

STATE OF INDIANA)
) SS:
COUNTY OF MARION)

BEFORE THE IOSHA BOARD OF
SAFETY REVIEW
CASE DOCKET NO. 16-026 & 16-027

IN THE MATTER OF:)
)
THE COMMISSIONER OF LABOR,)
)
Complainant,)
)
v.)
)
U.S. STEEL GARY COMPLEX)
AND ITS SUCCESSORS,)
)
Respondent.)

FILED

DEC 01 2017

Indiana Board of
Safety Review

AGREED ENTRY

The parties to the above-captioned proceeding, the Commissioner of the Indiana Department of Labor (hereinafter "Complainant") and U.S. Steel Gary Complex (hereinafter "Respondent"), through their duly authorized representatives, desiring to enter into this Agreed Entry as final settlement of this matter, do hereby stipulate and agree as follows:

PART I.

1. From June 16, 2016, through August 4, 2016, and August 4, 2016, through September 30, 2016, for case nos. 16-026 and 16-027 respectively, authorized employees of the Indiana Department of Labor conducted an inspection at the Respondent's worksite located at 1 N. Broadway 91E2, Gary, Indiana 46402.

2. On October 4 and 13, 2016, Complainant issued a Safety Order and Notification of Penalty (hereinafter "Safety Order") resulting from Indiana Department of Labor Inspection Nos. 318014636 and 318016367 respectively and alleging that Respondent had violated the Indiana Occupational Safety and Health Act (IC 22-8-1.1 *et seq.*) or the standards or rules thereunder.

The Safety Orders for case no. 16-026 and 16-027 are attached hereto as Exhibit A and B respectively and are incorporated herein.

3. On or about October 27, 2016, and November 4, 2016, for case no. 16-026 and 16-027 respectively, Respondent duly and timely petitioned for review of the Safety Orders.

PART II.

4. The Safety Order for 16-026 consists of Safety Order 1, Item Nos. 1, 2, 3, and 4; and the Safety Order for 16-027 consists of Safety Order 1, Item Nos. 1a and 1b.

5. For 16-026, Safety Order 1, Item 1 alleges a "Serious" violation of 29 CFR 1910.332(b)(3)(i) and assesses a total penalty of Seven Thousand Dollars (\$7,000).

6. For 16-06, Safety Order 1, Item 2 alleges a "Serious" violation of 29 CFR 1910.333(a)(1) and assesses a total penalty of Seven Thousand Dollars (\$7,000).

7. For 16-026, Safety Order 1, Item 3 alleges a "Serious" violation of 29 CFR 1910.333(b)(2)(iv)(B) and assesses a total penalty of Seven Thousand Dollars (\$7,000).

8. For 16-026, Safety Order 1, Item 4 alleges a "Serious" violation of 29 CFR 1910.333(c)(5) and assesses a total penalty of Seven Thousand Dollars (\$7,000).

9. The total assessed penalty for 16-026, Safety Order 1 is Twenty-Eight Thousand Dollars (\$28,000).

10. For 16-027, Safety Order 1, Item 1a alleges a "Serious" violation of 29 CFR 1910.332(b)(1) and assesses a total shared penalty, grouped with Item 1b, of Four Thousand Five Hundred Dollars (\$4,500).

11. For 16-027, Safety Order 1, Item 1b alleges a "Serious" violation of 29 CFR 1910.333(a)(1) and assesses no additional penalty above what is assessed in Item 1a.

12. The total assessed penalty for 16-027, Safety Order 1 is Four Thousand Five Hundred

Dollars (\$4,500).

13. The total assessed penalty for 16-026, Safety Order 1 and 16-027, Safety Order 1 combined is Thirty-Two Thousand Five Hundred Dollars (\$32,500).

PART III.

14. The Safety Orders are hereby amended as follows.

15. For 16-026, Safety Order 1, Item 1 is deleted in its entirety.

16. For 16-026, Safety Order 1, Item 2 is upheld as a "Serious" violation as cited, but the penalty is reduced to Five Thousand Five Hundred Dollars (\$5,500).

17. For 16-026, Safety Order 1, Item 3 is upheld as a "Serious" violation as cited, but the penalty is reduced to Five Thousand Five Hundred Dollars (\$5,500).

