

Maryland Department of Labor, Licensing and Regulation

Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)
10946 Golden West Drive-Suite 160
Hunt Valley, MD 21031
Telephone: 410-527-4499
Fax Number: 410-527-4481



Citation and Notification of Penalty

To:
Stulz Air Technology Systems, Inc.
1572 Tilco Drive
Frederick, MD 21704

Inspection Number: 1300195
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018
Case No.: I7342-032-18

Inspection Site:
1572 Tilco Drive
Frederick, MD 21704

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 is an official charging document which has specific deadlines for actions and is known as a Citation and Notification of Penalty (this Citation) which describes violations of the Maryland Occupational Safety and Health Act (Labor & Employment Article, Titles 1, 2 and 5) and Regulations. 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, unless within 15 working days (excluding weekends and State holidays) from your receipt of this Citation and Notification of Penalty you mail a notice of contest to the Commissioner at the address shown above. 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 becomes a final order of the Commissioner.

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 State holidays), whichever is longer. **The penalty dollar amounts need not be posted and may be marked out or covered up prior to posting.**

Types of Violations - Violations are characterized as follows: (1) Willful - a violation where either: (a) the employer committed an intentional and knowing violation of the Act or Regulations or (b) though the employer was not intentionally violating the Act or regulations, he or she acted with plain indifference to or in careless disregard of employer responsibilities under the Act; (2) Serious - a violation where there is a substantial probability that death or serious physical harm could result, unless the employer did not know and could not know through the exercise of reasonable diligence, the existence of the violation; (3) Other - a violation that has a direct relationship to job safety and health, but which is not a serious violation; (4) Repeated - a violation of the same or similar standard for which an employer has been previously cited and which has become a final order; and (5) Failure to Correct - a violation for which a citation has been issued and the employer has failed to correct the violation within the permitted period for its correction.

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Informal Conference - An informal conference is not required. However, if you wish to have such a conference you may request one during the 15 working day contest period. During such an informal conference you may present evidence concerning abatement 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 prior to the expiration of your contest period. Please keep in mind that a written letter of intent to contest must be submitted to the Commissioner 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 page 4 (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, the agency may settle 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 penalties and/or abatement dates without contesting the underlying violations. Unless you inform the Commissioner in writing that you intend to contest the citation(s) and/or penalty(ies) within 15 working days after receipt, the citation(s) and the proposed penalty(ies) will become a final order of the Commissioner.

Penalty Payment - Penalties are due within 15 working days of receipt of this notification unless contested. Make your check or money order payable to "Division of Labor & Industry/MOSH". Please indicate the Case No. on the remittance.

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

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 Commissioner at the address shown above.

Contest By 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 Commissioner at the address shown above and postmarked within 15 working days (excluding weekends and State holidays) of the receipt by the employer of this Citation and Notification of Penalty.

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Notification of Corrective Action - For violations which you do not contest, you **must** notify the Commissioner promptly by letter or the enclosed Abatement Verification Response form that you have taken appropriate corrective action within the time frame set forth on this Citation. Please inform the Commissioner in writing of the abatement steps you have taken and of their dates, together with adequate supporting documentation, e.g., drawings or photographs of corrected conditions, purchase/work orders related to abatement actions, air sampling results, etc. An additional citation, possibly with a penalty, maybe issued if abatement verification/documentation is not received.

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, but not sooner than 30 calendar days after the Citation Issuance Date. 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.

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NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with **MOSH** to discuss the citation(s) issued on

07/10/2018. The conference will be held at: _____

(location)

on _____ at _____ am/pm.

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

NOTICE TO EMPLOYEES - Any Employee or representative of employees who believes that any period of time fixed in this Citation for the correction of a violation is unreasonable has the right to contest such time for correction by submitting a letter to the Commissioner at the address shown above within 15 work days (excluding weekends and state holidays) of the issuance of this citation.

EMPLOYER DISCRIMINATION UNLAWFUL - The law prohibits discrimination by an employer against an employee for filing a complaint or for exercising any rights under the Maryland Occupational Safety and Health Act. An employee who believes that he or she has been discriminated against may file a complaint with the Commissioner at the address shown above no later than 30 days after the discrimination.

