#### SETTLEMENT AGREEMENT

The Commissioner of Labor (hereinafter referred to as "Commissioner") and Melt Solutions (hereinafter referred to as "Employer") hereby agree as follows:

The Commissioner amends the Safety Order(s) and Notification(s) of Penalty, IOSHA Inspection No. 316544675 issued to the Employer on April 11, 2013 in the following manner:

#### SAFETY ORDER 01:

Item 1:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 2:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 3:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 4:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 5:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 6:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 7:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$1500.
Item 8:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$750.
Item 9:	Upheld, abatement date extended to June 1, 2013. Penalty is amended to \$750.

Respondent agrees to have INSAFE perform a consultation by October 25, 2013 on the violations in inspection number 316544675 and successfully complete the consultation.

Respondent understands that a request must be made in writing to IOSHA for a Petition for Modification of Abatement prior to the above abatement date if abatement cannot be met by October 25, 2013 and an extension is required.

## The TOTAL AGREED PENALTY is \$12,000.00 This is a 50% reduction of penalty.

The first of six payments of \$2000 will be due and payable on the 25<sup>th</sup> of November and the next five payments are due on the 25<sup>th</sup> of each consecutive month with the last payment of \$2000 due and payable on April 25, 2014.

THE EMPLOYER IS SATISFIED WITH THE AMENDMENTS STATED ABOVE AND ACCORDINGLY WAIVES ITS RIGHT TO FILE A NOTICE OF CONTEST OF THE SAFETY ORDER(S) AND NOTIFICATION(S) OF PENALTY AS AMENDED AND

# AGREES TO WITHDRAW ANY PREVIOUSLY FILED NOTICES OF CONTEST IN THIS MATTER.

Upon full execution of this Settlement Agreement ("Agreement") the Employer will post this Agreement for three (3) working days or until abatement is completed, whichever period is longer.

The Employer further agrees that if the AGREED PENALTY is not paid as agreed that the full amount of the penalty initially assessed against the Employer in the Safety Order(s) and Notification(s) of Penalty which are the subject of this Agreement is due and payable immediately.

The Safety Order(s) and Notification(s) of Penalty are, and shall be, herein a final and enforceable Order of the Board of Safety Review.

Except for this Agreement, and IOSHA matters arising out of this Agreement, and any other subsequent IOSHA proceedings between the parties, none of the foregoing agreements, statements, findings, and actions taken by Employer shall be deemed an admission by Employer of the allegations contained within the Safety Order(s) and Notification(s) of Penalty. The agreements, statements, findings and actions taken herein are made in order to compromise and settle this IOSHA matter economically and amicably, and they shall not be used for any other purpose, except as herein stated.

MEL	T SOI	LŲĮ	PN	S				
By:	11/1	1 I	-	$\rangle$	٧.		ننان	
· / Title:	vi. gg		Trail. T		11-11	9/99/1	Æ	
Date:		. 9	, ,	/	>			

COMMISSIONER OF LABOR

By: June 1997

Title: June 1997

Date: 5/2//2

Indiana Occupational Safety and Health Administration 402 West Washington Street

Room W195

Indianapolis, IN 46204-2751

Phone: 317/232-1979 Fax: 317/233-8509



Octified mail # 7003 10/0 0003 5732 7256 4-11-13 Je

## Safety Order and Notification of Penalty

To:

Melt Solutions LLC, and its successors 201 East Charles Street Marion, IN 46952

**Inspection Site:** 

201 East Charles Street Marion, IN 46952 **Inspection Number:** 

316544675

**Inspection Date(s)**:

11/21/2012 - 02/21/2013

**Issuance Date:** 

04/11/2013

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 place 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 of the 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 <u>postmarked</u> 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 agency appointed by the governor with authority to conduct hearings and to issue decisions concerning disputed safety order(s) and notification(s) of penalty. 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 additional information, you may direct such requests to us at the address or telephone number stated above.

