

U.S. Department of Labor

Occupational Safety and Health Administration
420 Madison Ave
Suite 600
Toledo, OH 43604



Citation and Notification of Penalty

To:

DOWA THT America, Inc.
and its successors
2130 South Woodland Circle
Bowling Green, OH 43402

Inspection Number: 1354512**Inspection Date(s):** 10/18/2018 - 10/29/2018**Issuance Date:** 03/21/2019**Inspection Site:**

2130 South Woodland Circle
Bowling Green, OH 43402

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 419-259-7542. 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 on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. 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. 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 discuss the citation(s) issued on 03/21/2019. The conference will be held by telephone or at the OSHA office located at 420

Madison Ave, Suite 600, Toledo, OH 43604 on _____ at _____.

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1354512

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402
Issuance Date: 03/21/2019

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, 420 Madison Ave, Suite 600, Toledo, OH 43604**

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: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

29 CFR 1910.28(b)(1)(i): The employer did not ensure that each employee on a walking-working surface with an unprotected side or edge that was 4 feet (1.2 m) or more above a lower level was protected from falling by one or more of the following: Guardrail systems, safety net systems, or personal fall arrest systems:

- A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 1, 2018, the employer did not ensure that employees were protected from fall hazards while walking and working on the platform located in the LS Area. Employees conducted activities such as checking thermocouple. Employees were not protected by methods such as, but not limited to, guardrails or safety net systems or by personal fall arrest systems. Employees were exposed to fall hazards of approximately 7 feet from the platform to the floor below.
- B) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 18, 2018, the employer did not ensure that employees were protected from fall hazards while walking and working on the platform located in the LS Area. Employees conducted activities such as checking and adding salt to the chemical baths. Employees were not protected by methods such as, but not limited to, guardrails or safety net systems or by personal fall arrest systems. Employees were exposed to fall hazards of approximately 7 feet from the platform to the floor below.
- C) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 17, 2018, the employer did not ensure that employees were protected from fall hazards while walking and working on top of the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. Employees conducted activities such as replacing the fan shaft. Employees were not protected by methods such as, but not limited to, guardrails or safety net systems or by personal fall arrest systems. Employees were exposed to fall hazards of approximately 7 feet from the top of the furnace to the floor below.
- D) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 18, 2018, the employer did not ensure that employees were protected from fall hazards while walking and working on top of the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees conducted activities such as replacing the fan

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Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

shaft. Employees were not protected by methods such as, but not limited to, guardrails or safety net systems or by personal fall arrest systems. Employees were exposed to fall hazards of approximately 7 feet from the top of the furnace to the floor below.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$11,934.00

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Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

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

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 19, 2018, the employer did not inform exposed employees, either by posting danger signs or other equally effective means, of the existence and location of and the danger posed by permit spaces such as, but not limited to, the heating chamber of the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees were exposed to atmospheric, mechanical, thermal and engulfment hazards.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 3 Type of Violation: **Serious**

29 CFR 1910.146(d)(3)(i): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including specifying acceptable entry conditions:

- A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about September 25, 2018, the employer did not specify the acceptable and safe entry condition for employees assigned to enter permit spaces, such as the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees conducting maintenance work inside the furnaces were exposed to atmospheric, mechanical, thermal and engulfment hazards.
- B) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about September 26, 2018, the employer did not specify the acceptable and safe entry condition for employees assigned to enter permit spaces, such as the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees conducting maintenance work inside the furnaces were exposed to atmospheric, mechanical, thermal and engulfment hazards.
- C) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 15, 2018, the employer did not specify the acceptable and safe entry condition for employees assigned to enter permit spaces, such as the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area. Employees conducting maintenance work inside the furnaces were exposed to atmospheric, mechanical, thermal and engulfment hazards.
- D) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 15, 2018, the employer did not specify the acceptable and safe entry condition for employees assigned to enter permit spaces, such as the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area. Employees conducting maintenance work inside the furnaces were exposed to atmospheric, mechanical, thermal and engulfment hazards.
- E) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 17, 2018, the employer did not specify the acceptable and safe entry condition for employees assigned to enter permit spaces, such as the heat treating furnace # 5 (Type TFC-80-ERT-

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Company Name: DOWA THT America, Inc.
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QSQ; Serial # 025430) located in the CHT Area. Employees conducting maintenance work inside the furnaces were exposed to atmospheric, mechanical, thermal and engulfment hazards.

F) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about October 19, 2018, the employer did not specify the acceptable and safe entry condition for employees assigned to enter permit spaces, such as the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees conducting maintenance work inside the furnaces were exposed to atmospheric, mechanical, thermal and engulfment hazards.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$11,934.00

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Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3 Item 1 a Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer does not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including isolating the permit space:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not implement the means, procedures, and practices necessary for isolating permit spaces, such as the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about September 25 and 26, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

U.S. Department of Labor
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Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

29 CFR 1910.146(d)(3)(iv): Under the permit space program, the employer does not develop and implement the means, procedures, and practices necessary for safe permit entry operations, including, but not limited to, purging, inserting, flushing or ventilation the permit spaces as necessary to eliminate or control atmospheric hazards:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that atmospheric hazards are eliminated or controlled while employees are working inside the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. This violation most recently occurred on or about September 25 and 26, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

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Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 1 c Type of Violation: **Willful**

29 CFR 1910.146(d)(4): The employer does not provide the equipment specified in paragraphs (d)(4)(i)-(d)(4)(ix) of this section at no cost to employees, does not maintain that equipment properly, and/or does not ensure that employees use that equipment properly:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not provide atmospheric testing and monitoring equipment to employees who enter permit spaces, such as the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric hazards. This violation most recently occurred on or about September 25 and 26, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
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Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 1 d Type of Violation: **Willful**

29 CFR 1910.146(d)(5): Permit-required confined space(s) are not evaluated as required under (d)(5)(i) through (d)(5)(vi) of this paragraph when entry operations are conducted:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not perform atmospheric testing and monitoring to evaluate the conditions in the permit spaces, such as the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees entering the furnaces without atmospheric testing and monitoring are exposed to atmospheric hazards. This violation most recently occurred on or about September 25 and 26, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
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Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 1 e Type of Violation: **Willful**

29 CFR 1910.146(e)(1): Before entry is authorized, the employer does not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not document the completion of the measures required for safe permit space entry. Entry permits are not completed prior to entering into the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area, exposing employees to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about September 25 and 26, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3 Item 2 a Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer does not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including isolating the permit space:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not implement the means, procedures, and practices necessary for isolating permit spaces, such as the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 2 b Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iv): Under the permit space program, the employer does not develop and implement the means, procedures, and practices necessary for safe permit entry operations, including, but not limited to, purging, inserting, flushing or ventilation the permit spaces as necessary to eliminate or control atmospheric hazards:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that atmospheric hazards are eliminated or controlled while employees are working inside the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

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Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 2 c Type of Violation: **Willful**

29 CFR 1910.146(d)(4): The employer does not provide the equipment specified in paragraphs (d)(4)(i)-(d)(4)(ix) of this section at no cost to employees, does not maintain that equipment properly, and/or does not ensure that employees use that equipment properly:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not provide atmospheric testing and monitoring equipment to employees who enter permit spaces, such as the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

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Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 2 d Type of Violation: **Willful**

29 CFR 1910.146(d)(5): Permit-required confined space(s) are not evaluated as required under (d)(5)(i) through (d)(5)(vi) of this paragraph when entry operations are conducted:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not perform atmospheric testing and monitoring to evaluate the conditions in the permit spaces, such as the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area. Employees entering the furnaces without atmospheric testing and monitoring are exposed to atmospheric hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 2 e Type of Violation: **Willful**

29 CFR 1910.146(e)(1): Before entry is authorized, the employer does not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not document the completion of the measures required for safe permit space entry. Entry permits are not completed prior to entering into the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area, exposing employees to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3 Item 3 a Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer does not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including isolating the permit space:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not implement the means, procedures, and practices necessary for isolating permit spaces, such as the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 15, 2018, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 3 b Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iv): Under the permit space program, the employer does not develop and implement the means, procedures, and practices necessary for safe permit entry operations, including, but not limited to, purging, inerting, flushing or ventilation the permit spaces as necessary to eliminate or control atmospheric hazards:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that atmospheric hazards are eliminated or controlled while employees are working inside the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 3 c Type of Violation: **Willful**

29 CFR 1910.146(d)(4): The employer does not provide the equipment specified in paragraphs (d)(4)(i)-(d)(4)(ix) of this section at no cost to employees, does not maintain that equipment properly, and/or does not ensure that employees use that equipment properly:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not provide atmospheric testing and monitoring equipment to employees who enter permit spaces, such as the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 3 d Type of Violation: **Willful**

