Occupational Safety and Health Administration 1222 Spruce Street Room 9.104 Saint Louis, MO 63103

Phone: 314-425-4249 Fax: 314-425-4289



Citation and Notification of Penalty

To: PIRAMAL GLASS USA INC. P.O. Box 187 Park Hills, MO 63601

Inspection Site: 1000 Taylor Avenue Park Hills, MO 63601 **Inspection Number: 899121**

Inspection Date(s): 04/03/2013 - 04/24/2013

Issuance Date: 09/12/2013

Reply to the attention of: Response Team Leader

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

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

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

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

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

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

Right to Contest — You have the right to contest this Citation and Notification of Penalty. You may contest all citation items or only individual items. You may also contest proposed penalties and/or abatement dates without contesting the underlying violations. <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 scheduled with OSHA to discu	uss the citation(s) issued on
09/12/2013. The conference will be held by telephone or at the 0	OSHA office located at 1222
Spruce Street, Room 9.104, Saint Louis, MO 63103 on	at
Employees and/or representatives of emp	loyees have a right to attend an
informal conference.	

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 899121

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Issuance Date: 09/12/2013

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, 1222 Spruce Street, Room 9.104, Saint Louis, MO 63103

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certify that the information cepresentatives have be		document is accurate and that the ement.	
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): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

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

OSH ACT of 1970 Section (5)(a)(1):

Section 5(a)(1) of the Occupational Safety and Health Act of 1970: The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employee(s) in that employee(s) were exposed to the hazard of being caught-in:

Inside of the Machine Shop, employees were exposed to a amputation/laceration hazard due to a possible, inadvertent cycling of the following machines:

a/ Powermatic Drill Press, m/n 11408, unknown s/n.

b/ Powermatic Drill Press, m/n RM308, s/n unknown.

One method of abatement to correct this apparent hazard is to install a protected manually operated control device as required by ANSI B11.8-2001, paragraph 6.14.1.

DISCLAIMER:

a/ The employer is not limited to the abatement method(s) suggested by OSHA. b/ The employer is responsible for selecting and implementing an effective abatement method.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

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.

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 1 Item 2</u> Type of Violation: **Serious**

29 CFR 1910.23(a)(8): Every floor hole into which persons can accidentally walk was not guarded:

a/ In the Hot End Bottle Forming Department, specifically up on the second floor, above the EMHART IS Bottle Making Machines, two floor holes in the metal grating were not guarded. Each floor hole measured approximately six inches wide and 128 inches long. The depth was approximately eight inches.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$4400.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 3 Type of Violation: Serious

29 CFR 1910.23(e)(1): Standard railing(s) did not consist of top rail, intermediate rail and/or posts and/or did not have a vertical height of 42 inches (106.7 cm) nominal from upper surface of top rail to floor, platform runway, or ramp level:

a/ In the Hot End Bottle Forming Department, specifically up on the second floor, above the EMHART IS Bottle Making Machines, the three-sided guardrail overlooking a lower level approximately eight feet below was missing a mid-rail. One side of the guardrail measured approximately 26 inches in length. The second side of the guardrail measured approximately 98 inches in length. The third side of the guardrail measured approximately 58 inches in length.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$5500.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

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

29 CFR 1910.147(c)(4)(ii): Procedures did not clearly and specifically outline the scope, purpose, authorization, rules, and techniques to be utilized for the control of hazardous energy, and the means to enforce compliance including, but not limited to, 29 CFR 1910.147(c)(4)(ii)(A), (c)(4)(ii)(B), (c)(4)(ii)(C) and (c)(4)(ii)(D):

The specific lockout/tagout procedure for the EMHART 525 IS Bottle Making Machine did not include the following:

- The magnitude of the pneumatic energy.
- b/ The location of the energy isolation device for the pnuematic energy or the type of lockout device required.
- c/ Identifying the thermal temperature as an energy source.
- d/ Identifying the time required to allow the machine to cool down before authorizing servicing and maintenance.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$7000.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 1 Item 5</u> Type of Violation: **Serious**

