitch line and fraying/snagging throughout; the defective sling was not removed from service.

Date By Which Violation Must be Abated: Corrected During Inspection

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: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.212(a)(1): One or more methods of machine guarding was not provided to protect the operator and other employees in the machine area from hazards such as those created by point of operation, ingoing nip points, rotating parts, flying chips and sparks:

The employer failed to ensure that various equipment or machinery used at the site was effectively guarded. The unguarded and/or inadequately guarded equipment includes; but is not limited to, the following:

- a. The hot metal circular saw located in the roll shop was not adequately guarded. Employees are exposed to flying chips and sparks.
- b. The American (vertical) drill and boring mill was unguarded. Employees are exposed to potential rotating parts.
- c. Rockford cutter and milling bed, located in the machine shop, was unguarded. Employees are exposed to potential struck- by hazards.
- d. The Giddings and Lewis boring, drilling and milling machine shop, was unguarded. Employees are exposed to potential struck-by hazards.
- e. The platen bed of the conveyor system of the Kearney & Trecker milling machine was unguarded, exposing employees to in-going nip points and/or crushing hazards.
- f. The rotating chuck of the Le Blond lathe, located in Equipment Rebuild, did not have a chuck guard. Employees are exposed to an entanglement hazard.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$7000.00

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

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.215(a)(4): Work rest(s) on grinding machinery were not adjusted closely to the wheel with a maximum opening of one eighth inch:

On or about 05/04/2015, the employer failed to ensure that the work rest on grinding machinery such as, but not limited to, the following grinding machinery was properly adjusted:

- a. The work rest on the right side of the pedestal grinder located in the MTC shop was not properly adjusted. The opening measured approximately one-half inch.
- b. The work rest on the right side of the pedestal grinder located in the furnace slag rework area was not properly adjusted. The opening measure approximately one-fourth inch.
- c. The work rest on the right side of the bench grinder located in the Caster area was not properly adjusted. The opening measured approximately one-half inch.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/13/2015
Proposed Penalty:	\$3300.00



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.303(b)(1): Electrical equipment was not free from recognized hazards that were likely to cause death or serious physical harm to employees:

On or about 05/04/2015 the employer failed to ensure that conduit and push button controls, which contained electrical wiring for machinery at the site, were free from damage exposing operator(s) and other employees working in the area to potential electrical hazards. The damaged conduit and controls includes, but is not limited to, the following:

- a. The junction box located on the northwest side of the run-out table located in the Cast department had exposed live wires.
- b. The three (3) push button controls for the AP Roller Bearing machine located in the Equipment Rebuild department, was defective. Employees who use the controls to actuate the machinery were exposed to electrical shocks.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/24/2015
Proposed Penalty:	\$3300.00



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.303(b)(2): Listed or labeled electrical equipment was not used or installed in accordance with instructions included in the listing or labeling:

(a) On or about 05/06/2015, a re-locatable power strip located in C-Building, Metal Cut Saw area, was used in lieu of permanent wiring. A portable radio was plugged into it.

(b) On or about 06/02/2015, the switch(es) used for turning on and off the Adams 3 speed flame was not designed to prevent unintentional restarting of the machinery and/or constructed and mounted to minimize inadvertent operation.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

11/25/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.303(e): Markings were not provided on electrical equipment giving voltage, current, wattage, and other ratings as necessary:

On or about April 30, 2015, labeling to identify the voltage, current, wattage, and other required ratings was not marked on electrical equipment located at the facility. The electrical equipment includes, but is not limited to, the following:

- a. Four (4) electrical distribution panels/cabinets located next to the stair case in the Caster department.
- b. The electrical distribution panel/cabinet located at bag house number four(4).
- c. The electrical panel box for saw no. 5 located in zone Y-7 in the Harrison Rolling Mill (HRM).
- d. Two distribution cabinets with raceway located in the pump house of the Finishing department.
- e. The fan switch disconnect located in the ladle laydown area.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

11/25/2015

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

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

On or before and 05/05/2015, the face plate and/or protective cover was missing from the electrical circuit breaker panel in the Caster department and the conduit located next to furnace #2 and the ladle furnace.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/24/2015
Proposed Penalty:	\$3300.00

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: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.305(g)(2)(iii): Flexible cords and cables were not connected to devices and fittings so that strain relief was provided that would prevent pull from being directly transmitted to joints or terminal screws:

Adequate strain relief was not provided for the following electrical chain hoist assembly control wiring.

