Indiana Occupational Safety and Health Administration 402 West Washington Street, Room W195 Indianapolis, Indiana 46204

Phone: (317) 232-1979 FAX: (317) 233-3790



# Safety Order and Notification of Penalty

To:

Jet Fabricators Inc and its successors 230 Indiana Highway 212 Michigan City, IN 46360

**Inspection Site:** 

230 Indiana Highway 212 Michigan City, IN 46360 Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023

The violation(s) described in this Safety Order 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.

An inspection of your workplace of employment has revealed conditions which we believe do not comply with the provisions of the Indiana Occupational Safety and Health Act (Indiana Code Chapter 22-8-1.1) or the standards or rules adopted thereunder. Accordingly, enclosed please find safety order(s) and notification(s) of penalty describing such violation(s) with references to applicable standards, rules or provisions of the statute and stating the amount of any penalty(ies).

Informal Conference – Please be advised that it may be possible to informally settle any potential dispute without initiating the more elaborate proceedings brought on by a petition for review. Prior to filing a petition for review, you may request an informal conference concerning any results of the inspection (safety orders, penalties, abatement dates, etc.) by contacting the Indiana Department of Labor/IOSHA, preferably by telephone, in a prompt manner. Please be advised that a request for an informal conference cannot extend the fifteen working day period for filing a petition for review. Informal conferences frequently resolve any possible disputes, and therefore you are urged to take advantage of this opportunity. Because of the limited time period and in order to facilitate scheduling, any requests for an informal conference should be made promptly upon your receipt of the safety order(s) and notification(s) of penalty.

**Right to Contest** – You are hereby also notified that you are entitled to seek administrative review of the safety order(s), penalty(ies), or both by filing a written petition for review at the above address postmarked within fifteen working days of your receipt of the safety order(s) and notification(s) of penalty. ("Working days" means Mondays through Fridays, but does not include Saturdays, Sundays, legal holidays under a state statute or days on which the Indiana Department of Labor's offices are closed during regular business hours). If you do not file such a petition for review (contest), the safety order(s)

and penalty(ies) shall be deemed final orders of the Board of Safety Review and not subject to review by any court or agency. The issuance of a safety order does not constitute a finding that a violation has occurred unless no petition for review is filed, or if a petition for review (contest) is filed, it must contain a statement of its basis and should reference the above inspection number. Upon receipt of your petition for review, we will affirm, amend or dismiss the safety order(s) and notification(s) of penalty. If we affirm, your petition for review will be granted (unless it was not timely) and the dispute will be certified by the Board of Safety Review for further proceedings. The Board of Safety Review is an independent board appointed by the governor with authority to conduct legal proceedings leading up to and including administrative hearings or assign an Administrative Law Judge (ALJ) to conduct the same, and to issue decisions concerning disputed safety orders and notifications of penalties. If we amend the safety order(s) or notification(s) of penalty, your petition for review shall be deemed moot. However, you will then be given an opportunity to file a petition for review concerning the amended safety order(s) and notification(s) of penalty.

Please be advised that an employee or representative of employees may file a petition for review to contest the reasonableness of the time stated in the safety order(s) for the abatement of any violation.

**Posting** - Upon receipt of any safety order(s) you are required to post such safety order(s), or a copy thereof, unedited, at or near each place an alleged violation referred to in the safety order(s) occurred. However, if your operations are such that it is not practicable to post the safety order(s) at or near each place of alleged violation, such safety order(s) shall be posted, unedited, in a prominent place where it will be readily observable by all affected employees. For example, if you are engaged in activities which are physically dispersed, the safety order(s) may be posted at the location from which the employees operate to carry out their activities. You must take steps to ensure that the safety order is not altered, defaced, or covered by other material. Posting shall be until the violation is abated, or for three working days, whichever is longer.

**Penalties** - Penalties are due within fifteen (15) working days of receipt of this notification unless contested. Abatement does not constitute payment of penalties.

**Abatement** - The conditions cited in the safety order(s) must be corrected (abated) on or before the date shown for each item on the safety order(s) and notification(s) of penalty unless:

- (1) You file a petition for review concerning the violation, in which case the full abatement period shall commence from the issuance of a final decision by the Board of Safety Review or the courts which requires compliance with the safety order; or
- (2) The abatement period is extended by the granting of a petition for modification of abatement date.

PMAs - The petition for modification of abatement date is a manner in which you may seek additional time to correct (abate) a violation without having to file a petition for review concerning the safety order, or after the expiration of the time period to file such a petition for review when it becomes apparent that you need extra time to abate the violation. A petition for modification of abatement date shall be in writing and shall include the following information:

- (1) All steps you have taken, and the dates of such actions, in an effort to achieve compliance during the prescribed abatement period.
  - (2) The specific additional abatement time necessary in order to achieve compliance.
- (3) The reasons such additional time is necessary, including the unavailability of professional or technical personnel or of materials and equipment, or because necessary construction or alteration of facilities cannot be completed by the original abatement date.
- (4) All available interim steps being taken to safeguard employees against the cited hazard during the abatement period.
- (5) A certification that a copy of the petition has been posted, and if appropriate, served on the authorized representative of affected employees, and a certification of the date upon which such posting and service was made.