Indiana Occupational Safety and Health Administration



### NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal cor	nference has bee	n scheduled wi	th IOSHA to	discuss the s	afety orde	r(s) issued
on 04/04/2013.	The conference	will be held at	t the IOSHA	office located	i at 402 W	/est
Washington Stre	eet, Room W195	5, Indianapolis,	IN 46204 or	1	at	
	. Employees a	nd/or represent	tatives of em	ployees have	e a right t	o attend
an informal cor	nference.					
						\$
	·		÷			u j <sup>est</sup> ek
		•				
			•			

Inspection

316544675

Number:

**Inspection Dates:** 

11/21/2012 -

02/21/2013

**Issuance Date:** 

04/11/2013



#### Safety Order and Notification of Penalty

Indiana Occupational Safety and Health

Company Name:

Melt Solutions LLC

**Inspection Site:** 

Administration

201 East Charles Street, Marion, IN 46952

#### Safety Order 1 Item 1 Type of Violation:

IC 22-8-1.1 Section 2: The employer did not establish and maintain conditions of work which were reasonably safe and healthful for employees, and free from recognized hazards that were causing or likely to cause death or serious physical harm to employees in that employees were exposed to entanglement hazards from remotely controlled belt conveyors that operated without an emergency stop device:

Serious

- a) Production floor Employees, who wore loose-fitting Tyvek suits and gloves, had no means to deactivate the remote controlled belt conveyor line leading to the cone crusher should they become entangled when performing job duties such as, but not limited to, metal scrap removal from refractory brick up to 8 hours daily.
- b) Production floor Employees, who wore loose-fitting Tyvek suits and gloves, had no means to deactivate the remote controlled belt conveyor line leading to the jaw crusher should they become entangled when performing job duties such as, but not limited to, metal scrap removal from refractory brick up to 8 hours daily.

AMONG OTHER METHODS, FEASIBLE MEANS OF ABATEMENT MAY INCLUDE: Installation of an emergency button or pull cord designed to stop the conveyor at the employee's work station and/or install emergency stop cables that extend the entire length of continuously accessible conveyor belts so that the cables can be accessed from any location along the conveyor.

Date By Which Violation Must be Abated:

05/07/2013

**Proposed Penalty:** 

\$3,000.00

Safety Order 1 Item 2 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:

Crushing line - On October 10, 2012, and at times prior to, employees cleaned electrically-powered equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) without procedures to control potentially hazardous energy.

Date By Which Violation Must be Abated:

05/07/2013

**Proposed Penalty:** 

\$3,000.00

Indiana Occupational Safety and Health

.

316544675

Inspection Number:

**Inspection Dates:** 

11/21/2012 - 02/21/2013

**Issuance Date:** 

04/11/2013



#### Safety Order and Notification of Penalty

**Company Name:** 

Melt Solutions LLC

**Inspection Site:** 

Administration

201 East Charles Street, Marion, IN 46952

Safety Order 1 Item 3 Type of Violation:

Serious

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

Crushing area - Employees who performed cleaning and greasing activities up to 8 hours daily on electrically-powered equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) were not provided with locks to isolate equipment from unexpected energizing or start-up.

Date By Which Violation Must be Abated:

05/07/2013

Proposed Penalty:

\$3,000.00

Safety Order 1 Item 4 Type of Violation:

**Serious** 

29 CFR 1910.147(c)(5)(ii)(B): Lockout and tagout devices were not standardized within the facility in at least one criteria: Color; shape; or size:

Crushing area - Lockout devices used daily to control hazardous energy sources by employees who performed cleaning and greasing activities on electrically-powered equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) were not standardized by color, shape, or size.

Date By Which Violation Must be Abated:

05/07/2013

**Proposed Penalty:** 

\$3,000,00

Indiana Occupational Safety and Health

Inspection

316544675

Number:

**Inspection Dates:** 

11/21/2012 -

02/21/2013

**Issuance Date:** 

04/11/2013

#### Safety Order and Notification of Penalty

Company Name:

Melt Solutions LLC

**Inspection Site:** 

Administration

201 East Charles Street, Marion, IN 46952



Safety Order 1 Item 5 Type of Violation: Serious

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

Facility - Records were not maintained by the employer certifying that employees who performed cleaning and greasing activities up to 8 hours daily on equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) had received lockout/tagout training.

Date By Which Violation Must be Abated:

Corrected During Inspection

Proposed Penalty:

\$3,000.00

Safety Order 1 Item 6 Type of Violation:

Serious

29 CFR 1910.147(d)(6): Prior to starting work on machines or equipment that had been locked out or tagged out, the authorized employee did not verify that isolation and deenergization of the machine or equipment had been accomplished:

Crushing line - Employees did not verify equipment was deenergized before performing cleaning and greasing activities on equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) on a regular and routine basis.

Date By Which Violation Must be Abated: 05/07/2013
Proposed Penalty: \$3,000.00

Indiana Occupational Safety and Health

Inspection

316544675

Number:

**Inspection Dates:** 

11/21/2012 -

02/21/2013

**Issuance Date:** 

04/11/2013



Company Name:

Administration

Melt Solutions LLC

**Inspection Site:** 

201 East Charles Street, Marion, IN 46952



Safety Order 1 Item 7 Type of Violation: Serious

29 CFR 1910.147(f)(3)(ii)[D]: Each authorized employee shall affix a personal lockout or tagout device to the group lockout device prior to working on the machine or equipment:

Crushing area - On October 10, 2012, and at times prior to, 2 employees cleaned electrically-powered equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) without applying a personal lockout device to isolate the equipment.

