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

OSH ACT of 1970 Section (5)(a)(1): The employer did not furnish employment and a place of employment which were free from recognized hazards that were causing or likely to cause death or serious physical harm to employees in that employees were exposed to struck by hazards to equipment:

a. 4345 S. Packers - Press Brake Department 40 - On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Milwaukee Press brake # 7, Serial #171, due to falling or moving objects or by accidently stepping on the treadle.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Verson Press brake # 20, Serial # 1968, due to falling or moving objects or by accidently stepping on the treadle.

c. 4400 S. Packers - Department 7 - On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Verson Press brake # 22, Serial # 23467, due to falling or moving objects or by accidently stepping on the treadle.

d. 4400 S. Packers - Department 7 - On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Verson Press brake # 25, Serial # 23479, due to falling or moving objects or by accidently stepping on the treadle.
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Verson Press brake #26, Serial #23480, due to falling or moving objects or by accidently stepping on the treadle.

Among other methods, one feasible abatement method to correct this hazard would be to follow the American National Standards Institute ANSI B11.3-2012, Section 6.10.2 for machine tools - Safety Requirements for power press brakes, Section 6.10.3, by ensuring a protective covering over the treadle is provided to prevent unattended machine actuation.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 05/05/2015
Proposed Penalty: $7000.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 2 Type of Violation: Serious

29 CFR 1910.22(a)(2): The floor of every workroom shall be maintained in a clean and, so far as possible, a dry condition. Where wet processes are used, drainage shall be maintained and false floors, platforms, mats, or other dry standing places should be provided where practicable.

a. Throughout All Facilities - On or about September 23, 2014, the employer did not keep locker rooms, storerooms and passageways in the facility free of standing water, thereby exposing employees to slip, trip and fall hazards.

Date By Which Violation Must be Abated: Corrected During Inspection
Proposed Penalty: $6600.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1  Item 3  Type of Violation: Serious

29 CFR 1910.147(c)(7)(i):
The employer shall provide training to ensure that the purpose and function of the energy control program are understood by employees and that the knowledge and skills required for the safe application, usage, and removal of the energy controls are acquired by employees. The training shall include the following:

a. Throughout All Facilities - On or about September 23, 2014, the employer did not provide training to authorized, all affected, all other and all temporary employees to include all of the elements in (a) through (c), thereby exposing employees to unexpected re-energization of equipment causing severe crushing and amputation type injuries.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/21/2015
Proposed Penalty: $7000.00
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 4  Type of Violation: Serious

29 CFR 1910.157(c)(4): The employer shall assure that portable fire extinguishers are maintained in a fully charged and operable condition and kept in their designated places at all times except during use.

a. 4400 S. Packers - Department 7 under 2 ton Hoist - On or about September 23, 2014, the employer failed to keep fire extinguishers fully charged and in operable condition in their designated places, thereby exposing employees to burns and smoke inhalation.

b. 4400 S. Packers - Department 7 under Punch Press 14 - On or about September 23, 2014, the employer failed to keep fire extinguishers fully charged and in operable condition in their designated places, thereby exposing employees to burns and smoke inhalation.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/07/2015
Proposed Penalty: $5500.00

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
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 5a  Type of Violation: Serious

29 CFR 1910.176(a): Use of mechanical equipment. Where mechanical handling equipment is used, sufficient safe clearances shall be allowed for aisles, at loading docks, through doorways and wherever turns or passage must be made. Aisles and passageways shall be kept clear and in good repair, with no obstruction across or in aisles that could create a hazard. Permanent aisles and passageways shall be appropriately marked.

a. 4400 S. Packers - On or about September 23, 2014, permanent aisles and passageways were not clearly marked to prevent employees from driving into equipment, pallets, and storage racks, thereby exposing employees to fractures and crushing injuries from collapsing materials striking employees.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015
Proposed Penalty: $7000.00
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 5 b Type of Violation: Serious

29 CFR 1910.176(b): Secure storage. Storage of material shall not create a hazard. Bags, containers, bundles, etc., stored in tiers shall be stacked, blocked, interlocked and limited in height so that they are stable and secure against sliding or collapse.

a. 4400 S. Packers - On or about September 23, 2014, pallets of paint boxes were being stored on storage racks that weren't plumb or perpendicular with severe column and footplate damage, thereby exposing employees to fractures and crushing injuries from collapsing pallets of paint striking employees.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

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 6 a Type of Violation: Serious

29 CFR 1910.178(l)(1)(i): The employer shall ensure that each powered industrial truck operator is competent to operate a powered industrial truck safely, as demonstrated by the successful completion of the training and evaluation specified in this paragraph (l).

