

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

FCE Summary Report

Facility : LEFERE FORGE & MACHINE CO	SRN : B1659
Location : 665 HUPP AVE P.O. Box 1343	District : Jackson
	County : JACKSON
City : JACKSON State: MI Zip Code : 49204	Compliance Status : Compliance
Source Class : SM OPT OUT	Staff : Michael Gabor
FCE Begin Date : 4/19/2015	FCE Completion Date : 4/20/2016
Comments :	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
04/20/2016	MAERS	Compliance	<p>Acceptable. Audited as a part of a FCE. Comments / findings:</p> <p>1.) The facility reported 40,759 pounds of SO2 because they are using a 1% sulfur content (fuel provider data indicate an average of 0.8092 % sulfur content for 2015). The facility was requested to update the reported sulfur content (fuel) value from 1.586 to the actual weight percent.</p> <p>2.) PM emissions were not reported for EUFURNACES and they ought to be included. The facility was asked and they reported the following calculation and PM emissions for 2015: 870 hr/yr * 1000 ft3/min * 60 min/hr x 0.1 lb/1,000 lb exhaust * 0.075 lb/ft = 392 lb. Either I or the facility will add these emissions to the 2015 MAERS report.</p> <p>3.) For future reports, the facility was asked to report emissions associated with the natural gas forging furnaces.</p>
02/29/2016	Scheduled Inspection	Compliance	Full Compliance Evaluation (FCE) and Inspection (PCE) of Lefere Forge & Machine Co.'s Synthetic Minor / Opt-Out Source.

Name: Michael M. Gabor Date: 4/20/16 Supervisor: [Signature]