29 CFR 1910.146(d)(5): Permit-required confined space(s) are not evaluated as required under (d)(5)(i) through (d)(5)(vi) of this paragraph when entry operations are conducted:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not perform atmospheric testing and monitoring to evaluate the conditions in the permit spaces, such as the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area. Employees entering the furnaces without atmospheric testing and monitoring are exposed to atmospheric hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 3 e Type of Violation: **Willful**

29 CFR 1910.146(e)(1): Before entry is authorized, the employer does not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not document the completion of the measures required for safe permit space entry. Entry permits are not completed prior to entering into the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area, exposing employees to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 15, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3. Item 4 a Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer does not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including isolating the permit space:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not implement the means, procedures, and practices necessary for isolating permit spaces, such as the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 17, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 4 b Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iv): Under the permit space program, the employer does not develop and implement the means, procedures, and practices necessary for safe permit entry operations, including, but not limited to, purging, inerting, flushing or ventilation the permit spaces as necessary to eliminate or control atmospheric hazards:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that atmospheric hazards are eliminated or controlled while employees are working inside the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. This violation most recently occurred on or about October 17, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 4 c Type of Violation: Willful

29 CFR 1910.146(d)(4): The employer does not provide the equipment specified in paragraphs (d)(4)(i)-(d)(4)(ix) of this section at no cost to employees, does not maintain that equipment properly, and/or does not ensure that employees use that equipment properly:

A). DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not provide atmospheric testing and monitoring equipment to employees who enter permit spaces, such as the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric hazards. This violation most recently occurred on or about October 17, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 4 d Type of Violation: **Willful**

29 CFR 1910.146(d)(5): Permit-required confined space(s) are not evaluated as required under (d)(5)(i) through (d)(5)(vi) of this paragraph when entry operations are conducted:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not perform atmospheric testing and monitoring to evaluate the conditions in the permit spaces, such as the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. Employees entering the furnaces without atmospheric testing and monitoring are exposed to atmospheric hazards. This violation most recently occurred on or about October 17, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 4 e Type of Violation: **Willful**

29 CFR 1910.146(e)(1): Before entry is authorized, the employer does not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not document the completion of the measures required for safe permit space entry. Entry permits are not completed prior to entering into the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area, exposing employees to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 17, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3 Item 5 a Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer does not develop and implement the means, procedures, and practices necessary for safe permit space entry operations, including isolating the permit space:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not implement the means, procedures, and practices necessary for isolating permit spaces, such as the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 5 b Type of Violation: **Willful**

29 CFR 1910.146(d)(3)(iv): Under the permit space program, the employer does not develop and implement the means, procedures, and practices necessary for safe permit entry operations, including, but not limited to, purging, inerting, flushing or ventilation the permit spaces as necessary to eliminate or control atmospheric hazards:

A) DOWA THT-America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that atmospheric hazards are eliminated or controlled while employees are working inside the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 5 c Type of Violation: **Willful**

29 CFR 1910.146(d)(4): The employer does not provide the equipment specified in paragraphs (d)(4)(i)-(d)(4)(ix) of this section at no cost to employees, does not maintain that equipment properly, and/or does not ensure that employees use that equipment properly:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not provide atmospheric testing and monitoring equipment to employees who enter permit spaces, such as the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric hazards. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 5 d Type of Violation: **Willful**

29 CFR 1910.146(d)(5): Permit-required confined space(s) are not evaluated as required under (d)(5)(i) through (d)(5)(vi) of this paragraph when entry operations are conducted:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not perform atmospheric testing and monitoring to evaluate the conditions in the permit spaces, such as the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees entering the furnaces without atmospheric testing and monitoring are exposed to atmospheric hazards. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 5 e Type of Violation: **Willful**

29 CFR 1910.146(e)(1): Before entry is authorized, the employer does not document the completion of measures required by 29 CFR 1910.146(d)(3) by preparing an entry permit:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not document the completion of the measures required for safe permit space entry. Entry permits are not completed prior to entering into the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area, exposing employees to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 6 Type of Violation: **Willful**

29 CFR 1910.146(d)(6): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer does not provide at least one attendant outside the permit space into which entry is authorized for the duration of entry operations:

- A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that at least one attendant is outside the permit spaces for the duration of the entry into equipment such as, but not limited to, the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. The entrants are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about September 26, 2018, at the above address.
- B) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that at least one attendant is outside the permit spaces for the duration of the entry into equipment such as, but not limited to, the heat treating furnace # 8 (Type THN (TFC)-80-ERT; Serial # 031560) located in the CHT Area. The entrants are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 15, 2018, at the above address.
- C) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that at least one attendant is outside the permit spaces for the duration of the entry into equipment such as, but not limited to, the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area. The entrants are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 15, 2018, at the above address.
- D) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that at least one attendant is outside the permit spaces for the duration of the entry into equipment such as, but not limited to, the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. The entrants are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 17, 2018, 2018, at the above address.