a. Throughout All Facilities - On or about September 23, 2014, regular full time employees and temporary employees which were required to operate facilities powered industrial vehicles on a daily basis had not received training on the safe operation of powered industrial vehicles before being assigned to operate them, thereby exposing employees to fractured bones, crushing, and fatal injuries.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/14/2015
Proposed Penalty: $7000.00

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
Citation 1  Item 6 b  Type of Violation: **Serious**

29 CFR 1910.178(l)(4)(iii): An evaluation of each powered industrial truck operator's performance shall be conducted at least once every three years.

a. 4400 S. Packers - On or about September 23, 2014, operators were not evaluated every three years in the safe operation of powered industrial trucks, thereby exposing all employees in the plant to fractured bones, crushing injuries and fatal injuries due to struck by hazards.

b. 4000 S. Racine - On or about September 23, 2014, operators were not evaluated every three years in the safe operation of powered industrial trucks, thereby exposing all employees in the plant to fractured bones, crushing injuries and fatal injuries due to struck by hazards.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: 04/14/2015
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

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

29 CFR 1910.178(q)(7):
Industrial trucks shall be examined before being placed in service, and shall not be placed in service if the examination shows any condition adversely affecting the safety of the vehicle. Such examination shall be made at least daily. Where industrial trucks are used on a round-the-clock basis, they shall be examined after each shift. Defects when found shall be immediately reported and corrected.

a. Throughout All Facilities - On or about September 23, 2014, the employer did not perform an examination of the power industrial trucks to check for defects after each shift, thereby exposing employees to serious fractures and crushing type injuries which are caused by struck by hazards.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: 04/14/2015
Proposed Penalty: $7000.00

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
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 8 a Type of Violation: Serious

Frequent inspection. The following items shall be inspected for defects at intervals as defined in paragraph (j)(1)(ii) of this section or as specifically indicated, including observation during operation for any defects which might appear between regular inspections. All deficiencies such as listed shall be carefully examined and determination made as to whether they constitute a safety hazard:

a. 4400 S. Packers - North Receiving Bay - On or about September 23, 2014, the employer had not performed a frequent inspection on the Abell-Howe, Model TR, SG, DM, Serial # 83-17963-1, 10 Ton Crane, thereby exposing employees to fractures and crushing injuries.

b. 4400 S. Packers - Production Bay - On or about September 23, 2014, the employer had not performed a frequent inspection on the Abell-Howe, Model DG, UR, CD, Serial # ML-6918330-1, 5 Ton Crane, thereby exposing employees to fractures and crushing injuries.

c. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 21091, 2 Ton - A Gantry Crane, thereby exposing employees to fractures and crushing injuries.

d. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 22752, 2 Ton - B Gantry Crane, thereby exposing employees to fractures and crushing injuries.
e. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 38929, 2 Ton -C Gantry Crane, thereby exposing employees to fractures and crushing injuries.

f. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 31444, 2 Ton - D Gantry Crane, thereby exposing employees to fractures and crushing injuries.

g. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Unknown, E Gantry Crane, thereby exposing employees to fractures and crushing injuries.

h. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC22-16NS, Serial # 22752, 2 Ton F Gantry Crane, thereby exposing employees to fractures and crushing injuries.

i. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-12, Serial # 31444, 2 Ton G Gantry Crane, thereby exposing employees to fractures and crushing injuries.

j. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 21089, 2 Ton - H Gantry Crane, thereby exposing employees to fractures and crushing injuries.

k. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, 2 Ton - J Gantry Crane, thereby exposing employees to fractures and crushing injuries.

l. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 35210, 2 Ton - K Gantry Crane, thereby exposing employees to fractures and crushing injuries.
m. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Unknown, Model GC2-16, 2 Ton - L Gantry Crane, thereby exposing employees to fractures and crushing injuries.

n. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, 2 Ton - O Gantry Crane, thereby exposing employees to fractures and crushing injuries.

o. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Unlmown, Model GC2-16, P Gantry Crane, thereby exposing employees to fractures and crushing injuries.

p. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Model 20’, Serial # None, Q Gantry Crane, thereby exposing employees to fractures and crushing injuries.

q. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-12, Serial # 31795, 2 Ton - R Gantry Crane, thereby exposing employees to fractures and crushing injuries.

r. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-12, Serial # 36886, - S Gantry Crane, thereby exposing employees to fractures and crushing injuries.

s. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-10, 2 Ton - T Gantry Crane, thereby exposing employees to fractures and crushing injuries.

t. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC-SP, Serial # 34506, 2 Ton - U Gantry Crane, thereby exposing employees to fractures and crushing injuries.

