DEPARTMENT OF ENVIRONMENTAL QUALITY AIR QUALITY DIVISION

ACTIVITY REPORT: Self Initiated Inspection

FACILITY: Industrial Asset Recycling		SRN / ID: P0492
LOCATION: 3775 Outer Drive East, DETROIT		DISTRICT: Detroit
CITY: DETROIT		COUNTY: WAYNE
CONTACT: Thomas Elkins , Authorized Agent		ACTIVITY DATE: 03/13/2014
STAFF: Todd Zynda	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Verification of Wel	ded Charge Door	
RESOLVED COMPLAINTS:	E 7	

REASON FOR INSPECTION: Verification of Unit Shutdown (Welded Charge Door)

INSPECTED BY: Todd Zynda, AQD

PERSONNEL PRESENT: Adam Hill, Warehouse Manager FACILITY PHONE NUMBER: (586) 703-0887 / (586) 991-0163

FACILITY WEBSITE: www.iarecycling.com/

March 13, 2014 Self Initiated Inspection

On March 10, 2014, Mr. Thomas Elkins of Industrial Asset Recycling (IAR) contacted the Air Quality Division (AQD) via email (Attachment A) to notify that the burning unit charge door would be welded shut on March 11, 2014. The welding of the charge door was to be completed to resolve the cited violations outlined in the letter dated January 9, 2014.

In response to Mr. Elkins' email, AQD staff, Mr. Todd Zynda conducted a self-initiated inspection on March 13, 2014 to verify that the burning unit is no longer operable. Mr. Zynda arrived at 3775 East Outer Drive at approximately 10:25 AM. Mr. Zynda entered the property and stated the purpose and authority for inspection and presented AQD identification. Mr. Zynda was greeted by Mr. Adam Hill, IAR Warehouse Manager.

During the inspection the burning unit was observed and documented with photos (Attached). The charge door was welded shut, making the unit no longer operable. AQD staff verified that the unit charge door will no longer open. The area surrounding the burning unit appeared to be recently cleaned, with no fuel material staged in the vicinity of the unit. Standing water was observed at the base of the unit. The standing water appeared to be the result of melting snow (a leak in the roof where the unit stack exits).

Final Compliance Determination

At the time of March 13, 2014 inspection, IAR appears to be in compliance with state and federal air quality regulations as the unit has been permanently shut down. The charge door has been welded shut making the unit inoperable. The violation notice issued on January 9, 2014 is considered resolved. The complainant has been contacted and notified that the burning unit is no longer operable and that visible emissions should no longer be occurring at 3775 Outer Drive East.

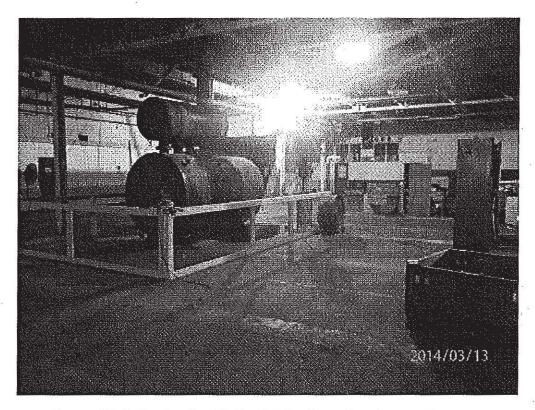


Image 1(IAR Combustion Unit): Combustion unit and surronding area.

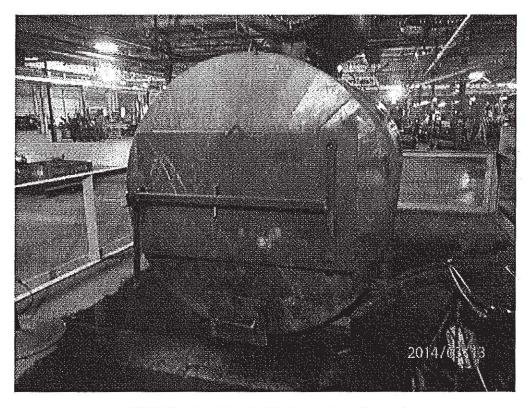


Image 2(IAR Combustion Unit): Front view of charge door.

