Citation and Notification of Penalty

To:  
REPUBLIC STEEL  
2633 8TH ST. NE  
Canton, OH 44704

Inspection Number: 891561  
Inspection Date(s): 02/22/2013 - 02/22/2013  
Issuance Date: 08/09/2013

Inspection Site:  
2633 8TH ST. NE  
Canton, OH 44704

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.

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

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

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

**Employer Rights and Responsibilities** — The enclosed booklet (OSHA 3000) outlines additional employer rights and responsibilities and should be read in conjunction with this notification.
**Notice to Employees** – The law gives an employee or his/her representative the opportunity to object to any abatement date set for a violation if he/she believes the date to be unreasonable. The contest must be mailed to the U.S. Department of Labor Area Office at the address shown above and postmarked within 15 working days (excluding weekends and Federal holidays) of the receipt by the employer of this Citation and Notification of Penalty.

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

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 08/09/2013. The conference will be held by telephone or at the OSHA office located at 1240 East 9th Street, Room 899, Cleveland, OH 44199 on ________________ at _______________. Employees and/or representatives of employees have a right to attend an informal conference.
CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Company Name: REPUBLIC STEEL  
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704  
Issuance Date: 08/09/2013

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, 1240 East 9th Street, Room 899, Cleveland, OH 44199

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1  Item 1  Type of Violation: Serious

29 CFR 1910.22(b)(1): Aisles and passageways were not kept clear and in good repair, with no obstruction across or in aisles that could create a hazard:

On or about February 22, 2013, the employer failed to ensure employees walking on the floor of the melt shop were not exposed to trip hazards created by protrusions and an uneven walking surface.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
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.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1 Item 2 Type of Violation: Serious

29 CFR 1910.24(f): 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:

On or about February 22, 2013, the employer failed to ensure employees required to access the eccentric bottom tapping platform were protected against accidently falling due to a rise of 21 inches from the first step to the second step.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
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.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1 Item 3 Type of Violation: Serious

29 CFR 1910.27(d)(3): The side rails and rungs of side step ladders did not continue a minimum of 3 1/2 feet above the landing platform:

On or about March 13, 2013, the employer failed to ensure that employees climbing on top of the gantry were protected from a fall due to the ladder having one rail cut off.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/19/2013
Proposed Penalty: $5500.00
Citation and Notification of Penalty

**Company Name:** REPUBLIC STEEL  
**Inspection Site:** 2633 8TH ST. NE, Canton, OH 44704

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

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

On or about February 22, 2013, the employer failed to ensure that employees working around #9 Electric Arc Furnace performing tasks such as, but not limited to, taking the temperature manually and cleaning in and around the furnace wore the correct personal protective equipment to prevent burns (silver shield).

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: 08/19/2013  
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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1 Item 5 Type of Violation: Serious

29 CFR 1910.146(c)(1): The employer did not evaluate the workplace to determine if any spaces were permit-required confined spaces:

On or about February 13, 2013, the employer failed to evaluate the worksite to determine if permit spaces exist.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1 Item 6 Type of Violation: Serious

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

On or about February 13, 2013, the employer failed to ensure that a written permit required space program was developed and implemented for employees entering permit required confined spaces such as, but not limited to; #9 Electric Arc Furnace, dropouts, and horizontal ductwork prior to allowing employees to work in each space.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1 Item 7  Type of Violation: Serious

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

On or about February 13, 2013, the employer failed to ensure that employees entering permit required confined spaces such as but not limited to #9 Electric Arc Furnace, dropouts, and horizontal ductwork were trained prior to allowing employees to work in each space.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
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.
Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 1 Item 8   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:

On or about March 13, 2013, the employer failed to ensure that the 3 phase 460 VAC electrical panel to #4 and #5 ladle dryer combustion air fan motor and controllers was designed for wet locations.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
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.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 1 Type of Violation: Willful

29 CFR 1910.23(a)(3)(ii): Where operating conditions necessitate the feeding of material into any hatchway or chute opening, protection shall be provided to prevent a person from falling through the opening:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 18, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to a fall of approximately 30 feet into the slag pits while taking the temperature of the #9 Electric Arc Furnace manually.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 2 Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred during the week of March 18, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to a fall of approximately 19 feet 8 inches into molten metal while working on the eccentric bottom tapping moveable platform to open the tap hole on the #9 Electric Arc Furnace. To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Date By Which Violation Must be Abated: Corrected During Inspection
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 26338 8TH ST. NE, Canton, OH 44704

Citation 2  Item 3  Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred during the week of April 1, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 20 feet to the ground while working from the east/west platform above the #9 Electric Arc Furnace directing the crane operator to remove and replace electrodes.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/05/2013
Proposed Penalty: $70000.00
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2  Item 4  Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on June 15, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 20 feet to the next level while cleaning the taphole and cleaning up scrap metal on the Eccentric Bottom Tapping Platform. The guardrail is missing on the northwest corner of the platform.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
Proposed Penalty: $70000.00
Company Name: REPUBLIC STEEL

Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 5 Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 10, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 9 feet to the next level while walking/working on the access platforms of scrap pick-up crane #421.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 6 Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on March 25, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 9 feet to the next level while walking/working on the access platforms of scrap pick-up crane #420.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspectio number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

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Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 7 Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 15th, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 9 feet to the next level while walking/working on the access platforms of charging crane #423.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

The employer has been cited for this practice that included: Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.23(c)(1) which is contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about March 26, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about May 9, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
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Company Name: REPUBLIC STEEL
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ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
Proposed Penalty: $70000.00
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 8 Type of Violation: Willful