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

E) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that at least one attendant is outside the permit spaces for the duration of the entry into equipment such as, but not limited to, the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. The entrants are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 19, 2018, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3 Item 7 a Type of Violation: Willful

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

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not provide adequate permit space training to employees who are required to perform work in multiple heat treating furnaces located in the CHT Area. Employees conducting maintenance work inside the furnaces are exposed to atmospheric, mechanical, thermal and engulfment hazards. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 7 b Type of Violation: **Willful**

29 CFR 1910.147(c)(7)(i)(A): Authorized employee(s) do not receive training in the recognition of applicable hazardous energy sources, the type and magnitude of the energy available in the workplace, and the methods and means necessary for energy isolation:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not adequately train employees to lockout/tag-out equipment such as, but not limited to, heat treating furnaces located in the CHT Area. Employees do not control all hazardous energy sources such as, but not limited to, electrical, gravitational, and combustible gases before conducting maintenance activities such as, but not limited to, unjamming the product from the furnaces, repairing brick inside the furnaces, and replacing fan shafts. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about October 18, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 8 Type of Violation: **Willful**

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

- A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not develop, implement, and utilize specific procedures to control hazardous energy of the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees do not control all hazardous energy sources before conducting maintenance activities such as, but not limited to, removing bricks from the furnace. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about September 25, 2018, at the above address.
- B) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not develop, implement, and utilize specific procedures to control hazardous energy of the heat treating furnace # 10 (Type TFC-80-ERT) located in the CHT Area. Employees do not control all hazardous energy sources before conducting maintenance activities such as, but not limited to, repairing the brick wall inside the furnace. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about September 26, 2018, at the above address.
- C) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not develop, implement, and utilize specific procedures to control hazardous energy of the heat treating furnace # 8 (Type THN(TFC)-80-ERT; Serial # 031560) located in the CHT Area. Employees do not control all hazardous energy sources before conducting maintenance activities such as, but not limited to, conducting inspections and cleaning out parts that fall off inside the furnace. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about October 15, 2018, at the above address.
- D) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not develop, implement, and utilize specific procedures to control hazardous energy of the heat treating furnace # 1 (Type THN-80-HR; Serial # 025480) located in the CHT Area.

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Employees do not control all hazardous energy sources before conducting maintenance activities such as, but not limited to, removing bricks that fall off inside the furnace. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about October 15, 2018, at the above address.

E) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not develop, implement, and utilize specific procedures to control hazardous energy of the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. Employees do not control all hazardous energy sources before conducting maintenance activities such as, but not limited to, conducting inspections and replacing the fan shaft. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about October 17, 2018, at the above address.

F) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not develop, implement, and utilize specific procedures to control hazardous energy of the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. Employees do not control all hazardous energy sources before conducting maintenance activities such as, but not limited to, replacing the fan shaft. Employees are exposed to atmospheric, mechanical, electrical and thermal hazards while all hazardous energy sources are not controlled prior to conducting work. This violation most recently occurred on or about October 19, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 9 Type of Violation: **Willful**

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

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that employees are provided with adequate training on electrical safety-related work practices such as, but not limited to, the use of personal protective equipment for the hands, head, and body to protect against electrical hazards. Employees, working on or near energized or potentially energized electrical parts, are exposed to 480 volts. This violation most recently occurred on or about October 18, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:
Proposed Penalty:

04/01/2019
\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

Citation 3 Item 10 a Type of Violation: **Willful**

29 CFR 1910.333(a): Safety-related work practices are not employed to prevent electric shock or other injuries resulting from either direct or indirect electrical contacts, when work is performed near or on equipment or circuits which are or can be energized:

A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that employees use safe electrical work practices in order to be protected from electrical hazards such as, but not limited to, electric shock and arc flash. Employees are exposed to 480 volts while replacing the fan shaft of the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. This violation most recently occurred on or about October 17, 2018, at the above address.

B) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that employees use safe electrical work practices in order to be protected from electrical hazards such as, but not limited to, electric shock and arc flash. Employees are exposed to 480 volts while replacing the fan shaft of the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. This violation most recently occurred on or about October 18, 2018, at the above address.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

Proposed Penalty:

\$119,338.00

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 3 Item 10 b Type of Violation: **Willful**

29 CFR 1910.335(a)(1)(i): Employees working in areas where there are potential electrical hazards are not provided with electrical protective equipment that is appropriate for the specific parts of the body that need to be protected and for the work being performed:

- A) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that employees, conducting electrical work in the facility, are using proper electrical personal protective equipment for the hands, head, and body. Employees are exposed to 480 volts while replacing the fan shaft of the heat treating furnace # 5 (Type TFC-80-ERT-QSQ; Serial # 025430) located in the CHT Area. This violation most recently occurred on or about October 17, 2018, at the above address.
- B) DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: the employer does not ensure that employees, conducting electrical work in the facility, are using proper electrical personal protective equipment for the hands, head, and body. Employees are exposed to 480 volts while replacing the fan shaft of the heat treating furnace # 23 (Type TFC-80-ERT; Serial # DKD-FN000760) located in the CHT Area. This violation most recently occurred on or about October 18, 2018, at the above address.

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

Inspection Number: 1354512
Inspection Date(s): 10/18/2018 - 10/29/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

A handwritten signature in black ink, appearing to read "Kimberly Nelson", is written over a horizontal line.

Kimberly Nelson
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
420 Madison Ave
Suite 600
Toledo, OH 43604



INVOICE / DEBT COLLECTION NOTICE

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402
Issuance Date: 03/21/2019

Summary of Penalties for Inspection Number	1354512
Citation 2, Serious	\$32,393.00
Citation 3, Willful	\$1,193,380.00
TOTAL PROPOSED PENALTIES	\$1,225,773.00

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. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. 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.

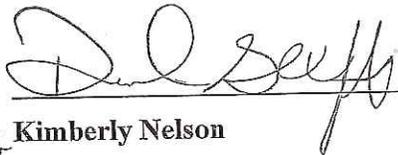
If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 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 2 times.

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

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

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

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



Pr Kimberly Nelson
Area Director

3/21/19

Date

U.S. Department of Labor
Occupational Safety and Health Administration
420 Madison Ave
Suite 600
Toledo, OH 43604



Citation and Notification of Penalty

To:
DOWA THT America, Inc.
and its successors
2130 South Woodland Circle
Bowling Green, OH 43402

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019

Inspection Site:
2130 South Woodland Circle
Bowling Green, OH 43402

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 419-259-7542. 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 on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. 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. 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 03/21/2019. The conference will be held by telephone or at the OSHA office located at 420 Madison Ave, Suite 600, Toledo, OH 43604 on _____ at _____.

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1356576

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402
Issuance Date: 03/21/2019

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, 420 Madison Ave, Suite 600, Toledo, OH 43604**

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

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

29 CFR 1910.28(b)(3)(v)(A): Each employee was not protected from falling through a hatchway and chute floor hole by a hinged floor-hole cover that meets the criteria in 1910.29 and a fixed guardrail system that leaves only one exposed side.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees shoveling potassium thiocyanate powder into the salt tanks, were protected from falling into the three foot by two foot floor hole when the floor hole covering was removed.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00

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: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

29 CFR 1910.106(e)(2)(ii)(b)(2): The quantity of liquid that may be located outside of an inside storage room or storage cabinet in a building or in any one fire area of a building exceeded 120 gallons of Category 2, 3, or 4 flammable liquids in containers.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about November 13, 2018, the employer did not ensure three 55 gallon drums of a category 3 flammable liquid, Daphne Oil Coat RL 55-NB, located adjacent to the oil dipping machine in the repack area, were stored in a properly constructed flammable liquid storage room or flammable liquid storage cabinet.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 3 Type of Violation: **Serious**

29 CFR 1910.106(e)(6)(ii): Category 1 or 2 flammable liquids, or Category 3 flammable liquids with a flashpoint below 100 degree F (37.8 degree C), were dispensed into containers when the nozzle and container were not electrically interconnected.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about November 13, 2018, the employer did not ensure a 55 gallon drum of a category 3 flammable liquid, Daphine Oil Coat RL 55-NB, located adjacent to the oil dipping machine in the repack area, was properly grounded as it was being dispensed into the equipment.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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 4 a Type of Violation: **Serious**

29 CFR 1910.120(q)(1): An emergency response plan was not developed and implemented to handle anticipated emergencies prior to the commencement of emergency response operations. The plan was not in writing and available for inspection and copying by employees, their representatives and OSHA personnel.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure an emergency response plan was developed and implemented to cover employees responsible for responding to chemical releases such as anhydrous ammonia from the onsite piping and storage tank; and sodium bisulfate, potassium hydroxide, and potassium thiocyanate releases from the LS dipping and coating line.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/22/2019
Proposed Penalty:	\$8,525.00