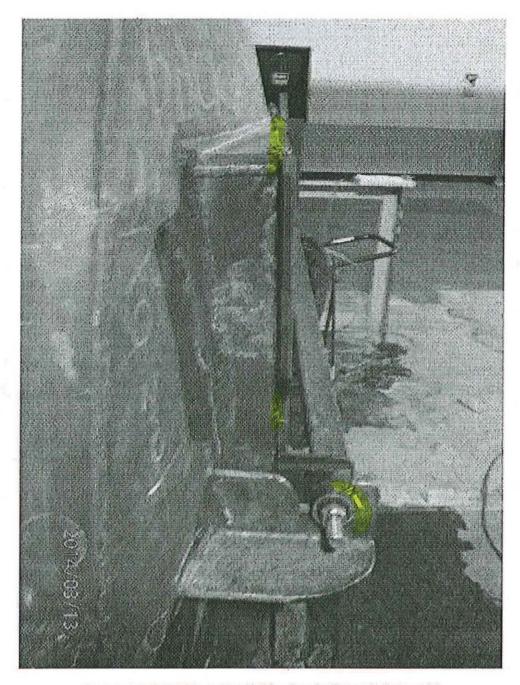


Image 3(IAR Combustion Unit): Combution unit door weld



Image 4(IAR Combustion Unit): Combustion unit door weld

NAME / / / /

DATE 3/13/14

SUPERVISOR W

Zynda, Todd (DEQ)

From:

Tom Elkins <thomaswelkins@yahoo.com>

Sent:

Monday, March 10, 2014 1:59 PM

To: Subject: Zynda, Todd (DEQ); Dave Terry 3775 E. Outer Drive - Wood Burner

Todd: Our welder has been out of the warehouse on a job. Mr. Terry has confirmed that he will be at the warehouse tomorrow morning to weld the doors shut. As stated in earlier emails, the wood burning apparatus is not being used per our representations. Based upon Mr. Terry's response, you should be able to verify that the doors are welded closed on Wednesday morning. Please call me if you have any further concerns. Tom Elkins

Thomas W. Elkins

IAR Companies 51456 Oro Drive

Shelby Township, MI 48315

Cell: 313-779-5217

Fax: 586-991-0165

Zynda, Todd (DEQ)

From:

Tom Elkins <thomaswelkins@yahoo.com>

Sent:

Thursday, March 13, 2014 11:55 PM

To:

Zynda, Todd (DEQ)

Subject:

Re: 3775 E. Outer Drive - Wood Burner

Todd: On behalf of IAR, we thank you for your approach to this matter and your common sense resolution. Thanks again for you patience and assistance.

Thomas W. Elkins IAR Companies 51456 Oro Drive Shelby Township, MI 48315 Cell: 313-779-5217 Fax: 586-991-0165

On Thursday, March 13, 2014 1:47 PM, "Zynda, Todd (DEQ)" < ZyndaT@michigan.gov > wrote:

Mr. Elkins,

The cited violations outlined in my letter dated January 9, 2014 are considered resolved. This morning I have verified that charge door has been welded shut and that the unit is no longer operable. I would like to thank you for your cooperation in resolving the cited violations.

Sincerely,

Todd Zynda, P.E.

Michigan Department of Environmental Quality
Air Quality Division
Detroit Office - Cadillac Place
3058 W. Grand Blvd., Suite 2-300, Detroit, MI 48202
Direct Line: (313) 456-2761

Main Line: (313) 456-4700

(313) 456-4700

Fax: Email:

zyndat@michigan.gov

From: Tom Elkins [mailto:thomaswelkins@yahoo.com]

Sent: Monday, March 10, 2014 1:59 PM To: Zynda, Todd (DEQ); Dave Terry

Subject: 3775 E. Outer Drive - Wood Burner

Todd: Our welder has been out of the warehouse on a job. Mr. Terry has confirmed that he will be at the warehouse tomorrow morning to weld the doors shut. As stated in earlier emails, the wood burning apparatus is not being used per our representations. Based upon Mr. Terry's response, you should be able to verify that the doors are welded closed on Wednesday morning. Please call me if you have any further concerns. Tom Elkins

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