29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 19, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 30 feet while walking on the catwalk outside the initial charge area.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL  
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 9  Type of Violation: Willful

29 CFR 1910.23(c)(2): Runways four feet or more above floor or ground level were not guarded by standard railings (or the equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 8, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 66 feet while performing walking on the runway access and end truck of PIT crane 440 while performing maintenance.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 10. Type of Violation: Willful

29 CFR 1910.23(c)(2): Runways four feet or more above floor or ground level were not guarded by standard railings (or the equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred during the week of July 1, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 66 feet while performing walking on the runway access and end truck of scrap pick up crane 420 while performing maintenance.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 26338 8TH ST. NE, Canton, OH 44704

Citation 2 Item 11  Type of Violation: Willful

29 CFR 1910.23(c)(2): Runways four feet or more above floor or ground level were not guarded by standard railings (or the equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred during the week of March 11, 2013, at 26338 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 66 feet while performing walking on the runway access and end truck of scrap pick up crane 421 while performing maintenance.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.
Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 26338 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.
ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/13/2013
Proposed Penalty: $70000.00

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
Citation 2 Item 12. Type of Violation: Willful

29 CFR 1910.23(c)(2): Runways four feet or more above floor or ground level were not guarded by standard railings (or the equivalent) and toeboards:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred during the week of May 13, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 66 feet while performing walking on the runway access and end truck of charging crane 422 while performing maintenance.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.
Citation and Notification of Penalty

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 26338 8TH ST. NE, Canton, OH 44704

Citation 2 Item 13 Type of Violation: Willful

29 CFR 1910.132(a): Protective equipment, including personal protective equipment for eyes, face, head, and extremities, protective clothing, respiratory devices, and protective shields and barriers was not provided, used, and/or maintained:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred during the week of June 17, 2013, at 26338 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 12 feet into the furnace while replacing refractory deltas on the roof of #9 Electric Arc Furnace.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about May 9, 2011, with respect to a workplace located at 26338 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 26338TH ST. NE, Canton, OH 44704

Citation 2  Item 14  Type of Violation: Willful

29 CFR 1910.132(a): Protective equipment, including personal protective equipment for eyes, face, head, and extremities, protective clothing, respiratory devices, and protective shields and barriers was not provided, used, and/or maintained:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 11, 2013, at 26338th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 15 feet to a lower level while working on the Mast Arm of the #9 Electric Arc Furnace.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 26338 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 09/05/2013
Proposed Penalty: $70000.00

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: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704

Citation 2 Item 15  Type of Violation: Willful

29 CFR 1910.132(a): Protective equipment, including personal protective equipment for eyes, face, head, and extremities, protective clothing, respiratory devices, and protective shields and barriers was not provided, used, and/or maintained:

The employer does not protect each employee from fall hazards by the use of a fall protective system/devices or other necessary means.

This most recently occurred on July 11, 2013, at 2633 8th Street NE, Canton, Ohio. Employees are exposed to falls of approximately 16 feet to a lower level while climbing off the gantry of the #9 Electric Arc Furnace.

To abate this hazard in the future, the employer must ensure that fall protection devices/systems are used by employees.

Republic Steel dba Republic Engineered Products, was previously cited for a violation of this occupational safety and health standard or an equivalent standard contained in:

OSHA inspection number 313785941, citation 01, item 001, citation 01, item 002 and citation 01 item 005 issued on May 16, 2011, and became final order on or about May 14, 2012, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 313782781, citation 02, Item 001, issued on November 4, 2010, and became final order on or about May 4, 2011, with respect to a workplace located at 1807 East 28th Street, Lorain, Ohio 44055;

OSHA Inspection number 314603846, citation 02, Item 001, issued on December 6, 2010, and became final order on or about July 7, 2011, with respect to a workplace located at 2633 8th Street NE, Canton, Ohio 44704.

Pursuant to 29 CFR 1903.19, the employer must submit documents describing the steps it is taking to ensure compliance, including an explanation of how these steps protect its employees from fall hazards.

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: REPUBLIC STEEL
Inspection Site: 26338 8TH ST. NE, Canton, OH 44704

Citation 3 Item 1  Type of Violation: Repeat

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

On or about February 13, 2013, the employer failed to ensure exposed employees were effectively informed of where permit required confined spaces were in the melt shop such as, but not limited to inside of the #9 Electric Arc Furnace and the horizontal ductwork above the #9 Electric Arc Furnace.

Republic Engineered Products Inc was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.146(c)(2), which was contained in OSHA inspection number 313199960, citation number 01, item number 002a and was affirmed as a final order on November 9, 2009, with respect to a workplace located at 3049 Lake Shore Road, Blasdell, NY 14219.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 08/29/2013
Proposed Penalty: $38500.00

Howard B Eberts
Area Director
DEBT COLLECTION NOTICE

Company Name: REPUBLIC STEEL
Inspection Site: 2633 8TH ST. NE, Canton, OH 44704
Issuance Date: 08/09/2013

Summary of Penalties for Inspection Number 891561
Citation 1, Serious $50000.00
Citation 2, Willful $105000.00
Citation 3, Repeat $38500.00
TOTAL PROPOSED PENALTIES $1138500.00

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.

OSHA does not agree to any restrictions or conditions or endorsements put on any check or money order 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.

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**Signed:**

[Signature]

**Date:** 8/9/13

Howard B. Eberts

Area Director