18. For 16-026, Safety Order 1, Item 4 is deleted in its entirety.

19. The agreed total penalty for 16-026, Safety Order 1 is Eleven Thousand Dollars (\$11,000).

20. For 16-027, Safety Order 1, Item 1a is upheld as a "Serious" violation as cited, but the penalty is reduced to Three Thousand Dollars (\$3,000).

21. For 16-027, Safety Order 1, Item 1b is deleted in its entirety.

22. The agreed total penalty for 16-027, Safety Order 1 is Three Thousand Dollars (\$3,000).

23. The AGREED total penalty for all violations and all subparts thereunder, subject to this Agreed Entry, is Fourteen Thousand Dollars (\$14,000).

24. As abatement and additional safety improvement, Respondent has completed all of the corrective action items attached hereto as Exhibit C.

25. Additional safety improvement also consists of the Company's issuance in August

2016 of its Safe Electrical Work Practices Standard Safety Practice, which includes provisions relating to compliance with electrical safety work practices, training documentation, and auditing.

26. It is understood and agreed by the Respondent and Complainant that this Agreed Entry and attachments will constitute a final, enforceable OSHA Safety Order(s) and penalties for the purposes of the Indiana Occupational Safety and Health Act ("Act").

27. Respondent confirms Complainant's right to re-inspect its workplaces, in accordance with the Act, and to verify abatement of the alleged violations.

28. Respondent hereby withdraws its petition for review previously filed in this matter.

PART IV.

29. Nothing contained in this Agreed Entry shall be construed to affect Complainant's interpretation of the Act or any standard or regulation enforced pursuant thereto or the applicable classification thereof.

30. Except for this agreement, and matters arising out of this agreement and any other subsequent IOSHA proceedings between the parties, none of the foregoing agreements, statements, findings, and actions taken by the Respondent shall be deemed an admission by Respondent of the allegations contained within the Safety Order(s) and Notification(s) of Penalty. The agreements, statements, findings, and actions taken herein are made in order to compromise and settle this matter economically and amicably, and they shall not be used for any other purpose, except as herein stated.

31. The invalidity or unenforceability of any section, subsection, clause or provision of this Agreed Entry does not affect the remaining sections, subsections, clauses, or provisions of this Agreed Entry.

32. Respondent, upon full execution of this Agreed Entry, will post this Agreed Entry for three (3) working days or until abatement is completed, whichever period is longer, pursuant to Board of Safety Review Rules of Procedure, 615 IAC 1-2-18(b)(3)(C).

AGREED this 27th day of October, 2017.

U.S. STEEL GARY COMPLEX

By: 

Printed: Christopher Petrucci

Title: Director Safety + IH

COMMISSIONER OF LABOR

By: 

Julie C. Alexander,
Director General Industry –
IOSHA

Approved as to Form:

By: 

Michael P. Duff,
Counsel for Respondent

By: 

J. Anthony Hardman,
Counsel for Complainant

Indiana Department of Labor

Indiana Occupational Safety and Health Administration
402 West Washington St - Room W195
Indianapolis, IN 46204
Phone: 317-232-2691 FAX: (317)233-3790



Certified mail # 91719000052720 00641721 10-4-16 JTO

Safety Order and Notification of Penalty

To:
US Steel Gary Complex
1 North Broadway, 91E2
Gary, IN 46402

Inspection Number: 318014636
CSHO ID: A9888
Optional Report No.: 22-16
Inspection Date(s): 6/16/2016 - 8/4/2016
Issuance Date: 10/4/2016

Inspection Site:
1 North Broadway 9E2
Gary, IN 46402

The violation(s) described in this Safety Order 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.

An inspection of your place of employment has revealed conditions which we believe do not comply with the provisions of the Indiana Occupational Safety and Health Act (Indiana Code Chapter 22-8-1.1) or the standards or rules adopted thereunder. Accordingly, enclosed please find safety order(s) and notification(s) of penalty describing such violation(s) with references to applicable standards, rules, or provisions of the statute and stating the amount of any penalty(ies).

Informal Conference - Please be advised that it may be possible to informally settle any potential dispute without initiating the more elaborate proceedings brought on by a petition for review. Prior to filing a petition for review, you may request an informal conference concerning any of the results of the inspection (safety orders, penalties, abatement dates, etc.) by contacting the Indiana Department of Labor/IOSHA, preferably by telephone, in a prompt manner. Please be advised that a request for an informal conference cannot extend the fifteen working day period for filing a petition for review. Informal conferences frequently resolve any possible disputes, and therefore you are urged to take advantage of this opportunity. Because of the limited time period and in order to facilitate scheduling, any requests for an informal conference should be made promptly upon your receipt of the safety order(s) and notification(s) of penalty.