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: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 4 b Type of Violation: **Serious**

29 CFR 1910.120(q)(6): Training was not based on the duties and function to be performed by each responder of an emergency response organization. The skill and knowledge levels required for all new responders, those hired after the effective date of this standard, were not conveyed to them through training before they are permitted to take part in actual emergency operations on an incident. Employees who participate, or are expected to participate, in emergency response, were not given training in accordance with the following paragraphs.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees were provided with proper training on how to respond to a hazardous materials release such as anhydrous ammonia from the onsite piping and storage tank; and sodium bisulfate, potassium hydroxide, and potassium thiocyanate releases from the LS dipping and coating line.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/08/2019

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: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 5 Type of Violation: **Serious**

29 CFR 1910.124(f): The employer did not ensure employees were knowledgeable of the first-aid procedures that are appropriate to the dipping or coating hazards to which they are exposed.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees working on the LS dipping and coating line were trained on the first aid procedures associated with corrosive potassium hydroxide, potassium thiocyanate, and sodium bisulfate chemical contact to the eyes, face, and skin.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 6 Type of Violation: **Serious**

29 CFR 1910.124(g)(2): An emergency shower and eye-wash station was not located close to the dipping or coating operation.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure a working emergency eyewash and shower located on the LS dipping and coating line platform was operational. Employees were exposed to chemical splashes from substances such as potassium thiocyanate, sodium bisulfate, and potassium hydroxide when making chemical additions and taking chemical samples from the process tanks.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00

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: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 7 Type of Violation: **Serious**

29 CFR 1910.124(h)(3): When employees work with liquids that may burn, irritate, or otherwise harm their skin the employer did not provide appropriate first-aid supplies that were located near the dipping or coating operation.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not provide appropriate first aid supplies near the LS dipping and coating line to treat chemical burns caused by exposure to corrosives such as potassium hydroxide, sodium bisulfite, and potassium thiocyanate.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$8,525.00



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.

Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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 8 a Type of Violation: **Serious**

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

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees were provided with protective equipment for the arms and torso when making chemical additions and taking samples from the tanks on the LS dipping and coating line. Employees were exposed to substances such as potassium thiocyanate, sodium bisulfite, and potassium hydroxide which can cause severe skin burns.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

Proposed Penalty:

\$8,525.00

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 8 b Type of Violation: **Serious**

29 CFR 1910.132(d)(1): The employer did not assess the workplace to determine if hazards were present, or are likely to be present, which necessitate the use of personal protective equipment (PPE).

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not perform a protective equipment assessment of the LS dipping and coating line. Employees were exposed to potassium hydroxide and sodium sulfite splash hazards to the face and were not provided with face shields when making chemical additions and taking samples from the process tanks.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 8 c Type of Violation: **Serious**

29 CFR 1910.132(f)(1): The employer did not provide training to each employee who is required by this section to use PPE.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees were provided with information and training on the face shields needed to be worn when working on the LS dipping and coating line. Employees are exposed to substances such as sodium bisulfite and potassium hydroxide, when making chemical additions and taking chemical samples from the process tanks. Protective equipment training did not include the following topics:

1. When PPE is necessary;
2. What PPE is necessary;
3. How to properly don, doff, adjust, and wear PPE;
4. The limitations of the PPE;
5. The proper care, maintenance, useful life and disposal of the PPE.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 8 d Type of Violation: **Serious**

29 CFR 1910.133(a)(1): The employer did not ensure that each affected employee used appropriate eye or face protection when exposed to eye or face hazards from flying particles, molten metal, liquid chemicals, acids or caustic liquids, chemical gases or vapors, or potentially injurious light radiation.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees were provided with protective equipment for the face when making chemical additions and taking samples from the tanks on the LS dipping and coating line. Employees were exposed to substances such as sodium bisulfite and potassium hydroxide which can cause severe skin and eye burns.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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 9 a 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 was 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. Dowa THT America, Inc. located in Bowling Green, OH: On or about December 15, 2018, the employer did not ensure employees unjamming the #1 and #2 clutch guide machines, located in the heat treat department, were provided with training on the company's lockout program regarding the following:

1. Recognition of applicable hazardous energy sources;
2. The type and magnitude of the energy available in the workplace;
3. The methods and means necessary for energy isolation and control.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$10,229.00

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: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 9 b Type of Violation: **Serious**

29 CFR 1910.147(d): The established procedures for the application of energy control (the lockout or tagout procedures) did not cover the following elements and actions and were not done in the following sequence.

