STATE OF INDIANA)		BEFORE THE IOSHA BOAL	RD OF				
COUNTY OF MARION) SS:)	SAFETY REVIEW	g and a second	3			D
IN THE MATTER OF THE COMMISSIONER OF LAR) .			20		
Comp	olainant,)		Safe	na Bo ety Re	ard of view	
v.) CASE DOCKET NO.	13-002				
CLEAN HARBORS CATA TECHNOLOGIES, LLC, AND ITS SUCCESSORS,	LYST)))					
Respo	ondent.						

FINAL ORDER

The parties to the above-referenced proceeding, through their duly authorized representatives, have filed with the Board their Agreed Entry. The Board, being duly advised, now accepts the Respondent's withdrawal of its Notice of Contest, and adopts the Safety Orders and penalty issued by the Commissioner of Labor, as modified by the Agreed Entry, as its final order in this matter.

IT IS ORDERED that the Respondent's withdrawal of its Notice of Contest is accepted and the Safety Orders and penalty issued by the Commissioner of Labor, as modified by the Agreed Entry, is adopted as a final order.

Dated: 20 March 2014

Danny Deighton Chairman

Copies to:

J. Anthony Hardman Assistant General Counsel Department of Labor 402 W. Washington St., Rm. W195 Indianapolis, IN 46204

Kenneth B. Siepman Ogletree Deakins Nash Smoak & Stewart, PC 111 Monument Circle, Ste. 4600 Indianapolis, IN 46204

STATE OF INDIANA)	BEFORE THE IOSHA BOARD OF SAFETY REVIEW					
COUNTY OF MARION) SS:)	CASE DOCKE					
IN THE MATTER OF:)					
COMMISSIONER OF LA	BOR,)		SECURIT	D CONTRACT	pase Pess Pase	
Com	plainant,			FEB	03	2014	
v.)	-	Indiana Board o Safety Review			of /
CLEAN HARBORS CATA TECHNOLOGIES, LLC, AND ITS SUCCESSORS,	ALYST)))					
Resp	ondent.)					

AGREED ENTRY

The parties, the Commissioner of the Indiana Department of Labor (hereinafter "Complainant") and Clean Harbors Catalyst Technologies, LLC (hereinafter "Respondent"), through their duly authorized representatives, desiring to enter into this Agreed Entry as final settlement of this matter, do hereby stipulate and agree as follows:

PART I.

- 1. From August 15, 2012 through December 3, 2012, authorized employees of the Indiana Department of Labor conducted an inspection at the Respondent's jobsite located at 2815 Indianapolis Blvd., Whiting, Indiana 46394.
- 2. On December 20, 2012, Complainant issued Safety Order No. 1 (Indiana Department of Labor Inspection No. 315866954) alleging that Respondent had violated the Indiana Occupational Safety and Health Act (IC 22-8-1.1 *et seq.*) or the standards or rules thereunder. Safety Order No. 1 is attached hereto as Exhibit A and is incorporated herein.

3. On January 17, 2013, Respondent duly and timely petitioned for review of Safety Order No. 1.

PART II.

- 4. Said Safety Order No. 1 consists of Item Nos. 1, 2, 3, and 4.
- 5. Safety Order No. 1, Item No. 1 alleges a "Serious" violation of 29 CFR 1910.132(d)(1)(i) and assesses a total penalty of Three Thousand Five Hundred Dollars (\$3,500).
- 6. Safety Order No. 1, Item No. 2 alleges a "Serious" violation of 29 CFR 1910.146(d)(2) and assesses a total penalty of Three Thousand Five Hundred Dollars (\$3,500).
- 7. Safety Order No. 1, Item No. 3 alleges a "Serious" violation of 29 CFR 1910.146(d)(4)(i) and assesses a total penalty of Three Thousand Five Hundred Dollars (\$3,500).
- 8. Safety Order No. 1, Item No. 4 alleges a "Serious" violation of 29 CFR 1910.146(d)(5)(ii) and assesses a total penalty of Three Thousand Five Hundred Dollars (\$3,500).
 - 9. The total penalty for Safety Order No. 1 is Fourteen Thousand Dollars (\$14,000).

PART III.