Right to Contest - You are hereby also notified that you are entitled to seek administrative review of the safety order(s), penalty(ies), or both by filing a written petition for review at the above address postmarked within fifteen working days of your receipt of the safety order(s) and notification(s) of penalty. ("Working days" means Mondays through Fridays, but does not include Saturdays, Sundays, legal holidays under a state statute or days on which the Indiana Department of Labor's offices are closed during regular business hours). If you do not file such a petition for review (contest), the safety order(s)

and penalty(ies) shall be deemed final orders of the Board of Safety Review and not subject to review by any court or agency. The issuance of a safety order does not constitute a finding that a violation has occurred unless no petition for review is filed, or if a petition for review (contest) is filed, it must contain a statement of its basis and should reference the above inspection number. Upon receipt of your petition for review, we will affirm, amend or dismiss the safety order(s) and notification(s) of penalty. If we affirm, your petition for review will be granted (unless it was not timely) and the dispute will be certified by the Board of Safety Review for further proceedings. The Board of Safety Review is an independent agency appointed by the governor with authority to conduct hearings and to issue decisions concerning disputed safety order(s) and notification(s) of penalty. If we amend the safety order(s) or notification(s) of penalty, your petition for review shall be deemed moot. However, you will then be given an opportunity to file a petition for review concerning the amended safety order(s) and notification(s) of penalty.

Please be advised that an employee or representative of employees may file a petition for review to contest the reasonableness of the time stated in the safety order(s) for the abatement of any violation.

Posting - Upon receipt of any safety order(s) you are required to post such safety order(s), or a copy thereof, unedited, at or near each place an alleged violation referred to in the safety order(s) occurred. However, if your operations are such that it is not practicable to post the safety order(s) at or near each place of alleged violation, such safety order(s) shall be posted, unedited, in a prominent place where it will be readily observable by all affected employees. For example, if you are engaged in activities which are physically dispersed, the safety order(s) may be posted at the location from which the employees operate to carry out their activities. You must take steps to ensure that the safety order is not altered, defaced, or covered by other material. Posting shall be until the violation is abated, or for three working days, whichever is longer.

Penalties - Penalties are due within fifteen (15) working days of receipt of this notification unless contested. Abatement does not constitute payment of penalties.

Abatement - The conditions cited in the safety order(s) must be corrected (abated) on or before the date shown for each item on the safety order(s) and notification(s) of penalty unless:

(1) You file a petition for review concerning the violation, in which case the full abatement period shall commence from the issuance of a final decision by the Board of Safety Review or the courts which requires compliance with the safety order; or

(2) The abatement period is extended by the granting of a petition for modification of abatement date.

PMAs - The petition for modification of abatement date is a manner in which you may seek additional time to correct (abate) a violation without having to file a petition for review concerning the safety order, or after the expiration of the time period to file such a petition for review when it becomes apparent that you need extra time to abate the violation. A petition for modification of abatement date shall be in writing and shall include the following information:

(1) All steps you have taken, and the dates of such actions, in an effort to achieve compliance

during the prescribed abatement period.

(2) The specific additional abatement time necessary in order to achieve compliance.

(3) The reasons such additional time is necessary, including the unavailability of professional or technical personnel or of materials and equipment, or because necessary construction or alteration of facilities cannot be completed by the original abatement date.

(4) All available interim steps being taken to safeguard employees against the cited hazard during the abatement period.

(5) A certification that a copy of the petition has been posted, and if appropriate, served on the authorized representative of affected employees, and a certification of the date upon which such posting and service was made.

A petition for modification of abatement date shall be filed with the Indiana Department of Labor/IOSHA no later than the close of the next working day following the date on which abatement was originally required. A later-filed petition shall be accompanied by the employer's statement of exceptional circumstances explaining the delay. A copy of such petition shall be posted in a conspicuous place where all affected employees will have notice thereof or near such location where the violation occurred. The petition shall remain posted until the time period for the filing of a petition for review of the Commissioner's granting or denying the petition expires. Where affected employees are represented by an authorized representative, said representative shall be served a copy of such petition.