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

u. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 31925, 2 Ton - V Gantry Crane, thereby exposing employees to fractures and crushing injuries.

v. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 37930, 2 Ton - W Gantry Crane, thereby exposing employees to fractures and crushing injuries.

w. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 32615, 2 Ton - X Gantry Crane, thereby exposing employees to fractures and crushing injuries.

x. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 41077, 2 Ton - Y Gantry Crane, thereby exposing employees to fractures and crushing injuries.

y. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC2-16, Serial # 36860, 2 Ton - Z Gantry Crane, thereby exposing employees to fractures and crushing injuries.

z. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Unknown AA Gantry, thereby exposing employees to fractures and crushing injuries.
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

aa. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a frequent inspection on the Contryx, Model GC-SP, Serial # 41896, 2 Ton - BB Gantry Crane, thereby exposing employees to fractures and crushing injuries.

ab. 4345 S. Packers - Receiving Bay - On or about September 23, 2014, the employer had not performed a frequent inspection on the Abell-Howe, Model TR, SG, DM, Serial # 83-301121, 10 Ton Gantry Crane, thereby exposing employees to fractures and crushing injuries.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/21/2015
Proposed Penalty: $7000.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1  Item 8 b  Type of Violation: Serious

29 CFR 1910.179(j)(2)(iii): Hooks with deformation or cracks. Visual inspection daily; monthly inspection with a certification record which includes the date of inspection, the signature of the person who performed the inspection and the serial number, or other identifier, of the hook inspected. For hooks with cracks or having more than 15 percent in excess of normal throat opening or more than 10 deg twist from the plane of the unbent hook refer to paragraph (1)(3)(iii)(a) of this section.

a. Throughout All Facilities - On or about September 23, 2014, the employer failed to perform a monthly inspection of hooks, with signed reports, which were not completed, and not limited to the following equipment:

4400 S. Packers - North Receiving Bay - Abell-Howe, Model TR, SG, DM, Serial # 83-17963-1, 10 Ton Crane
4400 S. Packers - Contryx, Model GC2-16, Serial # 38929, 2 Ton - C Gantry Crane
4400 S. Packers - Contryx, Model GC2-16, Serial # 31444, 2 Ton - D Gantry Crane
4400 S. Packers - Unknown, E Gantry Crane
4300 S. Packers - Contryx, Model GC2-16, Serial # 32615, 2 Ton - X Gantry Crane

Employees were thereby exposed to fractured bones, and crushing injuries due to damaged hoisting hooks.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/14/2015

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1  Item 8 c  Type of Violation: Serious

29 CFR 1910.179(j)(2)(iv): Hoist chains, including end connections, for excessive wear, twist, distorted links interfering with proper function, or stretch beyond manufacturer's recommendations. Visual inspection daily; monthly inspection with a certification record which includes the date of inspection, the signature of the person who performed the inspection and an identifier of the chain which was inspected.

a. Throughout All Facilities - On or about September 23, 2014, the employer failed to perform a monthly inspection of hoist and/or crane chains, with signed reports, which were not completed for cranes and hoists such as not limited to the following equipment:

4400 S. Packers - Contryx, Model #GC2-16, Serial # 21091, 2 Ton - A Gantry Crane
4400 S. Packers - Contryx, Model GC2-16, Serial # 22752, 2 Ton - B Gantry Crane
4400 S. Packers - Contryx, Model GC2-16, Serial # 38929, 2 Ton -C Gantry Crane
4400 S. Packers - Contryx, Model GC2-16, Serial # 31444, 2 Ton - D Gantry Crane
4400 S. Packers - Unknown, E Gantry Crane
4400 S. Packers - Contryx, Model GC2-16, 2 Ton - J Gantry Crane
4400 S. Packers - Unknown, Model GC2-16, P Gantry Crane
4300 S. Packers - Contryx, Model GC-SP, Serial # 34506, 2 Ton - U Gantry Crane
4300 S. Packers - Contryx, Model GC2-16, Serial # 37930, 2 Ton - W Gantry Crane
4300 S. Packers - Contryx, Model GC2-16, Serial # 32615, 2 Ton - X Gantry Crane
4300 S. Packers - Contryx, Model GC2-16, Serial # 41077, 2 Ton - Y Gantry Crane
4300 S. Packers - Contryx, Model GC2-16, Serial # 36860, 2 Ton - Z Gantry Crane
4300 S. Packers - Unknown AA Gantry