10. Safety Order No. 1, Item No. 1 is amended citing it as a "Serious" violation of Indiana Code 22-8-1.1-2, the penalty is reduced to One Thousand Five Hundred Dollars (\$1,500), and the alleged violation description is modified as follows:

Indiana Code 22-8-1.1-2: 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 the employer did not select and have each affected employee use the types of personal protective equipment that will protect the affected employee from hazards identified in the hazard assessment:

a. Reactor D-801-A: The employer failed to recognize fire hazards associated with the changes in unit shutdown procedures and, therefore, failed to provide

appropriate fire resistant outer clothing and gloves to affected workers.

- b. Reactor D-801-A: Where employees were potentially exposed to a fire hazard, employees wore disposable coveralls that did not have a fire resistance rating such as, but not limited to, Tychem QC.
- 11. Safety Order No. 1, Item Nos. 2 and 4 are amended by grouping them together as one "Serious" violation of Indiana Code 22-8-1.1-2, the penalty is reduced to one combined penalty of Three Thousand Five Hundred Dollars (\$3,500), and the alleged violation descriptions are modified as follows:

Indiana Code 22-8-1.1-2: 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 the employer did not identify and evaluate hazards and conditions in the work space, such as combustible materials, before employees entered and when entry operations were conducted by testing or monitoring as necessary to determine if acceptable entry conditions were being maintained during the course of entry operations:

Reactor D-801-A: Clean Harbors did not identify and evaluate all hazards associated with ongoing work and failed to monitor properly for confined space atmospheric hazards.

- 12. Safety Order No. 1, Item No. 3 is dismissed in its entirety.
- 13. The AGREED total penalty for all violations and all subparts thereunder, subject to this Agreed Entry, is Five Thousand Dollars (\$5,000).
- 14. Respondent further agrees to use an inert gas process in addition to other engineering controls when working with flammable materials in a confined space environment.
- 15. It is understood and agreed by the Respondent and Complainant that this Agreed Entry and attachments will constitute a final, enforceable OSHA Safety Order(s) and penalties for the purposes of the Indiana Occupational Safety and Health Act ("Act").
- 16. Respondent confirms Complainant's right to re-inspect its workplaces, in accordance with the Act and to verify abatement of the alleged violations.

17. Respondent hereby withdraws its petition for review previously filed in this matter.

PART IV.

18. Nothing contained in this Agreed Entry shall be construed to affect Complainant's interpretation of the Act or any standard or regulation enforced pursuant thereto or the applicable classification thereof.

19. Except for this agreement, and 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 the Respondent shall be deemed an admission by Respondent 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 matter economically and amicably, and they shall not be used for any other purpose, except as herein stated.

20. The invalidity or unenforceability of any section, subsection, clause or provision of this Agreed Entry does not affect the remaining sections, subsections, clauses, or provisions of this Agreed Entry.

21. Respondent, upon full execution of this Agreed Entry, will post this Agreed Entry for three (3) working days or until abatement is completed, whichever period is longer, pursuant to Board of Safety Review Rules of Procedure, 615 IAC 1-2-18(b)(3)(C).

AGREED this 29 day of December, 2018.

CLEAN HARBORS CATALYST TECHNOLOGIES, LLC	COMMISSIONER OF LABOR
Printed: 1(ETH ADAMS Title: V.P. Thouseriae Sanvices	By: Mally C. Mally Timothy E. Maley Deputy Commissioner – IOSHA
Approved as to Form: By:	By: _ S. Othon Udva
Kenneth B. Siepman Counsel for Respondent	J. Anthony Hardman, Counsel for Complainant

Indiana Department of Labor
Indiana Occupational Safety and Health Administration
402 West Washington Street
Room W195
Indianapolis, IN 46204-2751
Phone: 317/232-1979 Fax: 317/233-8509



Certifie @ mail# 7003/010000357325818 /2-20-12 fts

Safety Order and Notification of Penalty

To:

Clean Harbors Catalyst Technologies, LLC, and its successors
1905 Jasmine Building E
Pasadena, TX 77503

Inspection Site:

2815 Indianapolis Blvd. Whiting, IN 46394 Inspection Number:

Inspection Date(s):

08/15/2012 - 12/03/2012

Issuance Date:

12/20/2012

315866954

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

weekends and State holidays) or receipt by	y me employer c	or min saic	ty Older all	r pommy.	
If you wish additional information,	you may direct	such reque	sts to us at t	he address or t	elephone number
stated above.					
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Indiana Department of Labor Indiana Occupational Safety and Health Administration



NOTICE TO EMPLOYEES OF INFORMAL CONFERENCE

An informal conference has been scheduled with IOSHA to discuss the safety order(s) issued
on 12/20/2012. The conference will be held at the IOSHA office located at 402 West
Washington Street, Room W195, Indianapolis, IN 46204 on at
Employees and/or representatives of employees have a right to attend
an informal conference.