Notification of Corrective Action - Correction of the alleged violations which have an abatement period of thirty (30) days or less should be reported in writing to us promptly upon correction. A "Letter of Abatement" form and an "Abatement Photographs" worksheet are enclosed for your assistance in providing adequate documentation of abatement. Reports of corrections should show specific corrective action on each alleged violation and the date of such action. On alleged violations with abatement periods of more than thirty (30) days, a written progress report should be submitted, detailing what has been done, what remains to be done, and the time needed to fully abate each such violation. When the alleged violation is fully abated, we should be so advised. Timely correction of an alleged violation does not affect the initial proposed penalty..

Followup Inspections - Please be advised that a followup inspection may be made for the purpose of ascertaining that you have posted the safety order(s) and corrected the alleged violations. Failure to correct an alleged violation may result in additional penalties for each day that the violation has not been corrected.

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 Indiana Department of Labor/IOSHA at the address shown above.

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 Indiana Department of Labor/IOSHA at the address shown above within fifteen (15) working days (excluding weekends and State holidays) or receipt by the employer of this safety order and penalty.

If you wish additional information, you may direct such requests to us at the address or telephone number stated above.

Indiana Department of Labor

NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with IOSHA to discuss the safety order(s) issued on 10/4/2016. The conference will be held at the IOSHA office located at 402 West Washington Street, Room W195, Indianapolis, IN 46204 on _____ at _____. Employees and/or representatives of employees have a right to attend an informal conference.

Indiana Department of Labor
Occupational Safety and Health Administration

Inspection Number: 318014636
Inspection Date(s): 6/16/2016 - 8/4/2016
Issuance Date: 10/4/2016
CSHO ID: A9888
Optional Report No.: 22-16

Safety Order and Notification of Penalty

Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 9E2, Gary, IN 46402

Safety Order 01 Item 001

Type of Violation: Serious

29 CFR 1910.332(b)(3)(i): Qualified persons (i.e., those permitted to work on or near exposed energized parts) shall, at a minimum, be trained in and familiar with the skills and techniques necessary to distinguish exposed live parts from other parts of electric equipment:

#1 Caster, Westinghouse basement - An electrical maintenance technician (MTE) was performing work to change out the 250 volt fuse holder (direct current) on the backside of the VV3 cabinet. While performing this work, it was not determined that the 120 volt programmable logic control and the 480 volt transformer were energized.

Date By Which Violation Must Be Abated: 11/7/2016
Proposed Penalty: \$7,000.00

Indiana Department of Labor
Occupational Safety and Health Administration

Inspection Number: 318014636
Inspection Date(s): 6/16/2016 - 8/4/2016
Issuance Date: 10/4/2016
CSHO ID: A9888
Optional Report No.: 22-16

Safety Order and Notification of Penalty

Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 9E2, Gary, IN 46402

Safety Order 01 Item 002 **Type of Violation: Serious**

29 CFR 1910.333(a)(1): Live parts to which an employee may be exposed were not deenergized before the employee works on or near them, unless the employer can demonstrate that deenergizing introduces additional or increased hazards or is infeasible due to equipment design or operational limitations:

#1 Caster, Westinghouse basement - An electrical maintenance technician (MTE) was performing work to change out the 250 volt fuse holder (direct current) on the backside of the VV3 cabinet. While performing this work, the 120 volt programmable logic control and the 480 volt transformer were energized.

Date By Which Violation Must Be Abated: **11/7/2016**
Proposed Penalty: **\$7,000.00**

Indiana Department of Labor
Occupational Safety and Health Administration

Inspection Number: 318014636
Inspection Date(s): 6/16/2016 - 8/4/2016
Issuance Date: 10/4/2016
CSHO ID: A9888
Optional Report No.: 22-16

Safety Order and Notification of Penalty

Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 9E2, Gary, IN 46402

Safety Order 01 Item 003 **Type of Violation: Serious**

29 CFR 1910.333(b)(2)(iv)(B): Before circuits or equipment was worked as deenergized, a qualified person did not use test equipment to test the circuit elements and electrical parts of equipment to which employees would be exposed and did not verify that the circuit elements and equipment parts were deenergized:

#1 Caster, Westinghouse basement - An electrical maintenance technician (MTE) was performing work to change out the 250 volt fuse holder (direct current) on the backside of the VV3 cabinet. While performing this work, the 120 volt programmable logic control and the 480 volt transformer were energized. The programmable logic control and transformer were in the same cabinet and not tested to determine whether they were energized.