Employees were thereby exposed to fractures and crushing type injuries due to damaged hoist and/or crane chains.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/14/2015

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 8 d Type of Violation: Serious

Periodic inspection. Complete inspections of the crane shall be performed at intervals as generally defined in paragraph (j)(1)(ii)(b) of this section, depending upon its activity, severity of service, and environment, or as specifically indicated below. These inspections shall include the requirements of paragraph (j)(2) of this section and in addition, the following items. Any deficiencies such as listed shall be carefully examined and determination made as to whether they constitute a safety hazard:

a. 4400 S. Packers - North Receiving Bay - On or about September 23, 2014, the employer had not performed a periodic inspection on the Abell-Howe, Model TR, SG, DM, Serial # 83-17963-1, 10 Ton Crane, thereby exposing employees to fractures and crushing injuries.

b. 4400 S. Packers - Production Bay - On or about September 23, 2014, the employer had not performed a periodic inspection on the Abell-Howe, Model # DG, UR, CD, Serial # ML-6918330-1, 5 Ton Crane, thereby exposing employees to fractures and crushing injuries.

c. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contrx, Model #GC2-16, Serial # 21091, 2 Ton - A Gantry Crane, thereby exposing employees to fractures and crushing injuries.

d. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contrx, Model GC2-16, Serial # 22752, 2 Ton - B Gantry Crane, thereby exposing employees to fractures and crushing injuries.

e. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contrx, Model GC2-16, Serial # 38929, 2 Ton - C Gantry Crane, thereby exposing employees to fractures and crushing injuries.

f. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contrx, Model GC2-16, Serial # 31444, 2 Ton - D Gantry Crane, thereby exposing employees to fractures and crushing injuries.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
Company Name: Edsal Manufacturing Co., Inc.

Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

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g. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Unknown, E Gantry Crane, thereby exposing employees to fractures and crushing injuries.

h. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC22-16NS, Serial # 22752, 2 Ton F Gantry Crane, thereby exposing employees to fractures and crushing injuries.

i. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-12, Serial # 31444, 2 Ton G Gantry Crane, thereby exposing employees to fractures and crushing injuries.

j. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 21089, 2 Ton - H Gantry Crane, thereby exposing employees to fractures and crushing injuries.

k. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, 2 Ton - J Gantry Crane, thereby exposing employees to fractures and crushing injuries.

l. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 35210, 2 Ton - K Gantry Crane, thereby exposing employees to fractures and crushing injuries.

m. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Unknown, Model GC2-16, 2 Ton - L Gantry Crane, thereby exposing employees to fractures and crushing injuries.

n. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, 2 Ton - O Gantry Crane, thereby exposing employees to fractures and crushing injuries.

o. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, 2 Ton - P Gantry Crane, thereby exposing employees to fractures and crushing injuries.
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

inspection on the Unknown, Model GC2-16, P Gantry Crane, thereby exposing employees to fractures and crushing injuries.

p. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Model 20', Serial # None, Q Gantry Crane, thereby exposing employees to fractures and crushing injuries.

q. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contrary, Model GC2-12, Serial # 31795, 2 Ton - R Gantry Crane, thereby exposing employees to fractures and crushing injuries.

r. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-12, Serial # 36886, - S Gantry Crane, thereby exposing employees to fractures and crushing injuries.

s. 4400 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-10, 2 Ton - T Gantry Crane, thereby exposing employees to fractures and crushing injuries.

t. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC-SP, Serial # 34506, 2 Ton - U Gantry Crane, thereby exposing employees to fractures and crushing injuries.

u. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 31925, 2 Ton - V Gantry Crane, thereby exposing employees to fractures and crushing injuries.

v. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 37930, 2 Ton - W Gantry Crane, thereby exposing employees to fractures and crushing injuries.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
w. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 32615, 2 Ton - X Gantry Crane, thereby exposing employees to fractures and crushing injuries.

x. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 41077, 2 Ton - Y Gantry Crane, thereby exposing employees to fractures and crushing injuries.

y. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC2-16, Serial # 36860, 2 Ton - Z Gantry Crane, thereby exposing employees to fractures and crushing injuries.

z. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Unknown AA Gantry, thereby exposing employees to fractures and crushing injuries.

aa. 4300 S. Packers - On or about September 23, 2014, the employer had not performed a periodic inspection on the Contryx, Model GC-SP, Serial # 41896, 2 Ton - BB Gantry Crane, thereby exposing employees to fractures and crushing injuries.