Indiana Department of Labor

Indiana Occupational Safety and Health Administration

Inspection

315866954

Number:

Inspection Dates:

08/15/2012 -

12/03/2012

Issuance Date:

12/20/2012



Safety Order and Notification of Penalty

Company Name:

Clean Harbors Catalyst Technologies, LLC

Inspection Site:

2815 Indianapolis Blvd. Whiting, IN 46394

Safety Order 1 Item 1 Type of Violation:

Serious

29 CFR 1910.132(d)(1)(i): The employer did not select and have each affected employee use the types of personal protective equipment that will protect the affected employee form hazards identified in the hazard assessment:

- a. Permit required confined space Reactor D-801-A:: Where employees were exposed to a fire hazard, Clean Harbors had employees wear gloves that did not have a fire resistance rating such as but not limited to Economy Split Cowhide leather patch palm gloves, canvas back, 400 DP
- b. Permit required confined space Reactor D-801-A:: Where employees were exposed to a fire hazard, Clean Harbors had employees wear disposable coveralls that did not have a fire resistance rating such as, but not limited, to Tychem QC.

Date By Which Violation Must be Abated:

01/17/2013 \$3,500.00

Proposed Penalty:

Safety Order 1 Item 2 Type of Violation:

Serious

29 CFR 1910.146(d)(2): The employer did not identify and evaluate the hazards of the permit spaces before employees enter them:

Permit required confined space Reactor D-801-A:: Clean Harbors did not identify and evaluate hazards associated with high flash point combustible materials and pyrophoric materials including, but not limited to, Catnap and spent hydro-treating catalyst.

Date By Which Violation Must be Abated:

01/17/2013 \$3,500.00

Proposed Penalty:

Indiana Department of Labor

Indiana Occupational Safety and Health Administration

Inspection

315866954

Number:

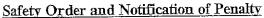
Inspection Dates:

08/15/2012 -

12/03/2012

Issuance Date:

12/20/2012



Company Name:

Clean Harbors Catalyst Technologies, LLC

Inspection Site:

2815 Indianapolis Blvd. Whiting, IN 46394



Safety Order 1 Item 3 Type of Violation:

Serious

29 CFR 1910.146(d)(4)(i): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not ensure that employees used the testing and monitoring equipment properly:

Permit required confined space Reactor D-801-A:: Clean Harbors did not assure that the correct monitor was used to detect the presence and/or hazardous concentration of flammable vapors including materials with high flash points such as, but not limited to, Catnap KS-767.

Date By Which Violation Must be Abated:

Proposed Penalty:

01/17/2013 \$3,500.00

Safety Order 1 Item 4 Type of Violation:

Serious

29 CFR 1910.146(d)(5)(ii): Under the permit-required confined space program required by 29 CFR 1910.146(c)(4), the employer did not evaluate permit space conditions when entry operations were conducted by testing or monitoring the permit space as necessary to determine if acceptable entry conditions were being maintained during the course of entry operations:

Permit required confined space Reactor D-801-A: Clean Harbors did not perform sufficient monitoring of hazards including, but not limited to, combustible gases and vapors and elevated temperature during the catalyst removal processes.

Date By Which Violation Must be Abated:

Proposed Penalty:

01/17/2013 \$3,500.00

Julié C. Alexander J.D.

Director, General Industry IOSHA

IOSHA-2(Rev.

Indiana Department of Labor

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:

Clean Harbors Catalyst Technologies, LLC

Inspection Site:

2815 Indianapolis Blvd. Whiting, IN 46394

Issuance Date:

12/20/2012

Summary of Penalties for Inspection Number 31:

315866954

Safety Order 01, Serious

\$14,000.00

Total Proposed Penalties

\$14,000.00

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 rexist.

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).

120/2012

Julie C. Alexander J.D.

Director, General Industry IOSHA

Date