- a. Dowa THT America, Inc. located in Bowling Green, OH: On or about December 15, 2018, the employer did not ensure employees locked out the equipment on the #1 clutch guide loading conveyor prior to unjamming parts between the pneumatic conveyor end pushers and the pneumatic parts elevator, exposing employees to shear point hazards and pinch point hazards when performing the unjamming activities.
- b. Dowa THT America, Inc. located in Bowling Green, OH: On or about December 15, 2018, the employer did not ensure employees locked out the pneumatic exit door on the #2 clutch guide blast cabinet prior to unjamming parts from the opening, exposing employees to pinch point hazards when performing the unjamming activities.
- c. Dowa THT America, Inc. located in Bowling Green, OH: On or about December 15, 2018, the employer did not ensure employees locked out the pneumatic exit and entry doors on the #2 clutch guide blast cabinet prior to using small tools to activate the proximity sensors, exposing the employees to pinch point hazards when performing the work.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 10 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.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure the LS dipping and coating line transfer car which moves parts racks from the loading area to the potassium hydroxide tank on the LS dipping and coating line, was properly guarded. The chain link fence gate accessing the transfer car was not interlocked to prevent movement the car when employees opened the gate to access the fixed ladder leading to the LS dipping and coating line platform.

b. Dowa THT America, Inc. located in Bowling Green, OH: On or about December 15, 2018, the employer did not ensure employees operating the #2 clutch guide blasting machine, located in the heat treat department, were protected from pinch point hazards created by the pneumatically operated entry door.

c. Dowa THT America, Inc. located in Bowling Green, OH: On or about December 15, 2018, the employer did not ensure employees operating the #1 clutch guide loading conveyor, located in the heat treat department, were protected from pinch point hazards and shear point hazards created by the pneumatic pusher mechanism on the end of the inclined conveyors.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/01/2019
Proposed Penalty:	\$10,229.00

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: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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 11 a Type of Violation: **Serious**

29 CFR 1910.1200(e)(1): The employer did not develop, implement, and maintain at each workplace, a written hazard communication program which at least describes how the criteria specified in paragraphs (f), (g), and (h) of this section for labels and other forms of warning, safety data sheets, and employee information and training would be met.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure a written hazard communication program was developed and implemented which covered employees exposed to substances such but not limited to anhydrous ammonia, hydrochloric acid, potassium thiocyanate, sodium bisulfite, and potassium hydroxide when working in the heat treat department and on the LS dipping and coating line.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:	04/08/2019
Proposed Penalty:	\$8,525.00

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

Inspection Number: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 11 b Type of Violation: **Serious**

29 CFR 1910.1200(f)(6): The employer did not ensure that each container of hazardous chemicals in the workplace was labeled, tagged or marked.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure the dipping and coating tanks located on the LS dipping and coating line were labeled with information regarding the physical and health hazards of the hazardous chemicals. Employees were exposed to substances such but not limited to potassium thiocyanate, sodium bisulfite, and potassium hydroxide.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

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: 1356576
Inspection Date(s): 10/29/2018 - 12/04/2018
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

Citation 2 Item 11 c Type of Violation: **Serious**

29 CFR 1910.1200(h)(1): The employer did not provide employees with effective information and training on hazardous chemicals in their work area at the time of their initial assignment, and whenever a new chemical hazard the employees have not previously been trained about was introduced into their work area.

a. Dowa THT America, Inc. located in Bowling Green, OH: On or about October 29, 2018, the employer did not ensure employees exposed to substances such but not limited to anhydrous ammonia, hydrochloric acid, potassium thiocyanate, sodium bisulfite, and potassium hydroxide when working in the heat treat department and on the LS dipping and coating line, were provided with information and training on the physical and health hazards of the substances.

In accordance with 29 CFR 1903.19(d), abatement certification is required for this violation (using the CERTIFICATION OF CORRECTIVE ACTION WORKSHEET), and in addition, documentation demonstrating that abatement is complete must be included with your certification. This documentation may include, but is not limited to, evidence of the purchase or repair of the equipment, photographic or video evidence, or written records.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

04/01/2019

A handwritten signature in black ink, appearing to read "Kimberly Nelson", is written over a horizontal line.

Kimberly Nelson
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
420 Madison Ave
Suite 600
Toledo, OH 43604



INVOICE / DEBT COLLECTION NOTICE

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402
Issuance Date: 03/21/2019

Summary of Penalties for Inspection Number	1356576
Citation 2, Serious	\$97,183.00
TOTAL PROPOSED PENALTIES	\$97,183.00

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. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. 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.

