

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility :	HURON CASTING INC. & BLUE DIAMOND STEEL CASTING	SRN :	B7013
Location :	7050 HARTLEY ST. & 125 STURM RD P.O.BOX 679	District :	Saginaw Bay
		County :	HURON
City :	PIGEON	State :	MI
Zip Code :	48755	Compliance Status :	Non Compliance
Source Class :	SM OPT OUT	Staff :	Kathy Brewer
FCE Begin Date :	1/1/2011	FCE Completion Date :	9/27/2013
Comments :	Inadequate capture of emissions. Facility submitted PTI app 9/17/2013 for additional/improved equipment.		

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
09/27/2013	MACT (Part 63)	Compliance	Huron Casting area source . Metal scrap, Mercury scrap, binder, & CMS compliance. No excess emissions reported.
09/27/2013	MACT (Part 63)	Compliance	Blue Diamond Steel Area Source. Metal scrap, Mercury scrap, binder, & CMS compliance. No excess emissions reported.
07/11/2013	MAERS	Compliance	Received additional calculations and emission unit information 6/21/2013
06/21/2013	Scheduled Inspection	Non Compliance	Inspection to determine compliance with several PTIs and MACT ZZZZZ (Steel foundries). Opacity issues due to inadequate capture in pouring area (Method 22) and improper operation of emission control equipment in cast cooling area were documented during the inspection. MAERS incomplete until 6/21/2013.
10/06/2011	Stack Test	Compliance	Shell Furnace Stack Test Report
08/30/2011	Scheduled Inspection	Non Compliance	Unannounced Inspection
04/20/2011	MAERS	Compliance	Report timely and complete

Name:

Kathy Brewer

Date:

9/27/13

Supervisor:

C. More