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Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

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

29 CFR 1910.138(a): Appropriate hand protection was not used when employee's hands were exposed to hazards such as those from skin absorption of harmful substances; severe cuts or lacerations; severe abrasions; punctures; chemical burns; thermal burns; and harmful temperature extremes:

- (a) Date of Violation: 03/07/18
- Location: Warehouse and Desicair Test
- Condition: Employees were permitted to perform testing procedures on equipment energized with as much as 480-volts of power without insulated gloves.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$4325.00</u>

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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

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

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

- (a) Date of Violation: On or About 03/06/18
- Location: Desicair Test Area/Test Station Ten
- Condition: Employees were permitted to conduct functional test operations on equipment including, but not limited to, a CDU pump which had electrical energy sources.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

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

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

- (a) Date of Violation: 03/07/18
- Location: Desicair Test Area
- Equipment: Condenser Unit Pro 628671, SO 451452/ 000020, SN 10304269
- Condition: Employees were permitted to conduct functional test operations on equipment including, but not limited to, a condenser unit which had an electrical energy source.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>August 10, 2018</u>
<u>Proposed Penalty:</u>	<u>\$4325.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

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

29 CFR 1910.147(c)(7)(i): The employer did not provide adequate training to ensure that the purpose and function of the energy control program was understood by employees:

- (a) Date of Violation: On or About 03/07/18
- Location: Desicair Test Area
- Equipment: Condenser Unit Pro 628671, SO 451452/ 000020, SN 10304269
- Condition: Employees were not trained in the hazards associated with performing functional test activities on equipment including, but not limited to, a condenser unit which had an electrical energy source.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>August 10, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 5a Type of Violation: **Serious**

29 CFR 1910.178(a)(4): Modifications and additions which affect capacity and the safe operation of powered industrial truck were performed by the employer without the manufacturer's prior written approval:

- (a) Date of Violation: On or About 03/12/18
 Location: Building One Warehouse
 Equipment: Crown Model SP3020-30, Serial Number 1A196538
 Condition: Employees were permitted to use a front end attachment without the manufacturer's written prior approval.

- (b) Date of Violation: On or About 03/12/18
 Location: Building One Warehouse
 Equipment: Crown Model SP3020-30, Serial Number 1A236937
 Condition: Employees were permitted to use a front end attachment without the manufacturer's written prior approval.

- (c) Date of Violation: On or About 03/12/18
 Location: Building One Warehouse
 Equipment: Crown Model SP3020-30, Serial Number 1a14412
 Condition: Employees were permitted to use a front end attachment without the manufacturer's written prior approval.

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Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (d) **Date of Violation:** On or About 03/12/18
Location: Pipe Sub Assembly
Equipment: Crown Model SP3020-30, Serial Number 1a15392
Condition: Employees were permitted to use a front end attachment without the manufacturer's written prior approval.
- (e) **Date of Violation:** On or About 03/12/18
Location: Building One Warehouse
Equipment: Crown Model SP3020-30, Serial Number 1A238044
Condition: Employees were permitted to use a front end attachment without the manufacturer's written prior approval.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 5b **Type of Violation: Serious**

29 CFR 1910.178(a)(5): The powered industrial truck was equipped with front-end attachments other than factory installed attachments, however the employer did not request that the truck be marked to identify the attachments and show the approximate weight of the truck and attachment combination at maximum elevation with the load laterally centered:

- (a) **Date of Violation:** On or About 03/12/18
 Location: Building One Warehouse
 Equipment: Crown Model SP3020-30, Serial Number 1A196538
 Condition: Employees were permitted to use a front end attachment on the forklift while picking items and the forklift was not labeled to identify the attachment or combined weight.

- (b) **Date of Violation:** On or About 03/12/18
 Location: Building One Warehouse
 Equipment: Crown Model SP3020-30, Serial Number 1A236937
 Condition: Employees were permitted to use a front end attachment on the forklift while picking items and the forklift was not labeled to identify the attachment or combined weight.

- (c) **Date of Violation:** On or About 03/12/18
 Location: Building One Warehouse
 Equipment: Crown Model SP3020-30, Serial Number 1a14412
 Condition: Employees were permitted to use a front end attachment on the forklift while picking items and the forklift was not labeled to identify the attachment or combined weight.

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Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (d) **Date of Violation:** On or About 03/12/18
Location: Pipe Sub Assembly
Equipment: Crown Model SP3020-30, Serial Number 1a15392
Condition: Employees were permitted to use a front end attachment on the forklift while picking items and the forklift was not labeled to identify the attachment or combined weight.
- (e) **Date of Violation:** On or About 03/12/18
Location: Building One Warehouse
Equipment: Crown Model SP3020-30, Serial Number 1A238044
Condition: Employees were permitted to use a front end attachment on the forklift while picking items and the forklift was not labeled to identify the attachment or combined weight.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

Date By Which Violation Must Be Abated: **July 18, 2018**

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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 6b Type of Violation: **Serious**

29 CFR 1910.184(i)(9)(iii): Synthetic web sling(s) with snags, punctures, tears or cuts were not immediately removed from service:

- (a) Date of Violation: On or About 03/12/18
 Location: Desicair
 Condition: Employees were permitted to use synthetic slings to lift duct work weighing 100-pounds that had cuts, snags, and abraded fibers.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

Date By Which Violation Must Be Abated: **Corrected**

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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 7a Type of Violation: **Serious**

29 CFR 1910.184(e)(1): Alloy steel sling(s) did not have permanently affixed durable identification stating size, grade, rated capacity, and reach:

- (a) Date of Violation: On or About 03/13/18
 Location: Mission Energy Lab
 Condition: Employees were permitted to use steel chain slings to move fans that were not labeled with the rated capacity.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 8 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) Date of Violation: On or About 03/15/18
Location: Building Two
Equipment: Amada EMK 3612 MII, Turret Punch Press
Condition: Employees were permitted to walk near, around, and operate the CNC punch press with the table ends unguarded.

