

**U.S. Department of Labor** Occupational Safety and Health Administration  
1000 Liberty Avenue  
Room 905  
Pittsburgh, PA 15222



04/27/2022

TYK America, Inc.  
and its successors  
301 Brickyard Road  
Clairton, PA 15025

Dear Employer:

Enclosed you will find citations for violations of the Occupational Safety and Health Act of 1970 (the Act) which may have accompanying proposed penalties. Also enclosed is a booklet entitled, "Employer Rights and Responsibilities Following an OSHA Inspection", (OSHA 3000-04R) revised 2018, which explains your rights and responsibilities under the Act. If you have any questions about the enclosed citations and penalties, I would welcome further discussions in person or by telephone. Please contact me at (412) 395-4903.

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

As indicated on page 3 of the booklet, you may request an informal conference with me during the 15-working-day notice of contest period. During such an informal conference you may present any evidence or views which you believe would support an adjustment to the citation or the penalty.

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

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

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

Sincerely,

A handwritten signature in blue ink, appearing to read "C.M. Robinson".

**Christopher M. Robinson**  
Area Director

Enclosures

**U.S. Department of Labor**  
Occupational Safety and Health Administration  
1000 Liberty Avenue  
Room 905  
Pittsburgh, PA 15222



## Citation and Notification of Penalty

**To:**  
TYK America, Inc.  
and its successors  
301 Brickyard Road  
Clairton, PA 15025

**Inspection Number:** 1564425  
**Inspection Date(s):** 11/18/2021 - 02/24/2022  
**Issuance Date:** 04/27/2022

**Inspection Site:**  
301 Brickyard Road  
Clairton, PA 15025

*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 by calling (412) 395-4903. During such an informal conference, you may present any evidence or views which you believe would support an adjustment to the citation(s) and/or penalty(ies).

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

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

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

**Penalty Payment** – Penalties are due within 15 working days of receipt of this notification unless contested. (See the enclosed booklet and the additional information provided related to the Debt Collection Act of 1982.) Make your check or money order payable to “DOL-OSHA”. Please indicate the Inspection Number on the remittance. You can also make your payment electronically at [www.pay.gov](http://www.pay.gov). At the top of the [pay.gov](http://www.pay.gov) homepage, type "OSHA" in the Search field and select Search. From **OSHA Penalty Payment Form** search result, select Continue. The direct link is:

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

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

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

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

**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](http://www.osha.gov). If you have any dispute with the accuracy of the information displayed, please contact this office.



## NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 04/27/2022. The conference will be held by telephone or at the OSHA office located at 1000 Liberty Avenue, Room 905, Pittsburgh, PA 15222 on \_\_\_\_\_ at \_\_\_\_\_.

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

**CERTIFICATION OF CORRECTIVE ACTION WORKSHEET**

**Inspection Number: 1564425**

Company Name: TYK America, Inc.  
Inspection Site: 301 Brickyard Road, Clairton, PA 15025  
Issuance Date: 04/27/2022

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, 1000 Liberty Avenue, Room 905, Pittsburgh, PA 15222.**

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

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

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

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

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

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

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

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Title

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

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



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

OSH ACT of 1970 Section (5)(a)(1): Section 5(a)(1) of the Occupational Safety and Health Act: 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 employees, in that employees were exposed to crushed-by, struck-by, and electrical shock hazards while using a 2 ton capacity hoist:

a) Jobsite, Lance Shed, 301 Brickyard Road, Clairton, PA 15025: On or about November 23, 2021, repairs were not made after deficiencies were identified during periodic inspections of a Coffing brand 2 ton capacity underhung single girder hoist (serial number: EC3C-170-AYD). The hoist continued to be used with multiple deficiencies that were noted during recent periodic inspections. Deficiencies included, but were not limited to, a lack of warning labels, missing drop lugs on bridge, the power cord for the hoist was spliced, a missing safety latch on the hook, a cracked cover, and spliced and taped pendant cables. Employees were exposed to crushed-by and struck-by hazards while using the Coffing hoist to lift lance pipes and molds weighing up to approximately one thousand six hundred and nineteen pounds. Also, the damaged hoist case resulted in there being exposed electrical components which created an electrical shock hazard.

Among other methods, one feasible and acceptable method to abate this hazard would be to ensure that deficiencies identified during periodic inspections of the hoist be corrected as required by ANSI B30.16- 2017 'Overhead Underhung and Stationary Hoists.' Section 16-4.3.4(a) of ANSI B30.16-2017 reads "Any condition disclosed by the inspections performed in accordance with the requirements of Section 16-2.1 that is determined by a qualified person to be a hazard to continued operation shall be corrected by adjustment, repair, or replacement before continuing the use of the hoist."