A petition for modification of abatement date shall be filed with the Indiana Department of Labor/IOSHA no later than the close of the next working day following the date on which abatement was originally required. A later-filed petition shall be accompanied by the employer's statement of exceptional circumstances explaining the delay. A copy of such petition shall be posted in a conspicuous place where all affected employees will have notice thereof or near such location where the violation occurred. The petition shall remain posted until the time period for the filing of a petition for review of the Commissioner's granting or denying the petition expires. Where affected employees are represented by an authorized representative, said representative shall be served a copy of such petition.

**Notification of Corrective Action** - Correction of the alleged violations which have an abatement period of thirty (30) days or less should be reported in writing to us promptly upon correction. A "Letter of Abatement" form and an "Abatement Photographs" worksheet are enclosed for your assistance in providing adequate documentation of abatement. Reports of corrections should show specific corrective action on each alleged violation and the date of such action. On alleged violations with abatement periods of more than thirty (30) days, a written progress report should be submitted, detailing what has been done, what remains to be done, and the time needed to fully abate each such violation. When the alleged violation is fully abated, we should be so advised. Timely correction of an alleged violation does not affect the initial proposed penalty.

**Followup Inspections** - Please be advised that a followup inspection may be made for the purpose of ascertaining that you have posted the safety order(s) and corrected the alleged violations. Failure to correct an alleged violation may result in additional penalties for each day that the violation has not been corrected.

**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 Indiana Department of Labor/IOSHA at the address shown above.

**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 Indiana Department of Labor/IOSHA at the address shown above within fifteen (15) working days (excluding weekends and State holidays) or receipt by the employer of this safety order and penalty.

If you wish addition stated above.	nal information, you i	may direct such req	quests to us at the a	ddress or telephone	number

Indiana Occupational Safety and Health Administration 402 West Washington Street, Room W195 Indianapolis, Indiana 46204

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# NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with IOSHA to discuss the Safety Order(s) issued on 05/04/2023.

The Informal Conference will be held:
Date:
Time:
Virtually/Telephonically via Microsoft Teams
Call-in Number:
Conference ID:
In-person at the Indiana Department of Labor, located at the following address:
402 West Washington Street, Room W195 Indianapolis, Indiana 46204
Meeting/Conference Room:
Employees and/or representatives of employees have a right to attend an informal conference.

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

Safety Order 1 Item 1 Type of Violation: **Serious** 

29 CFR 1910.37(a)(3): Exit route(s) were not kept free and unobstructed:

South side of building near shipping department - Employees were exposed to fire hazards when the exit door was blocked with materials such as, but not limited to, cardboard boxes.

Date By Which Violation Must be Abated: Corrected During Inspection Proposed Penalty: \$1,200.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

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

Safety Order 1 Item 2 a Type of Violation: **Serious** 

29 CFR 1910.107(b)(5)(i): There were no visible gauges, audible alarms or pressure activated devices installed in paint spray booths to indicate or ensure that the required air speed was maintained:

Spray Booth Area - Employees were exposed to fire hazards when spray painting using Category 3 flammable liquids such as, but not limited to, Macropoxy 646 Parts A and B without a functioning manometer to determine when spray booth filters need to be changed.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$1,200.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

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**Issuance Date**: 05/04/2023



# **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

# Safety Order 1 Item 2 b Type of Violation: **Serious**

29 CFR 1910.107(b)(5)(iv): Space within the spray booth on the downstream and upstream sides of filters were not protected with approved automatic sprinklers:

Spray Booth Area - Employees were exposed to fire hazards while spray painting with Category 3 flammable liquids in the spray booth such as, but not limited to, Macropoxy 646 Parts A and B with an inoperable sprinkler system.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$0.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

Safety Order 1 Item 2 c Type of Violation: **Serious** 

29 CFR 1910.107(b)(9): A clear space of not less than 3 feet on all sides was not kept free from storage or combustible construction:

Spray Booth Area - Employees were exposed to fire hazards when miscellaneous materials were stored on the right side of the spray paint booth while spray painting was being performed.

# ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$0.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

Safety Order 1 Item 3 Type of Violation: **Serious** 

29 CFR 1910.107(c)(6): Electrical wiring and equipment not subject to deposits of combustible residues but located in a spraying area as herein defined were not explosion-proof type approved for Class I, Group D locations and did not otherwise conform to the provisions of subpart S of this part, for Class I, Division 1, Hazardous Locations:

Spray Booth Area - Employees were exposed to fire hazards when spray painting with Category 3 flammable liquids in the spray booth such as, but not limited to, Macropoxy 646 Parts A and B with an electrical box and lights that were installed which were not rated for the location.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$1,200.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

Safety Order 1 Item 4 Type of Violation: **Serious** 

29 CFR 1910.107(g)(2): All spraying areas were not kept as free from the accumulation of deposits of combustible residues as practical, with cleaning conducted daily if necessary:

Spray Booth Area - Employees were exposed to fire hazards when paint residue from Category 3 flammable liquids such as, but not limited to, Macropoxy 646 Parts A and B were built up on the spray booth walls and portable table/cart.

### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$1,200.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

Safety Order 1 Item 5 Type of Violation: **Serious** 

29 CFR 1910.134(c)(1): A written respiratory protection program that included the provisions in 29 CFR 1910.134(c)(1)(i) - (ix) with worksite specific procedures was not established and implemented for required respirator use:

Powder coating room and paint room - Employees were exposed to respiratory hazards when required to wear a half-mask elastomeric respirator while conducting painting and powder coating. A written respiratory protection program was not established or implemented.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

\$800.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

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

Safety Order 1 Item 6 a Type of Violation: **Serious** 

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

Bandsaw area - Employees were exposed to amputation hazards when they performed blade changes on the DoAll 330NC, DoAll C-916 horizontal bandsaws, and the Marvel Series V-10A bandsaw. An energy control procedure had not been developed and utilized when there were both electrical and hydraulic sources of energy.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$1,600.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



#### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

# Safety Order 1 Item 6 b Type of Violation: **Serious**

29 CFR 1910.147(d): The established procedure for the application of energy control (the lockout or tagout procedures) did not cover the actions listed in and was not done in sequence as required by 29 CFR 1910.147(d)(1)-(6):

Bandsaw area - Employees were exposed to amputation hazards when performing blade changes on the DoAll 330NC, DoAll C-916 horizontal bandsaws, and the Marvel Series V-10A bandsaw. The energy control application steps to perform the blade changes were not implemented per 1910.147(d) requirements. As a result, the following applicable energy control elements were not followed to include:

Prepare for shutdown [(d)(1)] - ensure authorized employee has knowledge of the type and magnitude of the energy, the hazards of the energy to be controlled, and the method or means to control the energy;

Shutdown the machine or equipment [(d)(2)] - the machine or equipment shall be turned off or shut down using the procedures established for the machine or equipment;

Machine isolation [(d)(3)] - physically locate and operate all energy isolating devices that are needed to control the energy to the machine or equipment in such a manner as to isolate the machine or equipment from the energy source(s);

LOTO device application [(d)(4)(i)] - affix a lockout or tagout device to each energy isolating device;

Stored energy [(d)(5)(i)] - all potentially hazardous or stored residual energy shall be relieved, disconnected, restrained, or otherwise rendered safe;

Verification of isolation [(d)(6)] - verify that isolation and deenergization of the machine or equipment has been accomplished.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

June 06, 2023

Proposed Penalty:

\$0.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

**Inspection Date(s)**: 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



### **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

Safety Order 1 Item 7 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:

Bandsaw Area - Employees were exposed to amputations when the unused portions of the saw blade on the DoAll 330NC and the Ellis bandsaws were not adequately guarded.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$1,600.00

Occupational Safety and Health Administration

Inspection Number: 1643029 CSHO ID: A2076 Optional Report No.: 1-11-23

Inspection Date(s): 01/11/2023 - 02/27/2023

**Issuance Date**: 05/04/2023



# **Safety Order and Notification of Penalty**

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

# Safety Order 1 Item 8 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) Electrical box facing shipping office Employees were exposed to electric shock when a circuit breaker was missing in a 120-volt breaker box.
- b) Light switch below the electrical box facing the shipping office Employees were exposed to electric shock while turning on lights with broken switch covers.

#### ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated:

Proposed Penalty:

June 06, 2023

\$1,200.00

Jameson Berry IOSHA Director

Occupational Safety and Health Administration



# INVOICE/DEBT COLLECTION NOTICE

**Company Name: Jet Fabricators Inc** 

Inspection Site: 230 Indiana Highway 212, Michigan City, IN 46360

**Issuance Date: 05/04/2023** 

Summary of Penalties for Inspection Number: 1643029

Safety Order 1 Item 1, Serious	\$1,200.00
Safety Order 1 Item 2a, Serious	\$1,200.00
Safety Order 1 Item 2b, Serious	\$0.00
Safety Order 1 Item 2c, Serious	\$0.00
Safety Order 1 Item 3, Serious	\$1,200.00
Safety Order 1 Item 4, Serious	\$1,200.00
Safety Order 1 Item 5, Serious	\$800.00
Safety Order 1 Item 6a, Serious	\$1,600.00
Safety Order 1 Item 6b, Serious	\$0.00
Safety Order 1 Item 7, Serious	\$1,600.00
Safety Order 1 Item 8, Serious	\$1,200.00

TOTAL PROPOSED PENALTIES: \$10,000.00

Penalties are due within fifteen (15) working days of receipt of this notification unless requested. Make your check or money order payable to: "Indiana DOL/IOSHA." Please indicate IOSHA's Inspection Number (indicated above) on the remittance. You may also make a payment online at https://payingov.com/dol/. Your account number is your inspection number.

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

Corrective action taken by you for each alleged violation should be submitted to this office on or about the abatement dates indicated on the Safety Order and Notification of Penalty.

A worksheet has been provided to assist in providing the required abatement information. A completed copy of this worksheet should be posted at the worksite with safety orders.				
Jamy Bung	5/4/2023			
Jameson Berry	Date			
IOSHA Director				