Date By Which Violation Must Be Abated: **11/7/2016**
Proposed Penalty: **\$7,000.00**

Indiana Department of Labor
Occupational Safety and Health Administration

Inspection Number: 318014636
Inspection Date(s): 6/16/2016 - 8/4/2016
Issuance Date: 10/4/2016
CSHO ID: A9888
Optional Report No.: 22-16

Safety Order and Notification of Penalty

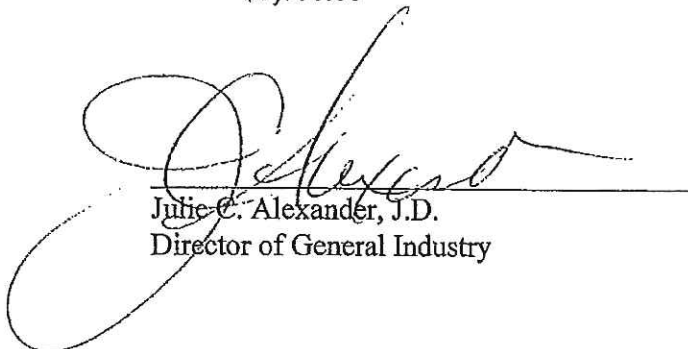
Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 9E2, Gary, IN 46402

Safety Order 01 Item 004 **Type of Violation: Serious**

29 CFR 1910.333(c)(5): When an employee worked in a confined or enclosed space (such as a manhole or vault) that contained exposed energized parts, the employer did not provide and/or the employee did not use protective shields, protective barriers, or insulating materials as necessary to avoid inadvertent contact with these parts:

#1 Caster, Westinghouse basement - An electrical maintenance technician (MTE) was performing work to change out the 250 volt fuse holder (direct current) on the backside of the VV3 cabinet. While performing this work, the 120 volt programmable logic control and the 480 volt transformer were energized. The approximate dimensions of the VV3 cabinet were 2 feet wide, 2 feet deep, and 6 feet tall.

Date By Which Violation Must Be Abated: **11/7/2016**
Proposed Penalty: **\$7,000.00**


Julie C. Alexander, J.D.
Director of General Industry

Indiana Department of Labor

Indiana Occupational Safety and Health Administration
402 West Washington St - Room W195
Indianapolis, IN 46204
Phone: (317)232-2691 FAX: (317)233-3790



INVOICE/DEBT COLLECTION NOTICE

Company Name: US Steel Gary Complex
Inspection Site: I North Broadway 9E2, Gary, IN 46402
Issuance Date: 10/4/2016

Summary of Penalties for Inspection Number: 318014636

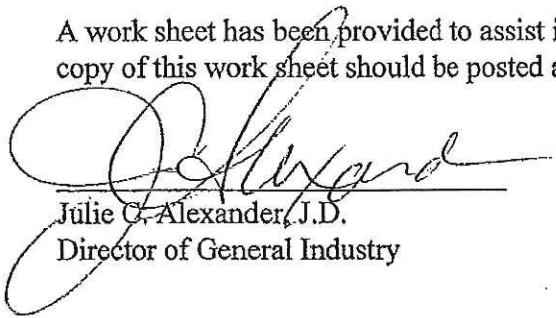
Safety Order 1, Serious = \$28,000.00
TOTAL PENALTIES = \$28,000.00

Penalties are due within fifteen (15) working days of receipt of this notification unless contested. Make your check or money order payable to: "Indiana DOL/IOSHA". Please indicate IOSHA's Inspection Number (indicated above) on the remittance.

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

Corrective action, taken by you for each alleged violation should be submitted to this office on or about the abatement dates indicated on the Safety Order and Notification of Penalty.

A work sheet has been provided to assist in providing the required abatement information. A completed copy of this work sheet should be posted at the worksite with the safety order(s).


Julie C. Alexander, J.D.
Director of General Industry

10/4/16
Date

Indiana Department of Labor

Indiana Occupational Safety and Health Administration
402 West Washington St - Room W195
Indianapolis, IN 46204
Phone: 317-232-2691 FAX: (317)233-3790



Certified mail # 917190 00052720 0064 4487 10-13-16 JG

Safety Order and Notification of Penalty

To:
US Steel Gary Complex
1 North Broadway, 91E2
Gary, IN 46402

Inspection Number: 318016367
CSHO ID: A9888
Optional Report No.: 28-16
Inspection Date(s): 8/4/2016 - 9/30/2016
Issuance Date: 10/13/2016

Inspection Site:
1 North Broadway 91E2
Gary, IN 46402

The violation(s) described in this Safety Order 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.