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:	May 23, 2022
Proposed Penalty:	\$10,151.00

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



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

**Inspection Number:** 1564425  
**Inspection Date(s):** 11/18/2021 - 02/24/2022  
**Issuance Date:** 04/27/2022



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

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

a) Jobsite, Bulk Building, 301 Brickyard Road, Clairton, PA 15025: On or about December 16, 2021, procedures were not developed for the cement mixer for the control of potentially hazardous energy when the cement mixer is cleaned after each run.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 23, 2022  
\$5,801.00

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



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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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 3 a** 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) Jobsite, Bulk Building, 301 Brickyard Road, Clairton, PA 15025: On or about November 23, 2021, the cement mixer was not provided with point of operation guarding to protect employees from the rotating blades of the mixer. Employees operating the mixer were exposed to caught-by hazards.
- b) Jobsite, brick crusher area, 301 Brickyard Road, Clairton, PA 15025: On or about November 23, 2021, the hydraulic plunger machine used to break refractory brick into smaller pieces was not equipped with guarding to prevent employees from being struck-by pieces of brick. Employees operating the hydraulic plunger were exposed to struck-by hazards.
- c) Jobsite, Old Mil, 301 Brickyard Road, Clairton, PA 15025: Access to the point of operation from the back side of the #3 and #4 Mitsui-Fokai brand friction presses was not guarded to prevent employees from entering the danger zone during operating cycles. Each friction press had a capacity of 300 Tons.
- d) Jobsite, New Mill, 301 Brickyard Road, Clairton, PA 15025: Access to the point of operation from the back side of the #7 and #5 Mitsui-Fokai brand friction presses was not guarded to prevent employees from entering the danger zone during operating cycles. Each friction press had a capacity of 300 Tons.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

**Date By Which Violation Must be Abated:**  
**Proposed Penalty:**

**May 23, 2022**  
**\$5,801.00**

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

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

**Inspection Number:** 1564425  
**Inspection Date(s):** 11/18/2021 - 02/24/2022  
**Issuance Date:** 04/27/2022



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

29 CFR 1910.212(b): Machine(s) designed for fixed location(s) were not securely anchored to prevent walking or moving:

a) Jobsite, Old Mill, 301 Brickyard Road, Clairton, PA 15025: On or about November 18, 2021, the legs of a brick crusher machine were not securely anchored to the floor to prevent the machine from moving during use. The height of the machine was recently increased by the addition of metal legs which could result in the machine being less stable.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 23, 2022  
\$0.00

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

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

**Inspection Number:** 1564425  
**Inspection Date(s):** 11/18/2021 - 02/24/2022  
**Issuance Date:** 04/27/2022



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

29 CFR 1910.219(d)(1): Pulley(s) with part(s) seven feet or less from the floor or work platform were not guarded in accordance with the requirements specified in 29 CFR 1910.219(m) and (o):

a) Jobsite, Press #1 Feeder, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 23, 2021, the pulley on the feeder to press #1 was not guarded. Employees using the feeder to press #1 were exposed to in caught-by hazards created by the lack of guarding on the pulley.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 23, 2022  
\$4,351.00

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



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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 1910.303(g)(2)(i): Live parts of electric equipment operating at 50 volts or more were not guarded against accidental contact by use of approved cabinets or other forms of approved enclosures:

- a) Jobsite, Mixing Area, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 18, 2021, an electrical cabinet containing high voltage (480 volt) power was left open. Three electrical cables (one to feeder of Press 1, one to crusher machine, and one to hydraulic plunger machine) entered the cabinet. Two of the cables entered through a cabinet door which was left open. Employees working near the electrical cabinet were exposed to the hazards of arc flash, electrical shock and electrocution.
- b) Jobsite, Mixing Area, 301 Brickyard Road, Clairton, PA 15025: Observed on or about December 16, 2021, a cover on an electric motor located near the steps leading to the top of the mixers was missing. The conductors were exposed where they entered the motor. Employees working in the area were exposed to an electrical shock hazard.
- c) Jobsite, Lance shed, 301 Brickyard Road, Clairton, PA 15025: Observed on or about December 16, 2021, the cover on electrical panel #2 was missing a cover. The panel housed six switches and was located to the left of the entrance door.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 23, 2022  
\$10,151.00

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



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

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

a) Jobsite, Mixing Area, Upper Floor, 301 Brickyard Road, Clairton, PA 15025: Observed on or about December 16, 2021, an electrical outlet box (110 volt) being used to supply power to a pump on a barrel labeled Plenco 14045 was being used as a pendant style device. The outlet box lacked proper strain relief and was equipped with knockouts. The knockouts could be displaced by an employee's fingers during use. Employees using the outlet box were exposed to the hazard of electrical shock.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 23, 2022  
\$0.00



