

U.S. Department of Labor

Occupational Safety and Health Administration
701 Lee Street
Suite 950
Des Plaines, IL 60016
Phone: 847-803-4800 Fax: 847-390-8220



Citation and Notification of Penalty

To:

Arlington Plating Company
and its successors
600 S. Vermont St
Palatine, IL 60078

Inspection Number: 929496**Inspection Date(s):** 08/13/2013 – 11/1/2013**Issuance Date:** 02/05/2014**Inspection Site:**

600 S. Vermont St
Palatine, IL 60078

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

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

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

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

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

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

Right to Contest – You have the right to contest this Citation and Notification of Penalty. You may contest all citation items or only individual items. You may also contest proposed penalties and/or abatement dates without contesting the underlying violations. **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 \$50,000 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.

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NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with OSHA to discuss the citation(s) issued on 02/05/2014. The conference will be held by telephone or at the OSHA office located at 701 Lee Street, Suite 950, Des Plaines, IL 60016 on _____ at _____.

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

CERTIFICATION OF CORRECTIVE ACTION WORKSHEET

Company Name: Arlington Plating Company
Inspection Site: 600 S. Vermont St, Palatine, IL 60078
Issuance Date: 02/05/2014

Inspection Number: 929496

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, 701 Lee Street, Suite 950, Des Plaines, IL 60016**

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

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Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.24(b): Fixed stairs were not provided where access to elevations was daily or at each shift, for such purposes as gauging, inspection, regular maintenance, etc., and where such work may expose employee(s) to acids, caustics, gases, or other harmful substances, or for which purposes the carrying of tools or equipment by hand is normally required:

- a) The employer failed to supply employees with fixed stairs for access to tanks where the employees accessed the tanks daily or at each shift for gauging or inspection, where carrying tools or equipment by hand was normally required, or when such work may exposed employee(s) to acids, caustics, or other harmful substances. This occurred in the areas to access the Sludge Thickener Tank.
- b) The employer failed to supply employees with fixed stairs for access to tanks where the employees accessed the tanks daily or at each shift for gauging or inspection, where carrying tools or equipment by hand was normally required, or when such work may exposed employee(s) to acids, caustics, or other harmful substances. This occurred in the areas to access the Soak Cleaning Tank.
- c) The employer failed to supply employees with fixed stairs for access to tanks where the employees accessed the tanks daily or at each shift for gauging or inspection, where carrying tools or equipment by hand was normally required, or when such work may exposed employee(s) to acids, caustics, or other harmful substances. This occurred in the areas to access the Nickel Chrome Treatment Tank.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$3960.00

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

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.26(c)(3)(iii): Ladders were used on surfaces which did not provide a secure footing:

- a) The employer failed to ensure ladders were used on a surface that allowed for both feet to be securely planted to the floor, such as the ladders used to access the Sludge Thickener Tank.
- b) The employer failed to ensure ladders were used on a surface that allowed for both feet to be securely planted to the floor, such as the ladders used to access the Nickel Chrome Treatment Tank.
- c) The employer failed to ensure ladders were used on a surface that allowed for both feet to be securely planted to the floor, such as the ladders used to access the Hand Line #1 Steam Valve in the Boiler Room.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$3960.00

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Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.36(b)(1): At least two exit routes were not available in the workplace to permit prompt evacuation of employees and other building occupants during an emergency, except as allowed in paragraph (b)(3) of this section. The exit routes must be located as far away as practical from each other so that if one exit route is blocked by fire or smoke, employees can evacuate using the second exit route.

a) Tube Buffing Room- The employer failed to provide at least two emergency exits to allow for prompt exit during an emergency in all areas of the facility, such as the Tube Buffing Room.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$6930.00

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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

29 CFR 1910.147(c)(4)(ii)(B): The energy control procedures did not clearly and specifically outline the steps for shutting down, isolating, blocking and securing machines or equipment to control hazardous energy.

a) Facility Wide- The established procedures for the application of energy control did not specify the steps for an orderly shutdown, isolation, blocking and securing machines or equipment such as the Rectifiers, Dust Collector, Boiler, Tube Buffing Table, Filter Press, Pool Filters, Nickel Recovery, Aluminum Recovery, Degreasers, and Sand Filters, for servicing and maintenance to avoid any additional or increased hazards to employees as a result of equipment stoppage, to control hazardous energy.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$6930.00