- a. On May 5, 2015, the two ton chain hoist assembly used at the continuous caster spray chamber repair area had pendant control wiring at the hoist block that did not have strain relief.
- b. On May 8, 2015, the two ton chain hoist assembly used at the Mazak CNC lathe located in the roll shop had pendant control wiring at the hoist block that did not have strain relief.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

11/25/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation

Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

Citation 2 Item 1 a Type of Violation: Repeat

29 CFR 1910.23(c)(1): Every open-sided floor or platform 4 feet or more above adjacent floor or ground level was not guarded by a standard railing (or the equivalent as specified in paragraph (e)(3) of this section) on all open sides and railings were not provided with a toe-board where required:

The employer did not protect each employee from fall hazards by use of standard railing or other protective devices. Fall hazards include, but are not limited to, the following:

- a. On or about 05/05/2015, the portable platform with trumpet base, exposed employees to a fall hazard of approximately 10 feet.
- b. On or about 05/06/2015, the pump house work platform of bag house four and bag house five, was unguarded. Employees were exposed to a fall hazard of 9 feet.
- c. On or about 05/21/2015, employees who access the tops of the tundish cars, were exposed to a fall hazard of 9 feet.
- d. On or about 05/22/2015, the west-end of the shot blaster work platform, located in the IBBI department, had a 6 to 9 inch gap at the edge of the platform. Employees were exposed to struck by hazards from tools fall from the platform above.
- e. On or about 07/16/2015, the cranes numbers 2;22;14;15;17;19;31;29; and 27 did not have eye bolts or anchor points for tying off. Employees are exposed to a fall of approximately 25 feet.
- f. On or about 07/17/2015, the landing for crane number 159 located in the Roll shop was not installed. Although the company provided JLGs for use, the lift did not allow access to crane. Employees climbed over end truck of an additional crane, exposing employees to a fall of approximately 25 feet.

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

g. Crane #30, located in the run-out area of the Cast department, did not have end railing on the north-end of the truck exposing employees who access the area to a fall hazard of approximately 25 feet.

h. On or about 05/19/2015, employees stood on the HRME transfer cars to stamp the heat number on the ends of the steel bar, were exposed to falls of approximately 15 feet.

The Timken Steel Corporation was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.23(c)(1), which was contained in OSHA inspection number 462358, citation number 2, item number 1, and was affirmed as a final order on July 1, 2013 with respect to a workplace located at 2401 Gambrinus Avenue, SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$38500.00

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: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.23(c)(3): Regardless of height, open-sided floors, walkways, platforms, or runways above or adjacent to dangerous equipment, pickling or galvanizing tanks, degreasing units, and similar hazards were not guarded with a standard railing and toe board:

The employer did not ensure that each employee was protected from fall hazards by the use of standard guardrail systems or other necessary devices. Potential fall hazards include; but are not limited to, the following:

- a. On or about 05/06/2015, the continuous caster sluiceway located under the rollout table had a fall hazard opening of approximately 4 feet wide by 4.5 feet long and 62 inches deep. Employees were exposed to falls into the sluicewayl.
- b. On or about 05/08/2015, the elevated platform section of the cross over staircase located in the hot roll mill department, by the PLM control room, did not have a standard guard railing on each side of the platform. Employees use the cross over to access the hydraulic parts and equipment room. Employees were exposed to falls onto the (hot) blooms/slabs which travel on the run-out rolls below the platform.