ab. 4345 S. Packers - Receiving Bay - On or about September 23, 2014, the employer had not performed a periodic inspection on the Abell-Howe, Model TR, SG, DM, Serial # 83-301121, 10 Ton Gantry Crane, thereby exposing employees to fractures and crushing injuries.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/14/2015

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 9 Type of Violation: Serious

29 CFR 1910.212(a)(3)(ii): The point of operation of machines whose operation exposes an employee to injury, shall be guarded. The guarding device shall be in conformity with any appropriate standards therefor, or, in the absence of applicable specific standards, shall be so designed and constructed as to prevent the operator from having any part of his body in the danger zone during the operating cycle.

a. 4400 S. Packers - Department # 12 - On or about September 23, 2014, the employer did not guard the back of the Amada press brake, BP028, thereby exposing employees to amputations and the point of operation.

b. 4400 S. Packers - Department # 12 - On or about September 23, 2014, the employer did not guard the back of the 60 ton, Verson brake press 9, Serial # 23238, thereby exposing employees to amputations and the point of operation.

c. 4400 S. Packers - Department # 12 - On or about September 23, 2014, the employer did not guard the back of the 45 ton, Verson press brake, Serial # 20-88-297845, thereby exposing employees to amputations and the point of operation.

d. 4400 S. Packers - Department # 12 - On or about September 23, 2014, the employer did not guard the back of the Accurpress press brake, Serial # 265, thereby exposing employees to amputations and the point of operation.

e. 4400 S. Packers - Department # 12 - On or about September 23, 2014, the employer did not guard the back of the Verson press brake 62, Serial # 21179, thereby exposing employees to amputations and the point of operation.

f. 4400 S. Packers - Department # 12 - On or about September 23, 2014, the employer did not guard the back of the Verson press brake # 112, serial # 17088, thereby exposing employees to amputations and the point of operation.

g. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 23, serial # 2488, at the point of operation, thereby exposing employees to amputations,

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
punctures, and crushing type injuries.

h. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 24, serial # 2490, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

i. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 25, serial # 2100, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

j. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 26, serial # 2504, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

k. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 27, serial # 2509, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

l. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 28, serial # 2505, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

m. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 29, serial # 2503, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

n. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 30, serial # 2507, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

o. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 31, serial # 2506, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
p. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 32, serial # 2510, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

q. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 33, serial # 2371, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

r. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not guard Riveter # 34, serial # 237241, at the point of operation, thereby exposing employees to amputations, punctures, and crushing type injuries.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015
Proposed Penalty: $7000.00

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

**Type of Violation:** Serious

Work rests. On offhand grinding machines, work rests shall be used to support the work. They shall be of rigid construction and designed to be adjustable to compensate for wheel wear. Work rests shall be kept adjusted closely to the wheel with a maximum opening of one-eighth inch to prevent the work from being jammed between the wheel and the rest, which may cause wheel breakage. The work rest shall be securely clamped after each adjustment. The adjustment shall not be made with the wheel in motion.

a. 4400 S. Packers - Maintenance Shop - On or about September 23, 2014, the distance between the abrasive wheel and the adjustable work rest on the Jet 6 inch bench grinder was missing, thereby exposing employees to the hazards associated with rotating abrasive wheels and wheel breakage.

b. 4400 S. Packers - Maintenance Shop - On or about September 23, 2014, the distance between the abrasive wheel and the adjustable work rest on the Palmgren 6 inch bench grinder, exceeding one-eighth inch, thereby exposing employees to the hazards associated with rotating abrasive wheels and wheel breakage.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

Date By Which Violation Must be Abated: 03/31/2015
Proposed Penalty: $4400.00
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 10 b Type of Violation: Serious

Exposure adjustment. Safety guards of the types described in Subparagraphs (3) and (4) of this paragraph, where the operator stands in front of the opening, shall be constructed so that the peripheral protecting member can be adjusted to the constantly decreasing diameter of the wheel. The maximum angular exposure above the horizontal plane of the wheel spindle as specified in paragraphs (b)(3) and (4) of this section shall never be exceeded, and the distance between the wheel periphery and the adjustable tongue or the end of the peripheral member at the top shall never exceed one-fourth inch. (See Figures 0-18, O-19, O-20, O-21, O-22, and O-23.)

a. 4400 S. Packers - Maintenance Department - On or about September 23, 2014, the distance between the abrasive wheel peripheral and the adjustable tongue at the top of the Jet 6 inch grinder was missing, thereby exposing employees to the hazards associated with wheel breakage.