29 CFR 1910.147(c)(5)(i): Locks, tags, chains, wedges, key blocks, adapter pins, self-locking fasteners, or other hardware were not provided by the employer for isolating, securing or blocking of machines or equipment from energy sources:

a/ Inside of the Hot end Bottle Forming Department, production employees a.k.a. bottle makers were not provided with suitable devices to completely isolate the EMHART 525 IS Bottle Making Machine from its 480-volt electrical and pneumatic energy sources prior to performing servicing and/or maintenance to this piece of equipment.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013 \$7000.00

Proposed Penalty:

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 1 Item 6</u> Type of Violation: **Serious**

29 CFR 1910.147(c)(5)(ii)(C)(2): Tagout devices and their means of attachment were not substantial enough to prevent inadvertent or accidental removal:

a/ Inside of the Electrical Room on the second story above the Hot End Bottle Forming Department, duct tape was used to secure a tagout device adjacent to the switches that controlled the 480-volt electrical power belonging to the EMHART 525 IS Bottle Making Machine.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$7000.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 1 Item 7</u> Type of Violation: **Serious**

29 CFR 1910.147(c)(6)(i): The employer did not conduct a periodic inspection of the energy control procedure at least annually to ensure that the procedure and the requirement of this standard were being followed:

The periodic inspection audits last occurred on the following dates:

a/05/31/10.

b/ 05/26/10.

c/ 05/25/10.

d/05/20/10.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$5500.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 1 Item 8</u> Type of Violation: **Serious**

29 CFR 1910.147(c)(7)(i): The employer did not provide training to ensure that the purpose and function of the energy control program are understood by employees and that the knowledge and skills required for the safe application, usage, and removal of the energy controls are acquired by employees:

a/ At the Hot End Bottle Forming Department, production employees a.k.a. bottle makers and IS mechanics were not instructed in the specific procedures necessary to completely isolate the EMHART 525 IS Bottle Making Machine from all of its energy sources prior to performing servicing and maintenance.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: Proposed Penalty:

10/25/2013 \$7000.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 1 Item 9</u> Type of Violation: **Serious**

29 CFR 1910.147(d)(3): All energy isolating devices that were needed to control the energy to the machine or equipment were not physically located and operated in such a manner as to isolate the machine or equipment from the energy source(s):

a/ Inside of the Hot End Bottle Forming Department, production employees a.k.a. bottle makers were not isolating all of the energy control devices before initiating servicing and repair work to the EMHART 525 IS Bottle Making Machine. One employee was servicing the fifth work station belonging to this machine while it was still completely energized. This employee lost a substantial portion of his right index finger on or about 03/14/13.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$7000.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

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 10 a

Type of Violation: Serious

29 CFR 1910.184(i)(1): Synthetic web sling(s) were not marked or coded to show rated capacities for each type of hitch and type of synthetic web material:

a/ Inside of the Machine Shop, the synthetic web sling attached to the Dayton 1/4Ton Underslung Crane, m/n 4ZW97, s/n 2899084-1, was unlabeled.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$5500.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 10 b

Type of Violation: Serious

29 CFR 1910.184(i)(9)(iv): Synthetic web sling(s) with broken or worn stitches were not immediately removed from service:

a/ Inside of the Machine Shop, the synthetic web sling attached to the Dayton 1/4Ton Underslung Crane, m/n 4ZW97, s/n 2899084-1, was badly frayed.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

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 11 a

Type of Violation: Serious

29 CFR 1910.212(a)(1):

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

Inside of the Machine Shop, the chucks belonging to the following machines were unguarded:

- a/ Bridgeport Series II Milling Machine a.k.a. Duplicator, unknown m/n or s/n.
- b/ Gorton Milling Machine, unknown m/n, s/n 13828.
- c/ Bridgeport Series II Milling Machine, unknown m/n, s/n J-11655.
- d/ Powermatic Drill Press, m/n 11408, unknown s/n.
- e/ Shauer Speed Lathe, m/n VA4BC, s/n 3963M.
- f/ Monarch Lathe, m/n 18-CBD, s/n 151414.
- g/ Monarch Lathe, unknown m/n, s/n 36822.
- h/ Monarch Lathe, m/n 18"CU, s/n 27325.¥i/ Allen-Bradley Lathe, unknown m/n, unknown s/n.¥j/ Monarch Lathe, m/n 62, s/n 44979.\forall k/ HAAS CNC Milling Machine, m/n VM-2, s/n 1051062.\forall l/ Powermatic Drill Press, m/n RM 308, s/n unknown.\fm/ Bridgeport Milling Machine, m/n unknown. s/n J-63663.\fmathfrak{\pmathfrak{4}}n/\ Allen-Bradley Lathe, m/n unknown, s/n unknown.\fmathfrak{\pmathfrak{4}}o/\ Allen-Bradley Lathe, m/n not guarded: \forall a/\text{Sheldon Lathe, unknown m/n or s/n. \forall Inside of Mold Shop #1, the chucks or other rotating parts belonging to the following machines was not guarded: \text{\text{\$\frac{1}{2}\$}}\text{a}\text{ Clausing Lathe, unknown} m/n, s/n 3-36754A. \text{\text{Yb}} Monarch Lathe, m/n 16"CY, unknown s/n.
- c/ Yuasa Drill Press, m/n AX-14, s/n 521190.
- d/ Clausing Lathe, m/n unknown, s/n 3-36754A.
- e/ Bridgeport Milling Machine, m/n unknown, s/n J-32988.
- f/ Monarch Lathe, m/n 16"CY, s/n unknown.\footnote{\text{y}} Rockwell 12" Disc Sander, m/n 31-122, s/n KY8582.

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

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Inside of Mold Shop #2, the chuck belonging to the following machine was not guarded:

a/ Allen-Bradley Lathe, unknown m/n or s/n.

Inside of the Maintenance Department, the chucks belonging to the following machines was not guarded:

a/Rockwell Delta Drill Press, m/n G2-226, s/n 15048. b/ Lincoln Drill Press, m/n RL79DFF12343, s/n 18432.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: Proposed Penalty:

10/25/2013

\$7000.00

Occupational Safety and Health Administration

Inspection Number: 899121

Inspection Date(s): 04/03/2013 - 04/24/2013

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 11 b

Type of Violation: Serious

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

a/ Inside of the Hot End Bottle Forming Department, the point-of-operation belonging to eight stations in the Emhart IS 525 Machine was unguarded. One employee suffered from the amputation of the upper portion of his right index finger on or about 03/14/13.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

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Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 11 c

Type of Violation: Serious

OSH ACT of 1970 Section (5)(a)(1):

Section 5(a)(1) of the Occupational Safety and Health Act of 1970: The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employee(s) in that employee(s) were exposed to the hazard of being caught-in:

Inside of the Machine Shop, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

- a/ Schauer Speed Lathe, m/n VA4BC, s/n 3963M.
- b/ Monarch Lathe, m/n 18-CBB, s/n 151414.
- c/ Allen-Bradley Lathe, unknown m/n or s/n.
- d/ Allen-Bradley Lathe, unknown m/n or s/n.
- e/ Allen-Bradley Lathe, m/n VA4VC, s/n 3923IM.

Inside of the Welding Shop, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

a/ Sheldon Lathe, unknown m/n or s/n.