The TimkenSteel Corporation (formerly known as: The Timken Company) was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.23(c)(3), which was contained in OSHA inspection number 462358, citation number 02, item number 01 and was affirmed as a final order on July 01,2013 with respect to a workplace located at 2401 Gambrinus Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

11/25/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.24(f): All treads were not reasonably slip-resistant and the nosings were not of nonslip finish. Welded bar grating treads without nosings are acceptable providing the leading edge can be readily identified by personnel descending the stairway and provided the tread is serrated or is of definite nonslip design. Rise height and tread width were not uniform throughout any flight of stairs including any foundation structure used as one or more treads of the stairs:

- a. On or before 05/05/2015 wooden stairs, located on the west side in the Tundish rebuild were not slip-resistant and the nosing was cracked and splintered.
- b. On or before 04/30/2015, the employer failed to ensure that the riser and run of the work platforms with fixed staircases used by employees to access the gear box on top of the Precision Sizing Mill (PSM) stands, located in the Roll Shop area, were consistent throughout. Employees were exposed to fall hazards.

TimkenSteel Corporation was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR 1910.24 (f) , which was contained in OSHA inspection number 1012878, citation number 1, item number 1 (b) and was affirmed as a final order on April 21, 2015, with respect to a workplace located at 2401 Gambrinus Ave. SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$22000.00



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.147(c)(4)(i): Procedures shall be developed, documented and utilized for the control of potentially hazardous energy when employees are engaged in the activities covered by this section:

Written procedures were not utilized for the control of hazardous energies when employees were engaged in activities such as but not limited to the following:

- a. On or about 05/27/2015, lockout procedures were not utilized by employees when removing and replacing the internal guide (both straight and/or concaved) on the front and back side of the Bronx (bar) straightener. Employees performing this task were not protected from unexpected start-up of hazardous energy sources such as; but not limited to, electric and hydraulic.
- b. On or before 05/28/2015, lockout procedures were not utilized by employees when removing and replacing the internal guide (both straight and/or concaved) on the front and back side of the Sutton (bar) straightener. Employees performing this task were not protected from unexpected start-up of hazardous energy sources such as; but not limited to, electric and hydraulic.

The TimkenSteel Corporation (formerly known as: The Timken Company) was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.147(c)(4)(i), which was contained in OSHA inspection number 971450, citation number 01, item number 04 and was affirmed as a final order on August 07,2014 with respect to a workplace located at 4511 Faircrest Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$38500.00



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.147(d)(4)(i): Lockout or tagout devices were not affixed to each energy isolating device by authorized employees:

Lockout or tagout devices were not affixed to each energy isolating device when employees were engaged in activities such as but not limited to the following:

- a. On or before 05/27/2015, lockout devices were not used by employees who remove and replace the internal guide dies of the Bronx straightener. The employees who perform this task are exposed to energies such as but not limited to hydraulic, pneumatic and electrical.
- b. On or before 05/28/2015, lockout device were not used by employees who remove and replace the internal guide dies of the Sutton straightener. The employees who perform this task are exposed to energies such as but not limited to hydraulic, pneumatic and electrical.

The TimkenSteel Corporation (formerly known as: The Timken Company) was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.147(c)(4)(i), which was contained in OSHA inspection number 971450, citation number 01, item number 06 and was affirmed as a final order on August 07, 2014 with respect to a workplace located at 4511 Faircrest Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

11/25/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.212(a)(3)(ii): Point(s) of operation of machinery were not guarded to prevent employee(s) from having any part of their body in the danger zone(s) during operating cycle(s):

The employer failed to ensure that the point of operation on the following equipment/machinery was effectively guarded:

- a. On May 27, 2015, the north carbine (Hem) saw, located in the Large Bar Conditioning (LBC) area, had an opening of 4 x 1 and half inches. Employees stand within 12 inches of the unguarded blade when cutting bars to length, and/or cutting samples, and are exposed to the unguarded blade.
- b. On May 27, 2015 the Metal Cut XII circular saw, located in the Large Bar Conditioning (LBC) area, was not adequately guarded. Employees were observed reaching around the guard to retrieve cut samples of bar stock, and were exposed to the rotating saw blade.
- c. On May 28, 2015 the Meta Cut VI circular saw, located in C-building, was not adequately guarded. Employees were observed reaching around the side of the guard to retrieve cut samples of bar stock, and were exposed to the rotating blade.
- d. On May 28, 2015 the Sutton straightener, located in the C-building at the HRM, was unguarded. Employees remove and replace the internal guide (both straight and/or concaved) on the front and back side of the bar straightener were exposed to caught between or struck-by hazards.

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

e. The Chevalier CNC lathe, located in the small machine shop area, was inadequately guarded. Employees were exposed to rotating parts.

The TimkenSteel Corporation (formerly known as: The Timken Company) was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910. 212(a)(3)(ii), which was contained in OSHA inspection number 462358, citation number 02, item number 03 and was affirmed as a final order on July 01, 2013 with respect to a workplace located at 2401 Gambrinus Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$38500.00

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: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

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

29 CFR 1910.215(b)(9): The distance between the abrasive wheel periphery(s) and the adjustable tongue or the end of the safety guard peripheral member at the top exceeded one fourth inch:

(a) On or before May 04, 2015, the Dewalt pedestal grinder located in the MTC shop had a periphery guard which exceeded one-fourth inch.

(b) On or before May 08, 2015, the Baldor pedestal grinder located in the Caster area of the Harrison Rolling Mill Ave., SW, had a periphery guard which exceeded one-fourth inch.

The TimkenSteel Corporation was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.215(b)(9), which was contained in OSHA inspection number 462358, citation number 01, item number 05 and was affirmed as a final order on July 01, 2013 with respect to a workplace located at 2401 Gambrinus Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/13/2015
Proposed Penalty:	\$22000.00



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

Citation 2 Item 6 Type of Violation: **Repeat**

29 CFR 1910.219(f)(3): Sprocket wheels and chains which were seven feet or less above floors or platforms were not enclosed:

On or about 05/27/2015, the Harrison Steel Plant had the following machinery with sprocket and chain assemblies that were not guarded. Equipment includes machinery such as, but not limited to the following:

- a. The rolling mill south discharge run out table had multiple sprocket and chain assemblies that were not guarded.
- b. The IBBI area #1 bloom grinder had four separate sprocket and chain assemblies that were not guarded.
- c. The C-Building #2 Magnaglo unit had an inlet table with a sprocket and chain assembly that was not guarded.
- d. The IBBI area had a horizontal Hem Saw discharge roller table with an unguarded sprocket and chain assembly. Employee hands and fingers can be caught in the reversible rotating chain links and sprocket while removing the work product.

The TimkenSteel Corporation (formerly known as: The Timken Company) was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.23(c)(3), which was contained in OSHA inspection number 462358, citation number 02, item number 04 and was affirmed as a final order on July 01, 2013 with respect to a workplace located at 2401 Gambrinus Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/25/2015
Proposed Penalty:	\$27500.00

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: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

Citation 2 Item 7 Type of Violation: **Repeat**

29 CFR 1910.219(i)(2): Revolving surfaces of shaft coupling(s) were not covered by a safety sleeve:

On or before 04/30/2015, at the Harrison Steel Plant located at 1835 Dueber Ave., SW, Canton, OH, 44706, the employer did not ensure that shaft coupling(s) on various feed lines throughout the facility had guarding that was secured and/or did not have guards at all. The unguarded and/or inadequately guarded couplings include, but are not limited to, the following:

- a. The Caster department had drive shaft and/or lovejoy couplings with guarding that was not secured or had no guards at all.
- b. The spray chamber had drive shaft and/or lovejoy couplings with guarding that was not secured or had no guards at all.
- c. The hot roll at the reheat furnace had drive shaft and/or lovejoy couplings with guarding that was not secured or had no guards at all.

