Occupational Safety and Health Administration 1648 Tri Park Way, Appleton, WI 54914

Phone: 920-734-4521 Fax: 920-734-2661



# Citation and Notification of Penalty

To:

LUNDA CONSTRUCTION CO. PO Box 669, Black River Falls, WI 54615

**Inspection Site:** 

Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901 **Inspection Number:** 504978

Inspection Date(s): 07/05/2012 - 10/25/2012

**Issuance Date:** 12/27/2012

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

This Citation and Notification of Penalty (this Citation) describes violations of the Occupational Safety and Health Act of 1970. The penalty(ies) listed herein is (are) based on these violations. You must abate the violations referred to in this Citation by the dates listed and pay the penalties proposed, unless within 15 working days (excluding weekends and Federal holidays) from your receipt of this Citation and Notification of Penalty you 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. <u>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.</u>

**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.

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



# NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been so	heduled with OSHA to d	iscuss the citation(s) issued on
12/27/2012. The conference will be	held at the OSHA office	located at 1648 Tri Park Way,
Appleton, WI 54914 on	at	Employees and/or
representatives of employees have a	a right to attend an inform	nal conference.

#### CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

**Inspection Number: 504978** 

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

Issuance Date: 12/27/2012

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, 1648 Tri Park Way, Appleton, WI 54914

Citation Number By (Method of Abate	and Item Number ment):	was corrected on
Citation Number By (Method of Abate	ment):	was corrected on
Citation Number By (Method of Abate	ment):	was corrected on
Citation Number By (Method of Abate	and Item Number	was corrected on
Citation Number By (Method of Abate	and Item Number ment):	was corrected on
Citation Number By (Method of Abate	ment):	was corrected on
		document is accurate and that the affected employees and thei
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

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date:** 12/27/2012



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

Citation 1 Item 1 Type of Violation: Serious

29 CFR 1926.1417(u)(1): The crane was allowed to travel with a suspended load when the manufacturer prohibited the practice.

On or about July 5, 2012 a Terex HC110 crawler crane positioned on a barge was used as part of a multiple crane lift in order to set bridge girders over Lake Butte des Morts, Bridge B-70-266. The crane was allowed to travel while hoisting the load, which was contrary to manufacturer's instructions. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated: Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date:** 12/27/2012



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

Citation 1 Item 2 Type of Violation: Serious

29 CFR 1926.1419(e): The signals used (hand, voice, audible, or new), and the means of transmitting the signals to the operator (such as direct line of sight, video, radio, etc.), were not suitable for the site conditions.

On or about July 5, 2012 the employer did not ensure that all persons involved in conducting a multiple crane lift over Lake Butte des Morts, Bridge B-70-266 Span 5, were able to communicate effectively with each other. The American 9299 crane was positioned such that the operator could not communicate with the operator of the Terex HC110. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated: Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date:** 12/27/2012



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

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

29 CFR 1926.1430(d): The employer did not train each competent person and each qualified person regarding the requirements of this subpart applicable to their respective roles.

On or about July 5, 2012, the employer did not ensure that competent persons and qualified persons involved in the placement of bridge girders over Lake Butte des Morts, Bridge B-70-266, were trained on the requirements associated with multiple crane lifts. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated: Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date:** 12/27/2012



## Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

<u>Citation 1 Item 4</u> Type of Violation: **Serious** 

29 CFR 1926.1432(a)(2): The multiple crane lift plan was not designed to ensure all of the requirements of this subpart were met.

On or about July 5, 2012 the multiple crane lift plan developed for the placement of bridge girders over Lake Butte des Morts, Bridge B-70-266, did not ensure that a lift director was designated, a meeting was held with all workers involved in the activity prior to beginning and after any changes were made and adequate means of communication were determined. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated: Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date: 12/27/2012** 



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

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

Citation 1 Item 5 a Type of Violation: Serious

29 CFR 1926.1437(n)(5): The physical attachment, corralling, rail system, or centerline cable system did not meet the requirements of options 1 through 4 of this section, or meet the requirements of paragraph (n)(5)(v) of this section.

On and about July 5, 2012, the employer did not ensure that either the Terex HC110 or American 9299 crawler cranes placed on barges were properly secured to prevent rolling, sliding, or shifting away from its proper location. The crane was secured to the track beams set on timbers and not secured to the deck of the barge. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated: Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date:** 12/27/2012



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

**Inspection Site:** Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

Citation 1 Item 5 b Type of Violation: Serious

29 CFR 1926.1437(n)(5)(v): The systems/means of securement of the crane to the barge used to comply with options 1-4 of this section were not designed by a qualified person familiar with floating crane/derrick design.

On and about July 5, 2012 the Terex HC 110 crawler crane on the south barge and the American 9299 crawler crane on the north barge were not secured to the barges by any of the means listed in options 1-4 and were not designed by a qualified person as described in this section. Thereby, employees were exposed to hazards from crane and load failure.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated:

02/19/2013

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date: 12/27/2012** 



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

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

# Citation 2 Item 1 a Type of Violation: Willful

29 CFR 1926.1432(b)(1): The multiple crane lift was not directed by a person who met the criteria for both a competent and qualified person, or by a competent person who is assisted by one or more qualified persons (lift director):

On or about July 5, 2012, a multiple crane lift of bridge girders over Lake Butte des Morts, Bridge B-70-266, was not directed by a person who was both competent and qualified to act as the lift director. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated: Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date:** 12/27/2012



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

# Citation 2 Item 1 b Type of Violation: Willful

29 CFR 1926.1432(b)(2): The lift director did not review the multiple crane lift plan in a meeting with all workers who were involved with the operation.

On or about July 5, 2012, a lift director did not review the multiple crane lift plan in a meeting with all employees who were involved in the placement of bridge girders over Lake Butte des Morts, Bridge B-70-266. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated:

02/19/2013

Occupational Safety and Health Administration Inspection Date(s): 07/05/2012 - 10/25/2012

**Inspection Number: 504978** 

**Issuance Date: 12/27/2012** 



#### Citation and Notification of Penalty

Company Name: LUNDA CONSTRUCTION CO.

Inspection Site: Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

Citation 2 Item 1 c Type of Violation: Willful

29 CFR 1926.1400(f): The employer did not establish, effectively communicate to the relevant persons, or enforce, work rules to ensure compliance with those provisions of the Standard that direct an operator, crewmember, or other employee to take certain actions.

On or about July 5, 2012, the employer did not have any procedure or policy to ensure that the specific provisions of Subpart CC were being met when engaged in activities such as, but not limited to, multiple crane picks. Employees were thereby exposed to the hazards associated with crane and load failures.

Abatement Certification and Documentation Required

Date By Which Violation Must be Abated:

02/19/2013

Frank Winingham Area Director

Occupational Safety and Health Administration 1648 Tri Park Way, Appleton, WI 54914

Phone: 920-734-4521 Fax: 920-734-2661



# INVOICE / DEBT COLLECTION NOTICE

Company Name:

LUNDA CONSTRUCTION CO.

**Inspection Site:** 

Hwy 41 Lake Butte des Morts Bridge, Oshkosh, WI 54901

**Issuance Date:** 

12/27/2012

**Summary of Penalties for Inspection Number** 

504978

Citation 1, Serious

\$35000.00

Citation 2, Willful

\$70000.00

TOTAL PROPOSED PENALTIES

\$105000.00

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.

<u>Interest</u>: 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.

<u>Delinquent Charges</u>: 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.

Frank Winingham

Area Director

Date