Inside of Mold Shop #1, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

- a/ Clausing Lathe, unknown m/n, s/n 3-36754A.
- b/ Monarch Lathe, m/n 16"CY, unknown s/n. \frac{\pmax}{\pmax}Inside of Mold Shop #2, employees were exposed to a

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

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

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Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

amputation/laceration hazard due to possible machine process malfunction of the following machine: \frac{\pmax}{2}\text{a/Allen-Bradley Lathe, unknown m/n or s/n. \frac{\pmax}{2}\text{One method of abatement to correct this apparent hazard is to install emergency stop devices as required by ANSI B11.6-2001, paragraph 6.12.3. \text{\text{YDISCLAIMER: \text{\text{\text{Ya}}}}\) The employer is not limited to the abatement method(s) suggested by OSHA. ¥b/ The employer is responsible for selecting and implementing an effective abatement method.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

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Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 11 d

Type of Violation: Serious

OSH ACT of 1970 Section (5)(a)(1):

Section 5(a)(1) of the Occupational Safety and Health Act of 1970: The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employee(s) in that employee(s) were exposed to the hazard of being caught-in:

Inside of the Machine Shop, employees were exposed to a amputation/laceration hazard due to the possible, inadvertent cycling of the following machine:

a/ Schauer Speed Lathe, m/n VA4BC, s/n 3963M.

One method of abatement to correct this apparent hazard is to install a cover over the exposed foot pedal as required by ANSI B11.6-2001, paragraph 6.14.7.

DISCLAIMER:

a/ The employer is not limited to the abatement method(s) suggested by OSHA. b/ The employer is responsible for selecting and implementing an effective abatement method.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

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Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 11 e

Type of Violation: Serious

OSH ACT of 1970 Section (5)(a)(1):

Section 5(a)(1) of the Occupational Safety and Health Act of 1970: The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employee(s) in that employee(s) were exposed to the hazard of being caught-in:

Inside of the Machine Shop, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

a/ Gordon Milling Machine, unknown m/n, s/n 13828.

b/ Bridgeport Series II 2HP, s/n J-11655.

c/ Powermatic Drill Press, m/n 11408, unknown s/n.

d/ Powermatic Drill Press, m/n RM308, unknown s/n.

e/ Bridgeport Milling Machine, unknown m/n, s/n J-63663.

Inside of the Mold Shop #1, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

a/ Yuasa Drill Press, m/n AX-14, s/n 521190.

b/ Bridgeport Milling Machine, unknown m/n, s/n J-32988.

Inside of the Maintenance Department, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

a/ Rockwell Delta Drill Press, m/n G2-226, s/n 15048.

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

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



<u>Citation and Notification of Penalty</u>

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

b/ Lincoln Drill Press, m/n RL79DFF12343, s/n 18432.

One method of abatement to correct this apparent hazard is to install emergency stop devices as required by ANSI B11.8-2001, paragraph 6.12.1.

DISCLAIMER:

a/ The employer is not limited to the abatement method(s) suggested by OSHA. b/ The employer is responsible for selecting and implementing an effective abatement method.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 11 fType of Violation: Serious

OSH ACT of 1970 Section (5)(a)(1):

Section 5(a)(1) of the Occupational Safety and Health Act of 1970: The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employee(s) in that employee(s) were exposed to the hazard of being caught-in:

Inside of the Machine Shop, employees were exposed to a amputation/laceration hazard due to a possible machine process malfunction on the following equipment:

a/ K.O. Lee Surface Grinding Machine, m/n 5618H2, s/n 28360.

One method of abatement to correct this apparent hazard is to install a emergency stop device as required by ANSI B11.9-2010, paragraph 6.2.3.