An inspection of your place of employment has revealed conditions which we believe do not comply with the provisions of the Indiana Occupational Safety and Health Act (Indiana Code Chapter 22-8-1.1) or the standards or rules adopted thereunder. Accordingly, enclosed please find safety order(s) and notification(s) of penalty describing such violation(s) with references to applicable standards, rules, or provisions of the statute and stating the amount of any penalty(ies).

Informal Conference - Please be advised that it may be possible to informally settle any potential dispute without initiating the more elaborate proceedings brought on by a petition for review. Prior to filing a petition for review, you may request an informal conference concerning any of the results of the inspection (safety orders, penalties, abatement dates, etc.) by contacting the Indiana Department of Labor/IOSHA, preferably by telephone, in a prompt manner. Please be advised that a request for an informal conference cannot extend the fifteen working day period for filing a petition for review. Informal conferences frequently resolve any possible disputes, and therefore you are urged to take advantage of this opportunity. Because of the limited time period and in order to facilitate scheduling, any requests for an informal conference should be made promptly upon your receipt of the safety order(s) and notification(s) of penalty.

Right to Contest - You are hereby also notified that you are entitled to seek administrative review of the safety order(s), penalty(ies), or both by filing a written petition for review at the above address postmarked within fifteen working days of your receipt of the safety order(s) and notification(s) of penalty. ("Working days" means Mondays through Fridays, but does not include Saturdays, Sundays, legal holidays under a state statute or days on which the Indiana Department of Labor's offices are closed during regular business hours). If you do not file such a petition for review (contest), the safety order(s)

and penalty(ies) shall be deemed final orders of the Board of Safety Review and not subject to review by any court or agency. The issuance of a safety order does not constitute a finding that a violation has occurred unless no petition for review is filed, or if a petition for review (contest) is filed, it must contain a statement of its basis and should reference the above inspection number. Upon receipt of your petition for review, we will affirm, amend or dismiss the safety order(s) and notification(s) of penalty. If we affirm, your petition for review will be granted (unless it was not timely) and the dispute will be certified by the Board of Safety Review for further proceedings. The Board of Safety Review is an independent agency appointed by the governor with authority to conduct hearings and to issue decisions concerning disputed safety order(s) and notification(s) of penalty. If we amend the safety order(s) or notification(s) of penalty, your petition for review shall be deemed moot. However, you will then be given an opportunity to file a petition for review concerning the amended safety order(s) and notification(s) of penalty.

Please be advised that an employee or representative of employees may file a petition for review to contest the reasonableness of the time stated in the safety order(s) for the abatement of any violation.

Posting - Upon receipt of any safety order(s) you are required to post such safety order(s), or a copy thereof, unedited, at or near each place an alleged violation referred to in the safety order(s) occurred. However, if your operations are such that it is not practicable to post the safety order(s) at or near each place of alleged violation, such safety order(s) shall be posted, unedited, in a prominent place where it will be readily observable by all affected employees. For example, if you are engaged in activities which are physically dispersed, the safety order(s) may be posted at the location from which the employees operate to carry out their activities. You must take steps to ensure that the safety order is not altered, defaced, or covered by other material. Posting shall be until the violation is abated, or for three working days, whichever is longer.

Penalties - Penalties are due within fifteen (15) working days of receipt of this notification unless contested. Abatement does not constitute payment of penalties.

Abatement - The conditions cited in the safety order(s) must be corrected (abated) on or before the date shown for each item on the safety order(s) and notification(s) of penalty unless:

(1) You file a petition for review concerning the violation, in which case the full abatement period shall commence from the issuance of a final decision by the Board of Safety Review or the courts which requires compliance with the safety order; or

(2) The abatement period is extended by the granting of a petition for modification of abatement date.

PMAs - The petition for modification of abatement date is a manner in which you may seek additional time to correct (abate) a violation without having to file a petition for review concerning the safety order, or after the expiration of the time period to file such a petition for review when it becomes apparent that you need extra time to abate the violation. A petition for modification of abatement date shall be in writing and shall include the following information:

(1) All steps you have taken, and the dates of such actions, in an effort to achieve compliance

during the prescribed abatement period.

(2) The specific additional abatement time necessary in order to achieve compliance.

(3) The reasons such additional time is necessary, including the unavailability of professional or technical personnel or of materials and equipment, or because necessary construction or alteration of facilities cannot be completed by the original abatement date.