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.147(c)(4)(ii)(C): The energy control procedure did not clearly and specifically outline the steps for placement, removal and transfer of lockout devices or tagout devices and the responsibility for them.

a) Facility Wide- The established procedures for the application of energy control did not specify the specific procedural steps for the placement, removal and transfer of lockout devices and the responsibility for them when working on equipment such as the Rectifiers, Dust Collector, Boiler, Tube Buffing Table, Filter Press, Pool Filters, Nickel Recovery, Aluminum Recovery, Degreasers, and Sand Filters.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.147(c)(4)(ii)(D): The energy control procedures did not clearly and specifically outline the requirements for testing a machine or equipment to determine and verify the effectiveness of lockout devices, tagout devices, and other energy control.

a) Facility Wide- The established procedures for the application of energy control did not specify how test the machines or equipment, such as the Rectifiers, Dust Collector, Boiler, Tube Buffing Table, Filter Press, Pool Filters, Nickel Recovery, Aluminum Recovery, Degreasers, and Sand Filters, to verify the effectiveness of the lockout devices.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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

29 CFR 1910.147(c)(7)(i)(A): Authorized employee(s) did 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 and control:

- a) The employer did not provide the lockout training to all Maintenance Department employees whose duties classify them as authorized individuals.
- b) The employer did not provide the lockout training to all Tube Buffing Room employees whose duties classify them as authorized individuals.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$6930.00

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.147(c)(7)(i)(B): Affected employees were not instructed in the purpose and use of the energy control procedure:

a) Facility Wide- The employer did not provide the lockout training to employees whose duties classify them as affected level individuals.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.147(d)(4)(i): Lockout or tagout devices were not affixed to each energy isolating device by authorized employees:

- a) Boiler Room- The employer failed to ensure that persons who performed maintenance or servicing on the Boiler affixed energy isolating devices to each energy source.
- b) Waste Water Treatment- The employer failed to ensure that persons who performed maintenance or servicing on the Filter Press, affixed energy isolating devices to each energy source.
- c) Waste Water Treatment- The employer failed to ensure that persons who performed maintenance or servicing on the Sand Filters, affixed energy isolating devices to each energy source.
- d) Polishing Department- The employer failed to ensure that persons who performed maintenance or servicing on the Degreasers, affixed energy isolating devices to each energy source.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$6930.00

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 7 Type of Violation: **Serious**

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

a) Maintenance Shop- The employer failed to ensure that all areas where hazards were created by the point of operation on equipment, such as the unguarded Dayton Table Saw that was used to cut plastic and PVC, were provided with guarding to protect the operators from injury.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$6930.00

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 8 Type of Violation: **Serious**

29 CFR 1910.219(c)(3): Vertical or inclined shafting seven (7) feet or less from floor or working platform was not enclosed with stationary casing(s):

- a) The employer failed to ensure that all areas where rotating shafts were exposed at seven feet or less from the working level, such as the unguarded rotating shafts on motors for four of the tanks in the Waste Water Treatment Area, that they were provided with guarding and encased to protect the employees working around the area from injury.
- b) The employer failed to ensure that all areas where rotating shafts were exposed at seven feet or less from the working level, such as the unguarded rotating shafts on motors for the tank next to the Sludge Thickener Tank, that they were provided with guarding and encased to protect the employees working around the area from injury.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection

\$2970.00

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

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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

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

a) Tube Buffing Room- The employer failed to ensure that all pulleys within seven or less feet from the ground or working platform, such the pulleys on the Tube Buffing Table, Buffing Machine #1, Buffing Machine #2 and Buffing Machine #3, were provided with a guard on all exposed sides.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.219(e)(1)(i): Horizontal belts which had both runs seven (7) feet or less from the floor level were not guarded with a guard that extended to at least fifteen inches above the belt, and where both runs of a horizontal belt are 42 inches or less from the floor, the belt shall be fully enclosed in accordance with paragraphs (m) and (o) of this section:

a) Tube Buffing Room- The employer failed to ensure that all horizontal belts within seven or less feet from the ground or working platform, such as the belts on the Tube Buffing Table, Buffing Machine #1, Buffing Machine #2 and Buffing Machine #3, were provided with a guard on all exposed sides.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