- (b) Date of Violation: On or About 03/15/18
Location: Building Two
Equipment: Amada EMK 3610NT, Turret Punch Press
Condition: Employees were permitted to walk near, around, and operate the CNC punch press with the table ends unguarded.

- (c) Date of Violation: On or About 03/12/18
Location: Pipe Sub Assembly
Equipment: Jet Drill Press, Model DP-17M
Condition: Employees were permitted to operate the drill press with no guarding at the rotating bit, chuck, or shaft.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 9a Type of Violation: **Serious**

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

- (a) Date of Violation: 03/15/18
 Location: Building Two
 Equipment: Amada Model HDS-1303 NT
 Condition: Employees were permitted to operate a press brake with a die opening of two inches that was not guarded at the point of operation.

- (b) Date of Violation: 03/15/18
 Location: Building Two
 Equipment: Amada Model HDS-2204NT
 Condition: Employees were permitted to operate a press brake with a die opening of two inches that was not guarded at the point of operation.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 10 Type of Violation: **Serious**

29 CFR 1910.212(a)(5): Fan blade guards were not provided where the periphery of the blades was less than seven feet above the floor or working level and had openings larger than one half inch:

- (a) Date of Violation: 03/20/18
 Location: Building Two
 Condition: Employees were permitted to use a barrel fan that was missing three screws attaching the guard with an approximately 1-inch X 20-inch opening that was not guarded.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 11 Type of Violation: **Serious**

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

- (a) Date of Violation: On or About 03/12/18
 Location: Pipe Sub Assembly
 Equipment: Jet Drill Press, Model DP-17M
 Condition: Employees were permitted to operate the drill press that was not anchored or secured.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2375.00</u>

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Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 12 Type of Violation: **Serious**

29 CFR 1910.242(b): Compressed air used for cleaning purposes was not reduced to less than 30 P.S.I.:

- (a) Date of Violation: On or About 03/15/18
 Location: Throughout Facility
 Condition: Employees were permitted to use compressed air at 126 P.S.I. to clean their clothing and work areas.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

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Citation 1 Item 13 Type of Violation: **Serious**

29 CFR 1910.252(b)(2)(iii): Workers or other persons adjacent to the welding areas were not protected from the rays by noncombustible or flameproof screens or shields or required to wear appropriate goggles:

- (a) Date of Violation: 03/15/18
- Location: Building Two
- Condition: **Welding shields that were provided had holes and gaps exposing employees to arc flash.**

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
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Company Name: Stulz Air Technology Systems, Inc.
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Citation 1 Item 14 Type of Violation: **Serious**

29 CFR 1910.254(d)(9)(iii): Cables with damaged insulation or exposed bare conductors were not replaced:

- (a) Date of Violation: 03/15/18
- Location: Welding Area
- Equipment: Two ESAB Mig 4HD Wire Feed Welders
- Condition: Employees were permitted to use two wire feed welders that had exposed bare conductors 3-inches and 14-inches from the holders.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 15 Type of Violation: **Serious**

29 CFR 1910.303(b)(1): Electrical equipment was not free from recognized hazards that were likely to cause death or serious physical harm to employees:

- (a) Date of Violation: 03/19/18
 Location: Under the Stairs Near Lunch Room
 Condition: A 120-volt incandescent light bulb located 6-feet 11-inches above the floor, was not protected from contact.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 16 Type of Violation: **Serious**

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

For Reference: Underwriters Laboratories (UL), refers to power strips as Relocatable Power Taps (RPTs) and, in its "General Information for Electrical Equipment Directory" (sometimes called the UL white book or UL Directory) contains instructions that require UL-listed RPTs to be directly connected to a permanently installed branch circuit receptacle; they are not to be series-connected to other RPTs or connected to extension cords.

- (a) Date of Violation: 03/13/18
 Location: Mission Energy Lab Clayton Christianson Cubicle
 Condition: Two 120-volt relocatable power taps were connected in series powering computers and office equipment.