b. Maintenance Department - On or about September 23, 2014, the distance between the abrasive wheel periphery and the adjustable tongue at the top of the Palmgren 6 inch grinder, exceeded one-fourth inch, thereby exposing employees to the hazards associated with wheel breakage.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 11 Type of Violation: Serious

29 CFR 1910.217(b)(4)(i): The pedal mechanism shall be protected to prevent unintended operation from falling or moving objects or by accidental stepping onto the pedal.

a. 4400 S. Packers - Department 7 - On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Rouselle mechanical power press # 7, serial # 16709 due to falling or moving objects or by accidently stepping on the treadle, thereby exposing employees to amputation type injuries.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, provisions were not made to prevent unintended operation (actuation) of a foot treadle of Heim mechanical power press # 35, serial # H3650 due to falling or moving objects or by accidently stepping on the treadle, thereby exposing employees to amputation type injuries.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/07/2015
Proposed Penalty: $7000.00

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

Pulley(s) with part(s) seven (7) feet or less from the floor or working platform were not guarded in accordance with the requirements specified at 29 CFR 1910.219 (m) and (o):

a. 4400 S. Packers - Maintenance Department - On or about September 23, 2014, the Atherton Vertical Band Saw, Serial # 29940, pulley did not have a guard affixed, thereby exposing employees to the hazards associated with nip points and rotating parts.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer failed to guard the pulley on back end of the motor for the roll former on the Heim power press # 35, Serial # H3650, thereby exposing employees to the hazards associated with nip points and rotating parts.

**ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM**

**Date By Which Violation Must be Abated:** 03/31/2015

**Proposed Penalty:** $7000.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 12 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 (15) inches above the belt:

a. 4400 S. Packers - Maintenance Department - On or about September 23, 2014, the Atherton Vertical Band Saw, serial # 29940, horizontal belt, did not have a guard affixed, thereby exposing employees to hazards associated with nip points and rotating parts.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, the Heim power press # 35, Serial # H3650, horizontal belt, did not have a guard affixed, thereby exposing employees to hazards associated with nip points and rotating parts.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
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 13 a  Type of Violation: Serious

29 CFR 1910.305(b)(2)(i): All pull boxes, junction boxes, and fittings shall be provided with covers identified for the purpose. If metal covers are used, they shall be grounded. In completed installations, each outlet box shall have a cover, faceplate, or fixture canopy. Covers of outlet boxes having holes through which flexible cord pendants pass shall be provided with bushings designed for the purpose or shall have smooth, well-rounded surfaces on which the cords may bear.

a. 4400 S. Packers - Department 7- On or about September 23, 2014, employees had access to a two outlet electrical box with open covers that had energized wires that were exposed and protruding outside the box on the post, near punch press # 17 in an aisle employees use to access equipment, thereby exposing employees to shock and electrocution hazard.

b. 4400 S. Packers - Department 7- On or about September 23, 2014, employees had access to a dismounted Baldor motor junction box that had energized wires that were exposed and protruding outside the box, near punch press 35, thereby exposing employees to shock and electrocution hazard.

c. 4400 S. Packers - Department 7- On or about September 23, 2014, employees had access to a control box with a missing start button on punch press 35 that had energized wires that were exposed, thereby exposing employees to shock and electrocution hazard.
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

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d. 4400 S. Packers - Maintenance Department - On or about September 23, 2014, employees had access to a fan electrical junction box with no cover that had energized wires that were exposed and protruding outside the box, thereby exposing employees to shock and electrocution hazard.

e. 4400 S. Packers - Maintenance Department - On or about September 23, 2014, employees had access to an electrical junction box on the east wall with no covers that had energized wires that were exposed and protruding outside the box, thereby exposing employees to shock and electrocution hazard.

f. 4000 S. Racine - Department 11 - On or about September 23, 2014, employees had access to an electrical junction box on a post in the main aisle, employees use main aisle to access the riveters. The electrical junction box had no cover with energized wires that were exposed and protruding outside the box, thereby exposing employees to shock and electrocution hazard.

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ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015
Proposed Penalty: $7000.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 1 Item 13 b  Type of Violation: Serious

29 CFR 1910.305(g)(2)(iii): Flexible cords and cables shall be connected to devices and fittings so that strain relief is provided that will prevent pull from being directly transmitted to joints or terminal screws.

a. 4400 S. Packers - Department 7- On or about September 23, 2014, employees were required to operate a control box in the hard post line where live wires were protruding outside of sheathing at strain relief joint area, thereby exposing employees to shock and electrical hazard(s).

b. 4400 S. Packers - Department 7- On or about September 23, 2014, employees were required to operate a two hand control box on the press brake #50, where live wires were protruding outside of sheathing at strain relief joint area, thereby exposing employees to shock and electrical hazard(s).