Date By Which Violation Must be Abated: 05/07/2013
Date By Which Violation Must be Abated: 05/07/2013
Proposed Penalty: \$3,000.00
Proposed Penalty: \$3,000.00

Indiana Occupational Safety and Health

Inspection

316544675

Number:

**Inspection Dates:** 

11/21/2012 -

02/21/2013

**Issuance Date:** 

04/11/2013

# SEAL OF THE SEAL O

#### Safety Order and Notification of Penalty

Company Name:

Melt Solutions LLC

**Inspection Site:** 

Administration

201 East Charles Street, Marion, IN 46952

#### <u>Safety Order 1 Item 8</u> Type of Violation:

#### Serious

29 CFR 1910.212(a)(1): Machine guarding was not provided to protect operator(s) and other employees from hazard(s) created by ingoing nip points:

- a) Crushing area Employees were exposed to unguarded horizontal v-belts on conveyor motors approximately 70 inches above the floor on equipment such as, but not limited to, Conveyor #1, on a regular and routine basis, when placing fallen refractory brick material onto conveyors.
- b) Crushing area Employees were exposed to unguarded horizontal v-belts on conveyor motors approximately 62 inches above the floor on equipment such as, but not limited to, the conveyor belt that removes material from the cone crusher when placing fallen refractory brick material onto conveyors.

#### OR IN THE ALTERNATIVE

- 29 CFR 1910.219(e)(1)(i): Horizontal belts which had both runs seven feet or less from the floor level were not guarded with a guard that extended to at least fifteen inches above the belt:
- a) Crushing area Employees were exposed to unguarded horizontal v-belts on conveyor motors approximately 70 inches above the floor on equipment such as, but not limited to, Conveyor #1, on a regular and routine basis, when placing fallen refractory brick material onto conveyors.
- b) Crushing area Employees were exposed to unguarded horizontal v-belts on conveyor motors approximately 62 inches above the floor on equipment such as, but not limited to, the conveyor belt that removes material from the cone crusher when placing fallen refractory brick material onto conveyors.

Date By Which Violation Must be Abated: Corrected During Inspection Proposed Penalty: \$1,500.00

Indiana Occupational Safety and Health

Inspection

316544675

Number:

**Inspection Dates:** 

11/21/2012 -

02/21/2013

**Issuance Date:** 

04/11/2013



#### Safety Order and Notification of Penalty

Company Name:

Melt Solutions LLC

**Inspection Site:** 

Administration

201 East Charles Street, Marion, IN 46952

#### Safety Order 1 Item 9 Type of Violation:

#### **Serious**

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

- a) Crushing area Employees were exposed to unguarded sprocket wheels and chains approximately 39 inches above the floor on equipment such as, but not limited to, Reliance SXT Duty Master A-C Motor (ID #P56M3833P-XR) on a regular and routine basis while removing metal scrap.
- b) Crushing area Employees were exposed to unguarded sprocket wheels and chains approximately 47 inches above the floor son equipment such as, but not limited to, Conveyor #2 (model PLP324SR235 and cat. no. HHI40-18-324T) on a regular and routine basis when placing fallen refractory brick material onto conveyors.

**Date By Which Violation Must be Abated:** 

05/07/2013

**Proposed Penalty:** 

\$1,500.00

Julie Alexander, J.D.

Director, General Industry

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

Indianapolis, IN 46204-2751

Phone: 317/232-1979; Fax: 317/233-8509



#### INVOICE/DEBT COLLECTION NOTICE

Company Name:

Melt Solutions LLC

**Inspection Site:** 

201 East Charles Street, Marion, IN 46952

**Issuance Date:** 

04/11/2013

Summary of Penalties for Inspection Number

316544675

Safety Order 01, Serious

=

\$24,000.00

Total Proposed Penalties

\$24,000.00

Penalties are due within fifteen (15) working days of receipt of this notification unless contested. Make your check or money order payable to: "Indiana DOL/IOSHA". Please indicate IOSHA's Inspection Number (indicated above) on the remittance.

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 r 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 work sheet has been provided to assist in providing the required abatement information. A completed copy of this work-sheet should be posted at the worksite with the safety order(s).

Julie C. Alexander J.D.

Director, General Industry

Date