- (b) Date of Violation: 03/13/18
 Location: Mission Energy Lab Richard Benjamin Desk
 Condition: Two 120-volt relocatable power taps and a 50-foot extension cord were connected in series powering computers and office equipment.

- (c) Date of Violation: 03/13/18
 Location: Wire Harness Department
 Condition: Three 120-volt relocatable power taps and three flexible cords were connected in series powering computers and office equipment.

- (d) Date of Violation: 03/13/18
 Location: Panel Wire Department
 Condition: A metal quad outlet box was wired with flexible cord and supplying 120-volt power to a relocatable power tap.

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (e) Date of Violation: 03/13/18
Location: Panel Wire Department
Condition: Ten 120-volt relocatable power taps and flexible cords were connected in series and used to power fans, lights, radios, and computers.
- (f) Date of Violation: 03/13/18
Location: Traffic Coordinator Office
Condition: A metal duplex outlet box was wired with flexible cord and supplying 120-volt power to a relocatable power tap.
- (g) Date of Violation: 03/14/18
Location: Chill Water Department
Condition: A 120-volt cord reel was connected in series with a two foot long flexible cord and a 100-foot long flexible cord hard wired in a junction box 40-feet above the floor.
- (h) Date of Violation: 03/14/18
Location: Pipe Subassembly
Condition: Four relocatable power taps and five 30-foot flexible cords were connected in series and used to supply 120-volts to computers, and monitors.
- (i) Date of Violation: 03/14/18
Location: VFS Assembly
Condition: Two relocatable power taps and two 20-foot flexible cords were connected in series and used to supply 120-volts to battery chargers and lights.
- (j) Date of Violation: 03/14/18
Location: VFS Assembly
Condition: Five retractable cord reels were connected in series with flexible cords and used to supply 120-volts to the work stations.

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (k) Date of Violation: 03/14/18
Location: Chill Water
Condition: A relocatable power tap and a 20-foot flexible cord was connected in series and used to supply 120-volts to a heat gun.
- (l) Date of Violation: 03/14/18
Location: Overhead Systems
Condition: Six relocatable power taps and flexible cords ranging in lengths of 8 to 20-feet were connected in series and used to supply 120-volts to computers, monitors, cord reels, and other equipment.
- (m) Date of Violation: 03/15/18
Location: Mike Powers Office
Condition: A metal duplex outlet box was wired with flexible cord and supplying 120-volt power to a phone charger.
- (n) Date of Violation: 03/15/18
Location: Building One Offices
Condition: Ten relocatable power taps and flexible cords ranging in lengths of 6-feet to 75-feet were connected in series and used to supply 120-volts to computers, monitors, and other office equipment.
- (o) Date of Violation: 03/15/18
Location: Server Room
Condition: A two foot and a twenty five foot flexible cords were connected in series and used to supply 120-volts to computers, monitors, and other office equipment.
- (p) Date of Violation: 03/19/18
Location: Simone Mays Office
Condition: A relocatable power tap and a 20-foot flexible cord were connected in series and used to supply 120-volts to office equipment.

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (q) **Date of Violation:** 03/20/18
Location: Building Three Offices
Condition: Six relocatable power taps were connected in series and used to supply 120-volts to office equipment.

- (r) **Date of Violation:** 03/20/18
Location: Building Three Conference Room
Condition: One 120-volt 30-foot flexible cord was plugged into a duplex receptacle and hard wired to a metal junction box mounted on a conference table providing 120-volt power to table mounted receptacles.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 17 Type of Violation: **Serious**

29 CFR 1910.303(g)(2)(i): Live parts of electric equipment operating at 50 volts or more were not guarded against accidental contact by approved cabinets or other forms of approved enclosures, or other means listed under this provision:

- (a) Date of Violation: 03/07/18
 Location: Desicair Test Area
 Equipment: Eriflex UDJ-160A Model 569030
 Condition: Employees were permitted to use a 480-volt distribution block that was not mounted in an approved enclosure.

- (b) Date of Violation: On or About 03/20/18
 Location: P. S. Training Center
 Equipment: Model CCD-1200-CWE Air Conditioner
 Condition: Employees were permitted to work with the 120-volt air conditioner unit with the control panel door in the open position.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$4800.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 18 Type of Violation: **Serious**

29 CFR 1910.304(g)(6)(vi)(C)(1): Exposed noncurrent-carrying metal parts of cord- and plug-connected equipment, such as refrigerators, freezers, and air conditioners were not grounded:

- (a) Date of Violation: On or About 03/15/18
- Location: P. S. Training Center
- Equipment: Model CCD-1200-CWE Air Conditioner
- Condition: Employees were permitted to work with the 120-volt air conditioner unit that was not grounded.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2375.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 19 Type of Violation: **Serious**

29 CFR 1910.305(b)(2)(i): All pull boxes, junction boxes, and fittings were not provided with covers approved for the purpose; and each outlet box in completed installations did not have a cover, faceplate, or fixture canopy:

- (a) Date of Violation: 03/15/18
 Location: Server Room
 Condition: Employees were permitted to work near and around a 120-volt quintuplet receptacle that did not have a cover exposing the inner conductors that had bare copper showing.