Date By Which Violation Must be Abated: Corrected During Inspection

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 2 Item 1 Type of Violation: Repeat

29 CFR 1910.147(c)(6)(i): The employer shall conduct a periodic inspection of the energy control procedure at least annually to ensure that the procedure and the requirements of this standard are being followed.

a. Throughout All Facilities - On or about September 23, 2014, the employer had not performed annual periodic inspections for the last three years on any of the roll formers, power presses, press brakes, and other operating equipment to ensure that documented lockout tag out procedures were being followed by authorized employees, thereby exposing employees to the re-energization of equipment and amputation type injuries.

Edsal Manufacturing Co., Inc. was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR 1910.147(c)(6)(i), which was contained in OSHA inspection number 313940553, citation number 2, item number 1 and was affirmed as a final order on April 20, 2011, with respect to a workplace located at 4400 S. Packers Avenue, Chicago, IL 60609.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/07/2015
Proposed Penalty: $38500.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 2 Item 2  Type of Violation: Repeat

Types of guarding. One or more methods of machine guarding shall be 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. Examples of guarding methods are-barrier guards, two-hand tripping devices, electronic safety devices, etc.

The employer does not protect each employee during use of band saws, roll formers and stapling machines by not covering the point of operation with a guard.

a. 4400 S. Packers - Department # 7 - On or about September 23, 2014, the ingoing nip point on the automatic roll former # 2, was not guarded, thereby exposing employees to amputation type hazards.

b. 4400 S. Packers - Department # 7 - On or about September 23, 2014, the ingoing nip point on the automatic roll former at end of mechanical power press # 103, was not guarded, thereby exposing employees to amputation type hazards.

c. 4400 S. Packers - Maintenance Shop - On or about September 23, 2014, the unused portion of the Atherton band saw, Serial # 29940, was not guarded, thereby exposing employees to amputation type hazards.

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

d. 4400 S. Packers - On or about September 23, 2014, the employer did not guard the rotating wheels on the side of three unidentifiable or unmarked box staplers, thereby exposing employees to amputation type hazards.

e. 4000 S. Racine - On or about September 23, 2014, the employer did not guard the rotating wheels on the side of three unidentifiable or unmarked box staplers, thereby exposing employees to amputation type hazards.

Edsal Manufacturing Co., Inc. was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.212(a)(1) which was contained in OSHA violation number 313940553, citation number 1, item number 2, issued on March 29, 2011, and became final order on or about April 20, 2011, with respect to a workplace located at 4400 S. Packers Avenue, Chicago, IL 60609.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 04/07/2015
Proposed Penalty: $38500.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 2 Item 3. Type of Violation: Repeat

29 CFR 1910.217(c)(2)(i)(a): Point of operation guard(s) on mechanical power press(es) did not prevent entry of hands or fingers into the point of operation by reaching through, over, under or around the guard;

The employer does not protect each employee during use of Mechanical power press(es) by not covering the point of operation with a guard.

a. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not completely guard Rouse mechanical power press #17, Serial # 17706, when operated in continuous mode, thereby exposing employees to the hazards of reaching into die openings and amputation type injuries.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not completely guard Heim power press #4, Serial # 3190, when operated in continuous mode, thereby exposing employees to the hazards of reaching into die openings and amputation type injuries.

c. 4400 S Packers - Department 7 - On or about September 23, 2014, the employer did not completely guard Clearing mechanical power press #160, Serial # 54-3198, when operated in continuous mode, thereby exposing employees to the hazards of reaching into die openings and amputation type injuries.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

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d. 4400 S. Packers - Department 7 - On or about September 23, 2014, the employer did not completely guard Minster power press #162, Serial # 6-55-24589, when operated in continuous mode, thereby exposing employees to the hazards of reaching into die openings and amputation type injuries.

e. 4400 S. Packers - Department # 7 - On or about September 23, 2014, the employer did not completely guard Rouselle mechanical power press #105, Serial # GBSA-7422, when operated in continuous mode, thereby exposing employees to the hazards of reaching into die openings and amputation type injuries.