(4) All available interim steps being taken to safeguard employees against the cited hazard during the abatement period.

(5) A certification that a copy of the petition has been posted, and if appropriate, served on the authorized representative of affected employees, and a certification of the date upon which such posting and service was made.

A petition for modification of abatement date shall be filed with the Indiana Department of Labor/IOSHA no later than the close of the next working day following the date on which abatement was originally required. A later-filed petition shall be accompanied by the employer's statement of exceptional circumstances explaining the delay. A copy of such petition shall be posted in a conspicuous place where all affected employees will have notice thereof or near such location where the violation occurred. The petition shall remain posted until the time period for the filing of a petition for review of the Commissioner's granting or denying the petition expires. Where affected employees are represented by an authorized representative, said representative shall be served a copy of such petition.

Notification of Corrective Action - Correction of the alleged violations which have an abatement period of thirty (30) days or less should be reported in writing to us promptly upon correction. A "Letter of Abatement" form and an "Abatement Photographs" worksheet are enclosed for your assistance in providing adequate documentation of abatement. Reports of corrections should show specific corrective action on each alleged violation and the date of such action. On alleged violations with abatement periods of more than thirty (30) days, a written progress report should be submitted, detailing what has been done, what remains to be done, and the time needed to fully abate each such violation. When the alleged violation is fully abated, we should be so advised. Timely correction of an alleged violation does not affect the initial proposed penalty..

Followup Inspections - Please be advised that a followup inspection may be made for the purpose of ascertaining that you have posted the safety order(s) and corrected the alleged violations. Failure to correct an alleged violation may result in additional penalties for each day that the violation has not been corrected.

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 Indiana Department of Labor/IOSHA at the address shown above.

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 Indiana Department of Labor/IOSHA at the address shown above within fifteen (15) working days (excluding weekends and State holidays) or receipt by the employer of this safety order and penalty.

If you wish additional information, you may direct such requests to us at the address or telephone number stated above.

Indiana Department of Labor

NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with IOSHA to discuss the safety order(s) issued on 10/13/2016. The conference will be held at the IOSHA office located at 402 West Washington Street, Room W195, Indianapolis, IN 46204 on _____ at _____. Employees and/or representatives of employees have a right to attend an informal conference.

Indiana Department of Labor
Occupational Safety and Health Administration

Inspection Number: 318016367
Inspection Date(s): 8/4/2016 - 9/30/2016
Issuance Date: 10/13/2016
CSHO ID: A9888
Optional Report No.: 28-16

Safety Order and Notification of Penalty

Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 91E2, Gary, IN 46402

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

Safety Order 01 Item 001a **Type of Violation: Serious**

29 CFR 1910.332(b)(1): Employees were not trained in and familiar with the safety-related work practices required by 1910.331 through 1910.335 that pertained to their respective job assignments:

#14 Blast Furnace Hoist House - A maintenance technician - electrical (MTE) was drilling holes into the metal MCC cabinet TPS5 to replace a light fixture. The MTE was not effectively trained to identify the need to protect the top of the cabinet from metal shavings that were created during the drilling. The contact between the metal shavings and the conductor resulted in an arc flash.

Date By Which Violation Must Be Abated:
Proposed Penalty:

Corrected During Inspection
\$4,500.00

Indiana Department of Labor
Occupational Safety and Health Administration

Inspection Number: 318016367
Inspection Date(s): 8/4/2016 - 9/30/2016
Issuance Date: 10/13/2016
CSHO ID: A9888
Optional Report No.: 28-16

Safety Order and Notification of Penalty

Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 91E2, Gary, IN 46402

Safety Order 01 Item 001b

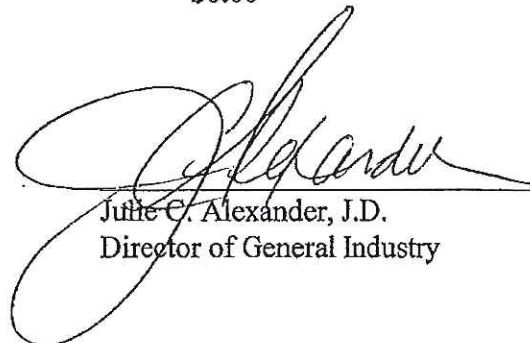
Type of Violation: **Serious**

29 CFR 1910.333(a)(1): Live parts to which an employee may be exposed were not deenergized before the employee works on or near them, unless the employer can demonstrate that deenergizing introduces additional or increased hazards or is infeasible due to equipment design or operational limitations:

#14 Blast Furnace Hoist House - A maintenance technician - electrical (MTE) was drilling holes into the metal MCC cabinet TPS5 to replace a light fixture. The MTE was working near live parts as the feed into the 480 volt breaker was not deenergized. Metal shavings came in contact with the conductor resulting in an arc flash.