- (b) Date of Violation: 03/20/18
 Location: Building Three Offices
 Condition: An employee was permitted to work near and around two 120-volt duplex receptacles that did not have a cover exposing the inner conductors that had bare copper showing.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 20 Type of Violation: **Serious**

29 CFR 1910.305(j)(1)(i): Fixtures, lampholders, lamps, rosettes, and receptacles located within 8 feet of the floor had live parts exposed to employee contact:

- (a) Date of Violation: 03/19/18
- Location: Building Three
- Equipment: Screw in Light Fixture
- Condition: Employees were permitted to work near and around an energized 120-volt lamp socket located 6-feet 10-inches above the floor that was missing the incandescent light bulb.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 21 Type of Violation: **Serious**

29 CFR 1910.333(a)(2): Where exposed live parts were not deenergized, other safety related work practices were not used to protect employees who could be exposed to the electrical hazards involved:

- (a) Date of Violation: 03/07/18
- Location: Warehouse and Desicair Test
- Condition: Employees were permitted to perform testing procedures on energized equipment being provided with as much as 480-volts of power without utilizing work practices to protect them.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3800.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 22 Type of Violation: **Serious**

29 CFR 1910.334(c)(1): Unqualified persons performed testing work on electric circuits or equipment:

- (a) Date of Violation: 03/07/18
 Location: Warehouse and Desicair
 Condition: Employees were permitted to perform testing procedures on equipment energized with as much as 480-volts without being qualified.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3800.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 23a Type of Violation: **Serious**

29 CFR 1910.335(a)(1)(i): Employees were not wearing protective equipment that is appropriate for the specific parts of the body to be protected and for the work to be performed when working in an area where there was a potential electrical hazard:

- (a) Date of Violation: 03/07/18
- Location: Desicair Test
- Condition: Employees were permitted to perform test procedures on including, but not limited to, a Condenser unit PrO: 628671 energized at 480-volts and were not provided the required protective clothing and gloves for protection against electrical hazards.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$3325.00</u>

Maryland Department of Labor, Licensing and Regulation
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Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 24 Type of Violation: **Serious**

29 CFR 1926.405(j)(1)(i): Fixtures, lampholders, lamps, rosettes, or receptacles had live parts normally exposed to employee contact:

- (a) **Date of Violation:** On or About 03/19/18
Location: Building Two Construction Area
Condition: Employees were permitted to work near and around three 120-volt duplex and two 120-volt quad receptacles that did not have a cover exposing the inner conductors that had bare copper showing.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2375.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 25 Type of Violation: **Serious**

29 CFR 1926.405(b)(2): All pull boxes, junction boxes, or fittings were not provided with covers and in energized installations each box did not have a cover, faceplate, or fixture canopy:

- (a) Date of Violation: 03/19/18
 Location: Building Two Construction Area
 Condition: The light switch box providing 120-volt power to the overhead lights was not provided with a faceplate exposing the inner bare conductors that had bare copper showing.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2375.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 26 Type of Violation: **Serious**

29 CFR 1926.501(b)(1): Each employee on a working/walking surface (horizontal and vertical surface) with an unprotected side or edge which was 6 feet (1.8m) or more above a lower level was not protected from falling by the use of guardrail systems, safety net systems, or personal fall arrest systems:

- (a) **Date of Violation:** On or About 03/07/18
Location: Building Two Office Construction Area, Second Level Loft
Condition: Employees were permitted to work on the 6-foot by 6 1/2-foot loft located 12-feet above the first floor level that had a set of double doors that were not locked, guarded, or labeled to prevent walking off the edge when the doors are in the open position.

Abatement documentation (photographs, receipts, copies of programs, training certification, etc.) is required for this item.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$2850.00</u>

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 2 Item 1 **Type of Violation: Other-than-Serious**

29 CFR 1910.132(d)(2): The employer did not verify that the required workplace hazard assessment had been performed through a written certification that identified the workplace evaluated; the person certifying that the evaluation has been performed; the date(s) of the hazard assessment; and which identifies the document as a certification of hazard assessment:

- (a) **Date of Violation:** On or About 03/13/18
Condition: Employees were required to wear safety glasses and gloves for protection against hazards associated with their work.