Edsal Manufacturing Co., Inc. was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.217(c)(2)(l)(a) which was contained in OSHA violation number 313940553, citation number 1, item number 3, issued on March 29, 2011, and became final order on or about April 20, 2011, with respect to a workplace located at 4400 S. Packers Avenue, Chicago, IL 60609.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015
Proposed Penalty: $38500.00
Citation and Notification of Penalty

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 2 Item 4 Type of Violation: Repeat

29 CFR 1910.219(f)(3): Sprockets and chains. All sprocket wheels and chains shall be enclosed unless they are more than seven (7) feet above the floor or platform. Where the drive extends over other machine or working areas, protection against falling shall be provided. This subparagraph does not apply to manually operated sprockets.

a. 4400 S. Packers - Department 7 - On or about September 23, 2014, chain and sprockets on the mechanical power press number 17 were not guarded, thereby exposing employees to the hazards associated with moving parts.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, chain and sprockets on the back of roll former # 2 were not guarded, thereby exposing employees to the hazards associated with moving parts.

c. 4400 S. Packers - Department 7 - On or about September 23, 2014, chain and sprocket on the Minster mechanical power press # 6 were not guarded, thereby exposing employees to the hazards associated with moving parts.

Edsal Manufacturing Company, Inc., was previously cited for a violation of this occupational safety and health standard or its equivalent standard 1910.219(f)(3), which was contained in OSHA inspection number 313940553, citation number 1, item number 4 and was affirmed as a final order on April 20, 2011, with respect to a workplace located at 4400 S. Packer Avenue, Chicago, IL 60609.

Date By Which Violation Must be Abated: Corrected During Inspection
Proposed Penalty: $38500.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

Citation 2 Item 5  Type of Violation: Repeat

29 CFR 1910.303(b)(1): Examination. Electric equipment shall be free from recognized hazards that are likely to cause death or serious physical harm to employees.

a. 4400 S. Packers - Department 7 - On or about September 23, 2014, the electrical wires energizing the mechanical power press #35 were not fully enclosed, thereby exposing employees to live electrical wires and electrocution type injuries.

b. 4400 S. Packers - Department 7 - On or about September 23, 2014, the electrical wires energizing the flywheel on the riveter #4 were not fully enclosed, thereby exposing employees to live electrical wires and electrocution type injuries.

c. 4400 S. Packers - Department 7 - On or about September 23, 2014, the electrical wires energizing the flywheel on the riveter #5 were not fully enclosed, thereby exposing employees to live electrical wires and electrocution type injuries.

d. 4400 S. Packers - Department 7 - On or about September 23, 2014, the electrical wires energizing the flywheel on the riveter #7 were not fully enclosed, thereby exposing employees to live electrical wires and electrocution type injuries.

e. 4400 S. Packers - Department 7 - On or about September 23, 2014, the electrical wires energizing the flywheel on the riveter #14 were not fully enclosed, thereby exposing employees to live electrical wires and electrocution type injuries.

f. 4000 S. Racine - Department 11 - On or about September 23, 2014, the electrical wires energizing the flywheel on the riveter #30 were not fully enclosed, thereby exposing employees to live electrical wires and electrocution type injuries.

g. 4400 S. Packers - Department 12 - On or about September 23, 2014, the employer failed to enclose live electrical wire at the end of conduit, thereby exposing employees to live electrical wires with a 480 voltage rating that was protruding from the conduit that was located in the middle of the aisle that employees use to walk through the department.

See pages 1 through 4 of this Citation and Notification of Penalty for information on employer and employee rights and responsibilities.
Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

On or about September 23, 2014, the employer failed to remove a riveter from service when electrical wires energizing the flywheel were causing visible sparks, thereby exposing employees to electric shock.

Edsal Manufacturing Company Incorporated was previously cited for a violation of this occupational safety and health standard or its equivalent standard 29 CFR 1910.303(b)(1), which was contained in OSHA inspection number 313940553, citation number 1, item number 5 and was affirmed as a final order on April 20, 2011, with respect to a workplace located at 4400 South Packers Avenue, Chicago, Illinois 60609.

Date By Which Violation Must be Abated: Corrected During Inspection
Proposed Penalty: $38500.00

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

Company Name: Edsal Manufacturing Co., Inc.
Inspection Site: 4400 S. PACKERS AVENUE, Chicago, IL 60609

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

29 CFR 1904.29(b)(1):
What do I need to do to complete the OSHA 300 Log? You must enter information about your business at the top of the OSHA 300 Log, enter a one or two line description for each recordable injury or illness, and summarize this information on the OSHA 300-A at the end of the year.

a. Throughout All Facilities - Recordkeeping - On or about September 23, 2014, the employer did not include what directly injured or made the employee ill in 2014 OSHA log.

ABATEMENT DOCUMENTATION REQUIRED FOR THIS ITEM

Date By Which Violation Must be Abated: 03/31/2015
Proposed Penalty: $1000.00

Kathy Webb
Area Director

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