Date By Which Violation Must Be Abated:
Proposed Penalty:

Corrected During Inspection:
\$0.00



Julie C. Alexander, J.D.
Director of General Industry

Indiana Department of Labor

Indiana Occupational Safety and Health Administration
402 West Washington St - Room W195
Indianapolis, IN 46204
Phone: (317)232-2691 FAX: (317)233-3790



INVOICE/DEBT COLLECTION NOTICE

Company Name: US Steel Gary Complex
Inspection Site: 1 North Broadway 91E2, Gary, IN 46402
Issuance Date: 10/13/2016

Summary of Penalties for Inspection Number: 318016367

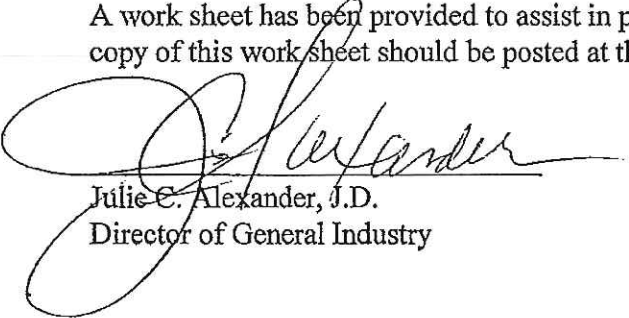
Safety Order 1, Serious = \$4,500.00
TOTAL PENALTIES = \$4,500.00

Penalties are due within fifteen (15) working days of receipt of this notification unless contested. Make your check or money order payable to: "Indiana DOL/IOSHA". Please indicate IOSHA's Inspection Number (indicated above) on the remittance.

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

Corrective action, taken by you for each alleged violation should be submitted to this office on or about the abatement dates indicated on the Safety Order and Notification of Penalty.

A work sheet has been provided to assist in providing the required abatement information. A completed copy of this work sheet should be posted at the worksite with the safety order(s).


Julie C. Alexander, J.D.
Director of General Industry

Date

10/13/16

Corrective Action	Completion Date
Develop a general Safe Job Procedure (SJP) for "Lockout, testing, and protection for de-energized and energized circuits or equipment." Include electrical danger zone identification, danger zone lockouts, testing for known and unknown energy sources in the danger zone, and protection from energized circuits when present. SJP must clearly communicate that appropriate NFPA70E required Arc Flash PPE and/or energized circuit protection (i.e. approved insulating materials) must be used when working adjacent to energized circuits.	7/8/2016
Contact all electrical employees on general SJP for "Lockout, testing, and protection for de-energized and energized circuits or equipment" annually through a mandatory contact for initial contact and monthly safety packets going forward.	8/30/2016
Inspect VV3 Floating Roll electrical circuit for any energized connections following lockout per ECP and safe electrical work practices	6/15/2016
Establish a VV3 specific lock box for remediation and repairs	6/15/2016
Revise the floating roll ECP (3520C101ECP) to include 480VAC circuit breaker 1-1C29 and PLC control power	6/15/2016
Issue and obtain signoff from #1 Caster MTEs on contact (Steel Producing 2016-06-01) detailing the modifications to the floating rolls ECP, 3520C101 ECP	8/8/2016
Install warning signs for the 480VAC circuit breaker line side connections in drive cabinets VV1, VV2, VV3, and VV5	6/24/2016
Insulate or re-route the line side cable connections in drive side cabinets VV1, VV2, VV3, and VV5	6/24/2016
Replace 480V circuit breaker 1-1C29	6/15/2016
Inspect and test the replaced circuit breaker 1-1C29	6/16/2016
Update #1 Caster MTE Job Qualification Record listing to identify specific documents.	8/16/2016
Ensure that the NFPA70E three-year refresher training is in place and required for all electrical employees.	9/28/2016
Re-evaluate Arc Flash Assessment for #1 Caster Westinghouse basement and label cabinets with Arc Flash Protection requirements.	1/31/2017