Date By Which Violation Must Be Abated: July 18, 2018
Proposed Penalty: \$0.00

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

29 CFR 1910.147(c)(7)(iv): The employer did not certify that employee training had been accomplished and kept up to date:

- (a) **Date of Violation:** On or About 03/07/18
Location: Test Area
Condition: Employees performed functional test activities on equipment including, but not limited to, a condenser unit which had an electrical energy source.

Date By Which Violation Must Be Abated: August 10, 2018
Proposed Penalty: \$0.00

Maryland Department of Labor, Licensing and Regulation
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Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 2 Item 5 Type of Violation: **Other-than-Serious**

29 CFR 1910.304(g)(2)(ii): The neutral conductor of a single-phase, three-wire system was not grounded:

- (a) Date of Violation: On or About 03/20/18
 Location: Building Three Office Area Rest Rooms
 Equipment: Two Single 120-volt Duplex GFCI Receptacles
 Condition: The GFCI receptacles supplying 120-volt power to floor buffing machines had an ungrounded neutral.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$0.00</u>

Maryland Department of Labor, Licensing and Regulation
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Case No.: I7342-032-18
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Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 2 Item 6 Type of Violation: **Other-than-Serious**

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

- (a) Date of Violation: 03/13/18
 Location: Mission Energy Lab
 Equipment: Siemens, Cutler Hammer and Square D Heavy Duty Safety Switches
 Condition: The safety switches having energized electrical parts operating at 480-volts with no bare conductors were missing a 2-inch, 1.5-inch and one-inch knockouts.

- (b) Date of Violation: 03/13/18
 Location: Mission Energy Lab
 Equipment: Receptacle Box
 Condition: The receptacle box having energized conductors operating at 120-volts with no bare conductors was missing a 3/4-inch knockout.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$0.00</u>

Maryland Department of Labor, Licensing and Regulation
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Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 2 Item 7 Type of Violation: **Other-than-Serious**

29 CFR 1910.305(g)(1)(iv): Flexible cords and cables were used for purposes prohibited by subparagraphs (a) through (f) of this paragraph:

- (a) Date of Violation: 03/08/18
 Location: OEM Bay
 Condition: One 120-volt 20-foot flexible cord was permanently attached to the wall to provide power to a computer and monitor.

- (b) Date of Violation: 03/12/18
 Location: Ultrasonic Test
 Condition: One 120-volt 12-foot flexible cord was hard wired to a disconnect switch box with a female plug on one end and permanently attached to the wall to provide power to test equipment.

- (c) Date of Violation: 03/12/18
 Location: OEM Storage Bin Table and Test
 Condition: Five 120-volt relocatable power taps were permanently attached to the work benches and used to power computer and office equipment.

- (d) Date of Violation: 03/13/18
 Location: Panel Wire Department
 Condition: Twenty 120-volt relocatable power taps and flexible cords were permanently attached to the work benches and used to power fans, lights, radios, and computers.

- (e) Date of Violation: 03/14/18
 Location: Chill Water Department
 Condition: A 120-volt cord reel was connected in series with a two foot long flexible cord and a 100-foot long flexible cord that were permanently attached to a steel pole and bar joist.

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Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (f) **Date of Violation:** 03/14/18
Location: Pipe Subassembly
Condition: Four relocatable 120-volt power taps were permanently attached to the work stations and used to power computers, and monitors.
- (g) **Date of Violation:** 03/14/18
Location: VFS Assembly
Condition: Two 120-volt relocatable power taps and two 20-foot flexible cords were permanently attached to the work stations and used to power battery chargers and lights.
- (h) **Date of Violation:** 03/14/18
Location: FS Assembly
Condition: Five flexible cords that were connected in series with retractable cord reels and used to supply 120-volts to the work stations were permanently attached.
- (i) **Date of Violation:** 03/14/18
Location: Overhead Systems
Condition: Three relocatable power taps and four flexible cords ranging in lengths of 8 to 20-feet were permanently attached to work stations and steel I-beams and used to supply 120-volts to computers, monitors, cord reels, and other equipment.

Maryland Department of Labor, Licensing and Regulation
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Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (j) **Date of Violation:** 03/19/18
Location: Ware House Clerks Desk
Condition: One 120-volt flexible cord that was 70-feet long was permanently attached to the wall and providing power to a fluorescent light.
- (k) **Date of Violation:** 03/20/18
Location: Building Three Conference Room
Condition: One 120-volt 30-foot flexible cord was plugged into a duplex receptacle and hard wired to a metal junction box mounted on a conference table providing 120-volt power to table mounted receptacles.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$0.00</u>

Maryland Department of Labor, Licensing and Regulation
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Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 2 Item 8 Type of Violation: **Other-than-Serious**

29 CFR 1910.305(g)(2)(iii): Flexible cords and cables were not connected to devices and fittings so that strain relief was provided that would prevent pull from being directly transmitted to joints or terminal screws:

- (a) Date of Violation: 03/06/18
 Location: Desicair Test Area
 Equipment: CDU Pump Unit
 Condition: Employees were permitted to work on a CDU pump unit while the power supply cord that had no bare copper showing lacked strain relief where connecting to the female plug end.