DISCLAIMER:

a/ The employer is not limited to the abatement method(s) suggested by OSHA. b/ The employer is responsible for selecting and implementing an effective abatement method.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 12 Type of Violation: Serious

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

a/ Inside of the Machine Shop, the Allen-Bradley Lathe, unknown mn/, unknown s/n, had an unused opening located off to the side of the on/off buttons.

b/ Inside of the Mold Shop #2, the Allen-Bradley Lathe, unknown m/n, unknown s/n, had an unused opening located of to the side of the on/off buttons.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: Proposed Penalty:

10/25/2013

\$5500.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Citation 1 Item 13 Type of Violation: Serious

29 CFR 1910.305(b)(2)(i): Pull boxes, junction boxes, and fittings were not provided with covers approved for the purpose:

a/ Inside of the Electrical Control Room above the Hot End Bottle Forming Department, a light switch adjacent to the means of egress was uncovered.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$5500.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

<u>Citation 2 Item 1</u> Type of Violation: **Repeat**

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

The following electrical equipment was not installed in accordance with instructions included in the listing:

a/ Inside of the Battery Re-Charging Area, a dual, metallic, receptacle box was not secured to a firm surface. This box was providing 120 volt power to a lamp and a container of detergent designed to keep the water used for the emergency eye wash station clean.

b/ Inside of the Machine Shop, a metallic, quad-receptacle box was located on the concrete floor and not secured to a firm surface. This box was providing 120 volt power to a power strip.

c/ Inside of the Hot End Bottle Forming Department, adjacent to the I.S. Special Oil Tank, a metallic, dual-receptacle box was suspended from a flexible cord above. This box was providing 120 volt power to a overhead light.

d/ Inside of the Maintenance Department, a metallic, quad-receptacle box was located on the concrete floor and not secured to a firm surface. This box was providing 120 volt power to variety of power tools via a flexible cord located approximately 25 feet away.

The Piramal Glass USA Inc. was previously cited for a violation of this occupational safety and health standard or its equivalent standard, 29 CFR 1910.303(b)(2), which was contained in OSHA inspection number 314818642, citation number 1, item number 15 and was affirmed as a final order on 11/22/10, with respect to a workplace located at 1000 Taylor Avenue, Park Hills, MO 63601.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

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

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

Date By Which Violation Must be Abated:

Proposed Penalty:

10/25/2013 \$27500.00

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Inspection Number: 899121

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

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

29 CFR 1910.147(c)(6)(ii): The certification did not identify the machine or equipment on which the energy control procedure was being utilized:

The periodic inspection records did not identify the machinery being audited. The audits occurred on the following dates:

a/ 05/31/10.

b/ 05/26/10.

c/ 05/25/10.

d/ 05/20/10.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

10/25/2013

Proposed Penalty:

\$0.00

Inspection Number: 899121

Occupational Safety and Health Administration Inspection Date(s): 04/03/2013 - 04/24/2013

Issuance Date: 09/12/2013



Citation and Notification of Penalty

Company Name: PIRAMAL GLASS USA INC.

Inspection Site: 1000 Taylor Avenue, Park Hills, MO 63601

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

29 CFR 1910.157(e)(3): The date of the annual maintenance check of portable fire extinguishers was not recorded:

a/ Inside of the Hot End Bottle Forming Department, one, mounted, portable fire extinguisher was missing its annual maintenance tag. The pin was missing and the dial indicated that this portable fire extinguisher had been discharged.

ABATEMENT CERTIFICATION AND ABATEMENT VERIFICATION ARE REQUIRED FOR THIS VIOLATION.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

10/25/2013

\$0.00

William McDonald Area Director

Occupational Safety and Health Administration 1222 Spruce Street Room 9.104

Saint Louis, MO 63103

Phone: 314-425-4249 Fax: 314-425-4289



INVOICE / DEBT COLLECTION NOTICE

Company Name:

PIRAMAL GLASS USA INC.

Inspection Site:

1000 Taylor Avenue, Park Hills, MO 63601

Issuance Date:

09/12/2013

Summary of Penalties for Inspection Number

899121

Citation 1, Serious

\$80900.00

Citation 2, Repeat

\$27500.00

Citation 3, Other-than-Serious

\$0.00

TOTAL PROPOSED PENALTIES

\$108400.00

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.

<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.

William McDonald

Area Director

ept 12, 2013

Date