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

29 CFR 1910.303(b)(7): Electric equipment was not installed in a neat and workmanlike manner:

- a) Jobsite, Mixing Area, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 18, 2021, an electrical cabinet containing high voltage (480 volt) power was left open. Three electrical cables (one for the Press 1 feeder, one for the brick crusher machine, and one for the hydraulic plunger) were connected to the inside of the cabinet. Two of the cables prevented the cabinet door from being able to close. The flexible cable (220 volt) leading to the brick crusher was draped over the floor and not protected from being damaged or snagged by forklifts used to remove bags from the bottom of the brick crusher.
- b) Jobsite, Lance Shed, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 23, 2021, the electrical panel (220 Volt) marked '1' to the left of the Lance Shed entrance was left open and there was grey and blue duct tape over the bottom portion of the panel.
- c) Jobsite, Lance Shed, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 23, 2021, the electrical panel marked '2' to the left of the Lance Shed entrance was left open (the panel cover was missing) and there was grey duct tape covering the top portion of the panel.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: **May 23, 2022**  
Proposed Penalty: **\$0.00**

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

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

**Inspection Number:** 1564425  
**Inspection Date(s):** 11/18/2021 - 02/24/2022  
**Issuance Date:** 04/27/2022



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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Citation 2 Item 1    Type of Violation: **Willful - 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) Jobsite, Old Mill, 301 Brickyard Road, Clairton, PA 15025: On or about November 18, 2021, one or more methods of machine guarding was not provided to protect employees from the rotating rollers of the brick crushing machine. A safety switch on lid of the brick crusher was bypassed which permitted the crusher to run with the lid open. Employees using the crusher to grind up bad bricks were exposed to caught-by hazards.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 09, 2022  
\$72,514.00

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





**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

29 CFR 1910.303(e)(1)(ii): Electric equipment was used without markings giving voltage, current, wattage, or other ratings as necessary:

- a) Jobsite, Mixing Area, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 18, 2021, an electrical cabinet containing high voltage (480 volt) power was not equipped with marking giving the voltage, current, wattage, and other ratings necessary. The cabinet was used to supply power to the Press 1 feeder, the brick crusher machine, and the hydraulic plunger.
- b) Jobsite, behind brick crusher machine, Old Mill, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 18, 2021, electrical panels marked '1', '2' and '3' were not equipped with markings giving voltage, current, wattage, or other ratings as necessary.
- c) Jobsite, Maintenance shop area, 301 Brickyard Road, Clairton, PA 15025: Observed on or about December 16, 2021, an electrical panel marked '2' was not equipped with markings giving voltage, current, wattage, or other ratings as necessary.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: May 23, 2022  
Proposed Penalty: \$0.00

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



**Citation and Notification of Penalty**

**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025

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

29 CFR 1910.303(g)(1)(ii): The required working space about electric equipment rated 600 volts, nominal, or less to ground, was used for storage:

- a) Behind brick crusher machine, Old Mill, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 18, 2021, a hydraulic plunger machine was stored directly in front of an electrical panel marked with '3.' The plunger machine was located between the brick crusher machine and the wall.
- b) Maintenance Shop, 301 Brickyard Road, Clairton, PA 15025: Observed on or about December 16, 2021, two pieces of equipment (one blue and one silver) manufactured by Applied Test Systems Inc. were installed directly in front of an electrical panel marked '2'.
- c) Maintenance Shop, 301 Brickyard Road, Clairton, PA 15025: Observed on or about December 16, 2021, light bulb boxes, containers and other materials were stored directly in front of multiple electrical switches including those marked '1', '2', '5', '6', '8', and '9'.
- d) Lance Shed, 301 Brickyard Road, Clairton, PA 15025: Observed on or about November 23, 2021, an orange flexible cord was stored on the panel door of an electrical panel marked '1'. The orange cord was draped over the electrical panel door.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated:  
Proposed Penalty:

May 23, 2022  
\$0.00

  
\_\_\_\_\_  
**Christopher M. Robinson**  
Area Director

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

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**U.S. Department of Labor**  
Occupational Safety and Health Administration  
1000 Liberty Avenue  
Room 905  
Pittsburgh, PA 15222



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## INVOICE / DEBT COLLECTION NOTICE

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**Company Name:** TYK America, Inc.  
**Inspection Site:** 301 Brickyard Road, Clairton, PA 15025  
**Issuance Date:** 04/27/2022

Summary of Penalties for Inspection Number: 1564425

Citation 1 Item 1, Serious	\$10,151.00
Citation 1 Item 2, Serious	\$5,801.00
Citation 1 Item 3a, Serious	\$5,801.00
Citation 1 Item 3b, Serious	\$0.00
Citation 1 Item 4, Serious	\$4,351.00
Citation 1 Item 5a, Serious	\$10,151.00
Citation 1 Item 5b, Serious	\$0.00
Citation 1 Item 5c, Serious	\$0.00
Citation 2 Item 1, Willful - Serious	\$72,514.00
Citation 3 Item 1, Other-than-Serious	\$0.00
Citation 3 Item 2, Other-than-Serious	\$0.00

**TOTAL PROPOSED PENALTIES:** **\$108,769.00**

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

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

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

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

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

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

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



**Christopher M. Robinson**

Area Director

4/27/2022

Date