

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

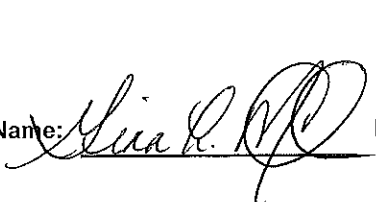
FCE Summary Report

<b>Facility :</b> Huron Casting, Inc (Blue Diamond Steel Casting)	<b>SRN :</b> B7013
<b>Location :</b> 7050 HARTLEY ST. & 125 STURM RD P.O.BOX 679	<b>District :</b> Saginaw Bay
	<b>County :</b> HURON
<b>City :</b> PIGEON <b>State:</b> MI <b>Zip Code :</b> 48755	<b>Compliance Status :</b> Non Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Gina McCann
<b>FCE Begin Date :</b> 5/4/2017	<b>FCE Completion Date :</b> 7/27/2018
<b>Comments :</b> FCE from 5/4/2017 through 7/27/2018	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/08/2018	ROP Other	Compliance	Exempt from re-permitting of EU-SHELLPOUR and EU-SHELLCOOL demonstration. Fire on 3-16-2018 caused damage to these units, claim exempt from permitting under R285(a).
06/08/2018	Rule 912	Compliance	Fire on 3-16-18 to EU-SHELLFURNACE and EU-SHELLCOOL. Associated bag houses, BH-5 and bH-7, respectively, were shutdown. Claim no damage to bag houses. (2) of (3) furnaces need repairing.
05/22/2018	Scheduled Inspection	Non Compliance	Inspection of MI-ROP-B7013-2018
03/28/2018	MACT (Part 63)	Compliance	Huron Casting: Subpart ZZZZZ - NESHAP for Iron and Steel Foundry Area Sources No deviations.
03/28/2018	MACT (Part 63)	Compliance	Blue Diamond: Subpart ZZZZZ - NESHAP for Iron and Steel Foundry Area Sources  (3) instances when CMS was out of control, repaired, or adjusted. Giving false readings on alarm. Replaced alarm and location, moved to inside of building.
02/21/2018	MACT (Part 63)	Compliance	Huron Casting: Subpart ZZZZZ - NESHAP for Iron and Steel Foundry Area Sources
02/21/2018	MACT (Part 63)	Compliance	Blue Diamond: Subpart ZZZZZ - NESHAP for Iron and Steel Foundry Area Sources

Activity Date	Activity Type	Compliance Status	Comments
02/21/2018	Stack Test	Compliance	Electric Induction Furnace Emissions Test Report
02/12/2018	ROP Tech Review Notes	Compliance	Technical Review Notes
07/06/2017	Stack Test Observation	Unknown	Re-test of EU-NBFURNACE
06/12/2017	MACT (Part 63)	Non Compliance	Subpart ZZZZZ - Electric induction furnace emissions test report. Failed PM10 limit (limit= 0.99 lb/hr) results was 2.14 lb/hr. Plan to retest July 5, 2017. Testing was done before the consent order was signed. Failure of retest will result in VN.

Name:  Date: 7/27/18 Supervisor: 