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Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.219(e)(3)(i): Vertical or inclined belt(s) were not enclosed by guard(s) conforming to the requirements specified at 29 CFR 1910.219(m) and (o):

a) Tube Buffing Room- The employer failed to ensure that all vertical and inclined belts within seven or less feet from the ground or working platform, such as the belts on the Tube Buffing Table, Buffing Machine #1, Buffing Machine #2 and Buffing Machine #3, were provided with a guard on all exposed sides.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

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Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 10 Type of Violation: **Serious**

29 CFR 1910.219(f)(3): Sprocket wheels and chains which were seven (7) feet or less above floors or platforms were not enclosed:

a) Tube Buffing Room- The employer failed to ensure that a chain and sprocket within seven or less feet from the ground or working platform on the Tube Buffing Table was provided with a guard on all exposed sides to enclose the hazard posed by the moving equipment.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$3960.00

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
701 Lee Street
Suite 950
Des Plaines, IL 60016
Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 11 Type of Violation: **Serious**

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

- a) Hand Line Area- The employer failed to ensure that electrical equipment, such as the twist lock with flexible wiring coming out of hard wired conduit, was being used as permitted under their listing and labeling.
- b) Hand Line Area- The employer failed to ensure that electrical equipment, such as the 2-outlet gang box with a plug that was being used to supply additional outlets, were being used as permitted under their listing and labeling.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$4950.00

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
701 Lee Street
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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

Citation 1 Item 12 a Type of Violation: **Serious**

29 CFR 1910.303(b)(6): Equipment located in damp or wet locations and/or exposed to a vapors, liquids and corrosive agents, were not identified for that purpose.

a) Jessup Line- The employer failed to ensure all enclosures, boxes, and fittings in environments where they were exposed to liquids, vapors and/or a corrosive atmosphere, were identified for use in that type of operating environment. Boxes, fittings and enclosures such as on outlet boxes that were mounted to columns and the conduit leading to them on the Jessup Line showed outward signs of corrosion and exposure to moisture.

b) Waste Water Treatment Area- The employer failed to ensure all enclosures, boxes, and fittings in environments where they were exposed to liquids, vapors and/or a corrosive atmosphere, were identified for use in that type of operating environment. Boxes, fittings and enclosures such as on the three outlet boxes that were mounted above the Caustic Lime Slurry Tank in the Waste Water Treatment showed outward signs of corrosion and exposure to moisture.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$4950.00

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

701 Lee Street

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Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 12 b

Type of Violation: **Serious**

29 CFR 1910.305(e)(1): Cabinets, cutout boxes, fittings, boxes, and panelboard enclosures in damp or wet locations were not installed to prevent moisture or water from entering and accumulating within the enclosures. The enclosures were not weatherproof in wet locations:

a) Electroless Nickel (EN) Line- The employer failed to ensure all enclosures, boxes and fittings in damp or wet locations on the EN Line were installed to prevent moisture and water from entering and used weatherproof electrical components. In this area there were hazards posed by the electrical outlet boxes on Tank #522B and on an adjacent wet tank used in the plating process where the front cover for the outlets was missing and there was an unused opening on the side of the outlet that was on Tank #522B.

b) Jessup Line- The employer failed to ensure all enclosures, boxes and fittings in damp or wet locations such as the boxes that were mounted to columns in the middle of the work platform on the Jessup Line as well as on a column above a tank, were installed to prevent moisture and water from entering and used weatherproof electrical components. In this area there were signs of corrosion as well as liquids being used in the process on a daily basis.

c) Waste Water Treatment Area- The employer failed to ensure all boxes and fittings in damp or wet locations, such as the boxes above the Caustic Lime Slurry Tank in the Waste Water Treatment Area, were installed to prevent moisture and water from entering and used weatherproof electrical components. In this area there was evidence of splashing from the tank and corrosion.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

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
701 Lee Street
Suite 950
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Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 12 c

Type of Violation: **Serious**

29 CFR 1910.334(a)(4): Portable electric equipment and flexible cords that was used in highly conductive work locations (such as those inundated with water or other conductive locations) or in job locations where employees were likely to contact water or conductive liquids were not approved for those locations:

- a) Waste Water Treatment Area- The employer failed ensure that portable electric equipment and flexible cords, such as the Tripp Lite relocatable power tap on the Chrome Destruct Tank that was supplying power to the LMI Pump for the Sodium Bisulfide and Caustic Lime Tanks, pumps that were submerged in liquid filled tanks, and extension cords running to the, that were used in highly conductive work locations in the Waste Water Treatment Area were approved for use in those wet locations. These cords and powertaps could be inundated with liquids or in job locations where employees were likely to contact water or conductive liquids.
- b) Hand Line- The employer failed ensure that portable electric equipment and flexible cords, such as the relocatable power taps, pumps that were submerged in liquid filled tanks and were used in highly conductive work locations on the Hand Line were approved for use in those wet locations. These cords and powertaps could be inundated with liquids or in job locations where employees were likely to contact water or conductive liquids.
- c) Jessup Line- The employer failed ensure that portable electric equipment and flexible cords, such as the relocatable power taps that were used to supply power to pumps that were submerged in liquid filled tanks and were used in highly conductive work locations on the north and northwest side of the Jessup Line, were approved for use in those wet locations. These cords and powertaps could be inundated with liquids or in job locations where employees were likely to contact water or conductive liquids.

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,

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

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

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.303(g)(2)(i): Except as elsewhere required or permitted by Subpart S of Part 1910, live parts of electric equipment operating at 50 volts or more were not guarded against accidental contact by use of approved cabinets or other forms of approved enclosures or by any of the means identified in paragraphs (A), (B), (C), and (D) of 29 CFR 1910.303(g)(2)(i):

a) Tube Buffing Room- The employer failed to ensure that live parts such as the inside the live control cabinet for the Tube Buffing Table, was guarded against accidental contact by use of a closed cabinet or other forms of approved enclosures. This cabinet in the Tube Buffing Room was found open and being accessed at least three times per shift by an employee to start the Tube Buffing Table.

b) Polishing Room- The employer failed to ensure that live parts, such as the light switch in the Polishing Room, was guarded against accidental contact by use of a closed cabinet or other forms of approved enclosures.

c) Hand Line Area- The employer failed to ensure that live parts, such as the breaker box in the Hand Line Area, were guarded against accidental contact by use of a closed cabinet or other forms of approved enclosures.

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 of abatement, or other written records.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$6930.00

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

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 1 Item 14 Type of Violation: **Serious**

29 CFR 1910.303(g)(2)(ii): In locations where electric equipment was likely to be exposed to physical damage, enclosures or guards were not so arranged and of such strength as to prevent such damage:

a) Polishing Department- The employer failed to ensure that electrical wiring was protected by enclosures or guards in areas where it was likely to be exposed to damage such as in the Polishing Department next to the microwave.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection

\$3960.00

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
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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.305(a)(1)(i): Metal raceways, cable armor, and other metal enclosures for conductors were not connected to all boxes, fittings, and cabinets to provide effective electrical continuity:

- a) Waste Water Treatment Area- The employer failed to ensure that metal conduit, such as the conduit supplying power to a motor in the Waste Water Treatment Area that had separated, was connected to provide effective electrical continuity.
- b) Hand Line Area- The employer failed to ensure that metal enclosures, such as the conduit supplying power to a tank, conduit supplying power to a timer, and the conduit running to the feeder box for the Bright Nickel Tank 643 in the Hand Line Area, were connected to provide effective electrical continuity.
- c) Polishing Department- The employer failed to ensure that metal enclosures, such as the conduit that was separated in the Polishing Department near the fan on the column and running to a box near Polishing Machine #13, were connected to provide effective electrical continuity.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection

\$3960.00

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

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.305(g)(1)(iii): Flexible cords used as permitted in paragraphs (g)(1)(ii)(C), (g)(1)(ii)(G), or (g)(1)(ii)(I) of 29 CFR 1910.305 were not equipped with an attachment plug and energized from an approved receptacle outlet:

a) Hand Line- The employer failed to ensure that flexible cord energized directly from a disconnect box on the Hand Line was equipped with an attachment plug and wired directly from an approved receptacle outlet.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$5940.00

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
701 Lee Street
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Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.305(g)(1)(iv)(A): Flexible cords and/or cables were used as a substitute for the fixed wiring of a structure:

- a) Jessup Line- The employer failed to provide permanent wiring on the Jessup Line to supply power to pumps, rectifiers, and motors. Extension cords and flexible wiring were used as a substitute for permanent wiring in this area.
- b) Hand Line- The employer failed to provide permanent wiring on the Hand Line to supply power to a motor. An extension cord was used as a substitute for permanent wiring in this area.
- c) Electroless Nickel (EN) Line- The employer failed to provide permanent wiring on the EN Line to supply power to a motor. An extension cords was used as a substitute for permanent wiring in this area.
- d) Sump Pump Area- The employer failed to provide permanent wiring for the sump pump. Flexible wiring was used as a substitute for permanent wiring in this area.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection

\$5940.00

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

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Suite 950

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.305(g)(2)(iii): Flexible cords were not connected to devices and fittings so that tension would not be transmitted to joints or terminal screws:

a) Maintenance Shop- The employer failed to ensure that flexible cords and cables, such both ends of the power cord for the Roll-In Vertical Bandsaw, were provided with strain relief to prevent pull from being transferred to joints and terminal screws.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection

\$3960.00

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

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.334(a)(2)(ii): There was a defect or evidence of damage that could have exposed an employee to injury and the defective or damaged item was not removed from service:

a) The employer failed to ensure that flexible cord powering pump that was laid across the aisle between the east side of the Jessup Line and the Old Hoist Line was visually inspected before use for external defects such as crushed and missing insulation.

b) The employer failed to ensure that flexible cord powering the fan by 427-A on the east side of the Jessup Line was visually inspected before use for external defects such as crushed and missing insulation.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$5940.00

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

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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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

a) Tube Buffing Room- The employer failed to ensure that employees working in areas where there was the potential for electrical hazards inside the control cabinet for the Tube Buffing Table were provided with and used electrical personal protective equipment that was specific to the parts of the body to be protected and the work being performed.

No abatement certification or documentation is required for this item.

Date By Which Violation Must be Abated:

Proposed Penalty:

Corrected During Inspection

\$6930.00

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

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Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

29 CFR 1910.22(a)(2): Floor(s) of workroom(s) were not maintained in a clean and, so far as possible, a dry condition:

a) Jessup Line- The employer did not ensure all floor areas, such as the area beside the Jessup Line, were kept in a dry condition.

No abatement certification or documentation is required for this item.

Arlington Plating Company was previously cited for a violation of this Occupational Safety and Health standard or its equivalent standard, 29 CFR 1910.22(a)(2), which was contained in OSHA Inspections Number 280132, Citation 1, Item 2, and was affirmed as a final order on June 26, 2012, with respect to the workplace at 600 S. Vermont St., in Palatine, Illinois.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$11880.00

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
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Suite 950

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Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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 the point of operation and rotating parts:

a) Maintenance Shop- The employer failed to ensure that all points of operation on machines such as the unused portion of the cutting blade on the Roll-In Vertical Bandsaw, which was used to cut materials other than wood, were fully guarded and enclosed to protect employees during the machines operation.

b) Polishing Department- The employer failed to ensure that all rotating parts on machines such as the spindle end nuts on the Rite Speed & Chas Polishing Machines #1L, 1R, 2L, 2R, 12R, 13L, 13R, 16L, 16R, 17L, 17R, 4L, 7L, 7R, were fully guarded and enclosed to protect employees during the machines operation.

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 of abatement, or other written records.

Arlington Plating Company was previously cited for a violation of this Occupational Safety and Health standard or its equivalent standard, 29 CFR 1910.212(a)(1), which was contained in OSHA Inspections Number 314257296, Citation 1, Item 6, and was affirmed as a final order on May 20, 2010, with respect to the workplace at 600 S. Vermont St., in Palatine, Illinois.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$13860.00

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

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Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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

a) Jessup Line- The employer failed to ensure that electrical equipment, such as the relocatable power taps (power strips), were being used as permitted under their listing and labeling. Relocatable power taps were being used on the Jessup Line to power motors and pumps and not being used as intended.

b) Production Area- The employer failed to ensure that electrical equipment, such as the relocatable power taps (power strips), were being used as permitted under their listing and labeling. Relocatable power taps were being used next to the Sludge Thickener tank to power a motor and not being used as intended.

c) Maintenance Department- The employer failed to ensure that electrical equipment, such as the relocatable power taps (power strips), were being used as permitted under their listing and labeling. Relocatable power taps were being used in the Maintenance Office to power a small refrigerator and a coffee pot and not being used as intended.