- (b) Date of Violation: 03/12/18
 Location: Building One Warehouse
 Equipment: Rigid Wet/Dry Vacuum
 Condition: Employees were permitted to work with a wet/dry vacuum while plugged into a flexible cord that had no bare copper showing lacked strain relief where connecting to the female plug end.

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Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

- (c) **Date of Violation:** 03/13/18
Location: Mission Energy Lab
Equipment: Siemens and Square D Heavy Duty Safety Switches
Condition: Employees were permitted to work with the safety switches with no bare copper showing that had no strain relief where the power cords entered the safety switches.
- (d) **Date of Violation:** 03/13/18
Location: Mission Energy Lab
Equipment: Conntrol Model 892-2350--01 Foot Switch
Condition: Employees were permitted to work the foot switch with no bare copper showing that had no strain relief where the power cord entered the safety switch.

<u>Date By Which Violation Must Be Abated:</u>	<u>July 18, 2018</u>
<u>Proposed Penalty:</u>	<u>\$0.00</u>

William E. Dallas, Assistant Commissioner

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
Issuance Date: 07/10/2018

Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

**INVOICE/
DEBT COLLECTION NOTICE**

Summary of Penalties for Inspection Number: 1300195

Citation 1 Item 1, Serious	\$4325.00
Citation 1 Item 2a, Serious	\$3325.00
Citation 1 Item 2b, Serious	\$0.00
Citation 1 Item 2c, Serious	\$0.00
Citation 1 Item 3, Serious	\$4325.00
Citation 1 Item 4, Serious	\$3325.00
Citation 1 Item 5a, Serious	\$3325.00
Citation 1 Item 5b, Serious	\$0.00
Citation 1 Item 5c, Serious	\$0.00
Citation 1 Item 6a, Serious	\$2375.00
Citation 1 Item 6b, Serious	\$0.00
Citation 1 Item 7a, Serious	\$2850.00
Citation 1 Item 7b, Serious	\$0.00
Citation 1 Item 7c, Serious	\$0.00
Citation 1 Item 7d, Serious	\$0.00
Citation 1 Item 8, Serious	\$3325.00
Citation 1 Item 9a, Serious	\$2850.00
Citation 1 Item 9b, Serious	\$0.00
Citation 1 Item 10, Serious	\$2850.00
Citation 1 Item 11, Serious	\$2375.00
Citation 1 Item 12, Serious	\$3325.00
Citation 1 Item 13, Serious	\$3325.00
Citation 1 Item 14, Serious	\$2850.00
Citation 1 Item 15, Serious	\$3325.00
Citation 1 Item 16, Serious	\$3325.00
Citation 1 Item 17, Serious	\$4800.00
Citation 1 Item 18, Serious	\$2375.00
Citation 1 Item 19, Serious	\$2850.00
Citation 1 Item 20, Serious	\$2850.00
Citation 1 Item 21, Serious	\$3800.00
Citation 1 Item 22, Serious	\$3800.00
Citation 1 Item 23a, Serious	\$3325.00
Citation 1 Item 23b, Serious	\$0.00
Citation 1 Item 24, Serious	\$2375.00
Citation 1 Item 25, Serious	\$2375.00

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

Maryland Department of Labor, Licensing and Regulation
Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
Case No.: I7342-032-18
Inspection Date: 03/07/2018-06/29/2018
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Citation and Notification of Penalty

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation 1 Item 26, Serious	\$2850.00
Citation 2 Item 1, Other-than-Serious	\$0.00
Citation 2 Item 2, Other-than-Serious	\$0.00
Citation 2 Item 3, Other-than-Serious	\$0.00
Citation 2 Item 4, Other-than-Serious	\$0.00
Citation 2 Item 5, Other-than-Serious	\$0.00
Citation 2 Item 6, Other-than-Serious	\$0.00
Citation 2 Item 7, Other-than-Serious	\$0.00
Citation 2 Item 8, Other-than-Serious	\$0.00
TOTAL PROPOSED PENALTIES:	\$82800.00

Maryland Department of Labor, Licensing and Regulation

Division of Labor and Industry
Maryland Occupational Safety and Health (MOSH)

Inspection Number: 1300195
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Inspection Date: 03/07/2018-06/29/2018
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Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

ABATEMENT VERIFICATION RESPONSE

Return To:

Maryland Occupational Safety and Health
10946 Golden West Drive, Suite 160
Hunt Valley, MD 21031

As a result of the inspection/investigation conducted at your establishment, certain alleged hazards/violations were disclosed as indicated in the enclosed CITATION(s). YOU ARE OBLIGATED BY LAW to correct hazardous conditions or practices in your workspace.