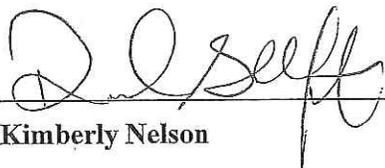
If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 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 2 times.

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

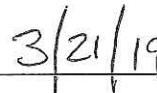
Interest: Interest charges will be assessed at an annual rate determined by the Secretary of the Treasury on all penalty debt amounts not paid within one month (30 calendar days) of the date on which the debt amount becomes due and payable (penalty due date). The current interest rate is one percent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

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

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



✶ Kimberly Nelson
Area Director



Date

U.S. Department of Labor
Occupational Safety and Health Administration
420 Madison Ave
Suite 600
Toledo, OH 43604



Citation and Notification of Penalty

To:
DOWA THT America, Inc.
and its successors
2130 South Woodland Circle
Bowling Green, OH 43402

Inspection Number: 1382841
Inspection Date(s): 03/06/2019 - 03/07/2019
Issuance Date: 03/21/2019

Inspection Site:
2130 South Woodland Circle
Bowling Green, OH 43402

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 419-259-7542. 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 on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. 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. 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 discuss the citation(s) issued on 03/21/2019. The conference will be held by telephone or at the OSHA office located at 420 Madison Ave, Suite 600, Toledo, OH 43604 on _____ at _____.

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Inspection Number: 1382841

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402
Issuance Date: 03/21/2019

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, 420 Madison Ave, Suite 600, Toledo, OH 43604**

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

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

Inspection Number: 1382841
Inspection Date(s): 03/06/2019 - 03/07/2019
Issuance Date: 03/21/2019



Citation and Notification of Penalty

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402

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

29 CFR 1904.41(a)(2): 29 CFR 1904.41(a)(2): Annual electronic submission of part 1904 records by establishments with 20 or more employees, but less than 250 employees. The establishment had 20 or more employees at some time during the previous calendar year, and this part required the establishment to keep records, but the employer did not electronically submit information from OSHA Form 300A Summary of Work-Related Injuries and Illnesses to OSHA or OSHA's designee. The employer did not submit the information once a year, no later than the date listed in paragraph (c) of this section of the year after the calendar year covered by the form:

DOWA THT America, Inc., located at 2130 South Woodland Circle, Bowling Green, OH 43402: On or about March 6, 2019, the employer did not electronically submit injury and illness records for calendar year 2018; the OSHA Form 300A or equivalent was not submitted by 03/02/2019.

a) The establishment employed approximately 110 employees and is classified NAICS 332811 during calendar year 2018.

DOWA THT America, Inc. was previously cited for a violation of this Occupational Safety and Health Standard (29 CFR 1904.41(a)(2)), which was contained in OSHA Inspection # 1354512, Citation number 1, Item number 1, and was affirmed as a final order on 01/07/2019, with respect to a workplace located at 2130 South Woodland Circle, Bowling Green, OH 43402.

No additional abatement information is needed for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$3,411.00

A handwritten signature in black ink, appearing to read "D. Nelson", is written over a horizontal line.

Kimberly Nelson
Area Director

U.S. Department of Labor
Occupational Safety and Health Administration
420 Madison Ave
Suite 600
Toledo, OH 43604



INVOICE / DEBT COLLECTION NOTICE

Company Name: DOWA THT America, Inc.
Inspection Site: 2130 South Woodland Circle, Bowling Green, OH 43402
Issuance Date: 03/21/2019

Summary of Penalties for Inspection Number	1382841
Citation 1, Repeat	\$3,411.00
TOTAL PROPOSED PENALTIES	\$3,411.00

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. You can also make your payment electronically on www.pay.gov. On the left side of the pay.gov homepage, you will see an option to Search Public Forms. Type "OSHA" and click Go. From the results, click on **OSHA Penalty Payment Form**. 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.

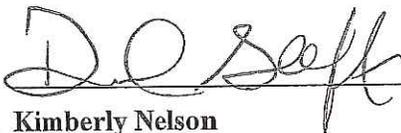
If a personal check is issued, it will be converted into an electronic fund transfer (EFT). This means that our bank will copy your check and use the account information on it to electronically debit your account for the amount of the check. The debit from your account will then usually occur within 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 2 times.

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

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

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

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



Kimberly Nelson
Area Director

3/21/19
Date