

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 : MAJOR	Staff : Sydney Bruestle
FCE Begin Date : 9/1/2015	FCE Completion Date : 5/4/2017
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
04/26/2017	Scheduled Inspection	Non Compliance	Onsite inspection to verify compliance with PTI 115-16 and all other applicable state and federal air quality regulations.
04/19/2017	MAERS	Compliance	MAERS report. Hard Copy
01/31/2017	MACT (Part 63)	Compliance	Huron Casting - Subpart ZZZZZ
01/31/2017	MACT (Part 63)	Compliance	Blue Diamond - Subpart ZZZZZ
11/21/2016	Stack Test	Compliance	FG POUR PM and Fugitive Emissions Test Report
09/01/2016	Stack Test	Compliance	EU Shell Furnace PM and CO Emissions Test Report. The emissions test report shows PM emission rates of 0.06 lb/ton of metal charged this is below the emission limit of 0.1 lb/ton of metal charged. PM10 emission rates were reported to be 0.35 lb/hr , this is less than the emission limit of 2.14 lb/hr. Huron Castings inc also tested CO emission rates, CO emissions were measured to be 1.7 lb/hr.
07/26/2016	Stack Test Observation	Unknown	Stack Test Observation for Huron Castings Pour line A
07/25/2016	MACT (Part 63)	Compliance	Huron Casting - Subpart ZZZZZ
07/25/2016	MACT (Part 63)	Compliance	Subpart ZZZZZ - Blue Diamond Steel Casting
07/25/2016	ROP SEMI 2 CERT	Compliance	
05/09/2016	MAERS	Compliance	

Activity Date	Activity Type	Compliance Status	Comments
01/27/2016	MACT (Part 63)	Compliance	Subpart ZZZZZ. emissions exceedance previously reported, corrections made. currently working on a consent order. slb
12/08/2015	MACT (Part 63)	Compliance	Semi annual compliance report 40 CFR, Part 63, Subpart ZZZZZ for BDSC 01/01/2011-06/30/2011, 01/01/2012- 06/30/2012, 07/01/2014-12/31/2014 and for HCI 07/01/2014-12/31/2014
09/14/2015	Meeting Notes		Meeting with Huron Castings/Blue Diamond Steel, Consultant, and DEQ staff to discuss the violation notice issued August 11, 2015

Name: 

Date: 05/14/17

Supervisor: 