The TimkenSteel Corporation was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.219(i)(2), which was contained in OSHA inspection number 462358, citation number 01, item number 06 and was affirmed as a final order on July 01, 2013 with respect to a workplace located at 2401 Gambrinus Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/24/2015
Proposed Penalty:	\$22000.00

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

Citation 2 Item 8 Type of Violation: **Repeat**

29 CFR 1910.242(b): Compressed air used for cleaning purposes was not reduced to less than 30 p.s.i.:

Compressed air used by employees when cleaning parts in the IBBI department, was set at 55 p.s.i., and did not have appropriate chip guarding to protect employees from flying chips and debris.

The TimkenSteel Corporation was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR. 1910.242(b)), which was contained in OSHA inspection number 462358, citation number 01, item number 07 and was affirmed as a final order on July 01, 2013 with respect to a workplace located at 2401 Gambrinus Ave., SW, Canton, OH 44706.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	11/24/2015
Proposed Penalty:	\$22000.00

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

Inspection Number: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

Citation 3 Item 1 Type of Violation: **Other-than-Serious**

29 CFR 1904.39(a)(1): The employer did not report within 8-hours the death of an employee resulting from a work-related incident:

On or about May 03, 2015, the employer failed to report the death of an employee that was caused by a heart attack to OSHA within 8 hours.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$5500.00

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: 1060104
Inspection Date(s): 04/30/2015 -
Issuance Date: 10/29/2015



Citation and Notification of Penalty

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706

Citation 3 Item 2 Type of Violation: **Other-than-Serious**

29 CFR 1910.303(g)(1): Sufficient access and working space was not provided and maintained about all electric equipment (operating at 600 volts, nominal, or less to ground) to permit ready and safe operation and maintenance of such equipment:

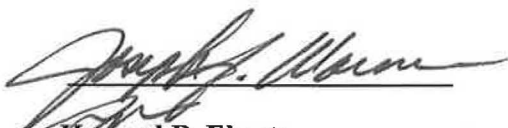
The Company did not ensure that at least a 3 foot clearance was maintained in front of electrical equipment. Equipment includes; but is not limited to, the following:

- a. The electrical distribution panels and/or cabinets, located in the stock-house area of the facility, were blocked by a metal plate and two portables welders.
- b. Circuit breakers boxes, located in the bag house were blocked by multiple slings, task lights, extension cords and a Dayton 10 inch bench grinder.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

11/13/2015
\$0.00


Howard B. Eberts
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
6393 Oak Tree Blvd
Suite 203
Independence, OH 44131
Phone: 216-447-4194 Fax: 216-520-1624



INVOICE / DEBT COLLECTION NOTICE

Company Name: TimkenSteel Corporation
Inspection Site: 1835 Dueber Ave SW, Canton, OH 44706
Issuance Date: 10/29/2015

Summary of Penalties for Inspection Number	1060104
Citation 1, Serious	\$34500.00
Citation 2, Repeat	\$231000.00
Citation 3, Other-than-Serious	\$5500.00
TOTAL PROPOSED PENALTIES	\$271000.00

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

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


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

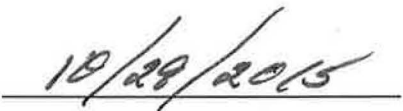
Pursuant to the Debt Collection Act of 1982 (Public Law 97-365) and regulations of the U.S. Department of Labor (29 CFR Part 20), the Occupational Safety and Health Administration is required to assess interest, delinquent charges, and administrative costs for the collection of delinquent penalty debts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

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

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

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


Howard B. Eberts
Area Director


Date