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 of abatement, or other written records.

Arlington Plating Company was previously cited for a violation of this Occupational Safety and Health standard or its equivalent standard, 29 CFR 1910.303(b)(2), which was contained in OSHA Inspections Number 280132, Citation 1, Item 5, and was affirmed as a final order on June 26, 2012, with respect to the workplace at 600 S. Vermont St., in Palatine, Illinois.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$7920.00

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

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Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

Citation 2 Item 4 Type of Violation: **Repeat**

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

- a) The employer failed to ensure that all unused openings on boxes were closed on equipment, such as on the gang boxes on the Jessup Line which were exposed to contaminants that could enter the boxes and cause a fire hazard.
- b) The employer failed to ensure that all unused openings on boxes were closed on equipment, such as in the Tube Buffing Room on the outlet that was on wooden portion of the east wall.
- c) The employer failed to ensure that all unused openings on boxes were closed on equipment such as on the feeder box for the vertical bandsaw in the Maintenance Department.
- d) The employer failed to ensure that all unused openings on boxes were closed on equipment, such as in the Hand Line Area on the 440V feeder box near the waste water tank and the 220V feeder box for the Bright Nickel tank, where contaminants could and cause a fire hazard.
- e) The employer failed to ensure that all unused openings on boxes were closed on equipment, such as on the EN Line where a 220V feeder box had an open knockout that exposed the inside of the box to contaminants that could enter and cause a fire hazard.

No abatement certification or documentation is required for this item.

Arlington Plating Company was previously cited for a violation of this Occupational Safety and Health standard or its equivalent standard, 29 CFR 1910.305(b)(1)(ii), which was contained in OSHA Inspections Number 280132, Citation 2, Item 2, and was affirmed as a final order on June 26, 2012, with respect to the workplace at 600 S. Vermont St., in Palatine, Illinois.

Date By Which Violation Must be Abated:
Proposed Penalty:

Corrected During Inspection
\$5940.00

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
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Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

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

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

- a) The employer failed to ensure that all openings on boxes and fittings were closed on equipment, such as in the Hand Line area above liquid tanks for open boxes and the open breaker box.
- b) The employer failed to ensure that all openings on boxes and fittings were closed on equipment, such as in the Polishing Department near 9L, on the light switch below the far south window, on the light switch on the column.
- c) The employer failed to ensure that all openings on boxes and fittings were closed on equipment, such as in the Dock Area to the west side of the west door.
- d) The employer failed to ensure that all openings on boxes and fittings were closed on equipment, such as in the Tube Buffing Room on the west side of the Tube Buffing Table.

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 of abatement, or other written records.

Arlington Plating Company was previously cited for a violation of this Occupational Safety and Health standard or its equivalent standard, 29 CFR 1910.305(b)(1)(ii), which was contained in OSHA Inspections Number 280132, Citation 1, Item 7, and was affirmed as a final order on June 26, 2012, with respect to the workplace at 600 S. Vermont St., in Palatine, Illinois.

Date By Which Violation Must be Abated:

03/04/2014

Proposed Penalty:

\$5940.00

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

701 Lee Street

Suite 950

Des Plaines, IL 60016

Phone: 847-803-4800 Fax: 847-390-8220

Inspection Number: 929496

Inspection Date(s): 08/13/2013 – 11/1/2013

Issuance Date: 02/05/2014



Citation and Notification of Penalty

Company Name: Arlington Plating Company

Inspection Site: 600 S. Vermont St, Palatine, IL 60078

A handwritten signature in cursive script that reads "Angeline Loftus". The signature is written in dark ink and is positioned above a horizontal line.

Angeline Loftus
Area Director

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
701 Lee Street
Suite 950
Des Plaines, IL 60016
Phone: 847-803-4800 Fax: 847-390-8220



INVOICE / DEBT COLLECTION NOTICE

Company Name: Arlington Plating Company
Inspection Site: 600 S. Vermont St, Palatine, IL 60078
Issuance Date: 02/05/2014

Summary of Penalties for Inspection Number	929496
Citation 1, Serious	\$109,890.00
Citation 2, Repeat	\$45,540.00
TOTAL PROPOSED PENALTIES	\$155,430.00

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 \$50,000 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.


Angeline Loftus

Area Director


Date