Please complete this ABATEMENT VERIFICATION RESPONSE and return it to the Agency at the above address as soon as possible by indicating what action you have taken to correct the violation(s) and date corrections were made within the time frame set forth. USE ADDITIONAL PAPER AS NECESSARY.

Citation	Description	Type	Abatement Due Date	Describe Action Taken	Date Corrected
1-1	1910.138(a)	Serious	July 18, 2018		
1-2a	1910.147(c)(5)(i)	Serious	July 18, 2018		
1-2b	1910.147(c)(5)(ii)(B)	Serious	July 18, 2018		
1-2c	1910.147(f)(3)(i)	Serious	July 18, 2018		
1-3	1910.147(c)(6)(i)	Serious	August 10, 2018		
1-4	1910.147(c)(7)(i)	Serious	August 10, 2018		
1-5a	1910.178(a)(4)	Serious	July 18, 2018		
1-5b	1910.178(a)(5)	Serious	July 18, 2018		

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Division of Labor and Industry
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Inspection Number: 1300195
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Issuance Date: 07/10/2018

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation	Description	Type	Abatement Due Date	Describe Action Taken	Date Corrected
1-5c	1910.178(l)(4)(iii)	Serious	July 18, 2018		
1-6a	1910.184(d)	Serious	August 10, 2018		
1-6b	1910.184(i)(9)(iii)	Serious	Corrected		
1-7a	1910.184(e)(1)	Serious	July 18, 2018		
1-7b	1910.184(e)(2)(i)	Serious	July 18, 2018		
1-7c	1910.184(e)(2)(ii)	Serious	July 18, 2018		
1-7d	1910.184(e)(4)	Serious	July 18, 2018		
1-8	1910.212(a)(1)	Serious	July 18, 2018		
1-9a	1910.212(a)(3)(ii)	Serious	July 18, 2018		
1-9b	1910.212(a)(3)(iii)	Serious	July 18, 2018		
1-10	1910.212(a)(5)	Serious	July 18, 2018		
1-11	1910.212(b)	Serious	July 18, 2018		
1-12	1910.242(b)	Serious	July 18, 2018		
1-13	1910.252(b)(2)(iii)	Serious	July 18, 2018		
1-14	1910.254(d)(9)(iii)	Serious	July 18, 2018		

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Maryland Department of Labor, Licensing and Regulation

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Issuance Date: 07/10/2018

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation	Description	Type	Abatement Due Date	Describe Action Taken	Date Corrected
1-15	1910.303(b)(1)	Serious	July 18, 2018		
1-16	1910.303(b)(2)	Serious	July 18, 2018		
1-17	1910.303(g)(2)(i)	Serious	July 18, 2018		
1-18	1910.304(g)(6)(vi)(C)(1)	Serious	July 18, 2018		
1-19	1910.305(b)(2)(i)	Serious	July 18, 2018		
1-20	1910.305(j)(1)(i)	Serious	July 18, 2018		
1-21	1910.333(a)(2)	Serious	July 18, 2018		
1-22	1910.334(c)(1)	Serious	July 18, 2018		
1-23a	1910.335(a)(1)(i)	Serious	July 18, 2018		
1-23b	1910.335(a)(2)(i)	Serious	July 18, 2018		
1-24	1926.405(j)(1)(i)	Serious	July 18, 2018		
1-25	1926.405(b)(2)	Serious	July 18, 2018		
1-26	1926.501(b)(1)	Serious	July 18, 2018		
2-1	1910.132(d)(2)	Other-than-Serious	July 18, 2018		
2-2	1910.147(c)(7)(iv)	Other-than-Serious	August 10, 2018		

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Issuance Date: 07/10/2018

Company Name: Stulz Air Technology Systems, Inc.
Inspection Site: 1572 Tilco Drive, Frederick, MD 21704

Citation	Description	Type	Abatement Due Date	Describe Action Taken	Date Corrected
2-3	1910.184(e)(3)(ii)	Other-than-Serious	July 18, 2018		
2-4	1910.303(g)(2)(ii)	Other-than-Serious	July 18, 2018		
2-5	1910.304(g)(2)(ii)	Other-than-Serious	July 18, 2018		
2-6	1910.305(b)(1)(ii)	Other-than-Serious	July 18, 2018		
2-7	1910.305(g)(1)(iv)	Other-than-Serious	July 18, 2018		
2-8	1910.305(g)(2)(iii)	Other-than-Serious	July 18, 2018		

Affected employees and their representatives were informed on _____ of abatement steps taken.
Date

I certify that the above statements are true and correct.

Company Representative

Title