

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION

FCE Summary Report

Facility : Magna DexSys (Delta Exterior Systems)		SRN : P0429
Location : 5589 W. MOUNT HOPE HIGHWAY		District : Lansing
		County : EATON
City : LANSING	State: MI	Zip Code : 48917
Compliance Status :		Compliance
Source Class : MAJOR		Staff : Michelle Luplow
FCE Begin Date : 12/18/2016		FCE Completion Date : 1/18/2018
Comments :		

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
01/02/2018	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, November 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted; continuous 3 -hr avg pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
12/18/2017	Scheduled Inspection	Compliance	Scheduled, semi-unannounced inspection PCE conducted as part of an FCE. Compliance determined with MI-ROP-P0429-2017
12/14/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, October 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted; continuous 3 -hr avg pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.

Activity Date	Activity Type	Compliance Status	Comments
11/03/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, September 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted; continuous 3 -hr avg pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
10/03/2017	MACT (Part 63)	Compliance	Semi-annual compliance report required under Subpart PPPP, until the initial ROP is issued. Deviations (addressed by Consent Order 3-2017) reported for pressure drop readings exceeding the 0.007 in H2O 12-month rolling through February 2017. 12-month rolling records indicate that as of March 2017, DexSys is meeting the 0.16 lb HAP/lb coating solids limit under MACT PPPP.
10/03/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, August 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted; continuous 3 -hr avg pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
08/31/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, July 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted; continuous 3 -hr avg pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
08/01/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, June 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted; pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.

Activity Date	Activity Type	Compliance Status	Comments
07/06/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, May 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted, pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
06/26/2017	MACT (Part 63)	Compliance	Initial notification submitted for one 12.5 MMBtu/hr natural gas-fired boiler for heating washer water and temperature and humidity control for the paint system. 1319 gallon water capacity. Certified by Gerry Mazzola, Responsible Official.
06/23/2017	Reg. Applicability Determination	Compliance	Boiler MACT DDDDD regulatory applicability discussion.
06/02/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, April 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted, pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
05/05/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, March 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted, pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O. Leak check, calibrations and visual inspection records also submitted, though not required.
04/10/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.3 demonstration of compliance with 40 CFR 63-4568 (g)(2)(i) -(vii). All required documentation submitted.
04/07/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, February 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted, pressure drop data from both NDO's (CC2 and Tack-Off) maintained above 0.007 in H2O.

Activity Date	Activity Type	Compliance Status	Comments
03/28/2017	MAERS	Compliance	MAERS certification for 1/1/2016 - 12/31/2016 received March 16, 2017; certified by Responsible Official Gerry Mazzola. Check MAERS for any review comments.
03/23/2017	Scheduled Inspection	Compliance	Scheduled, announced compliance inspection (PCE), conducted as part of an FCE.
03/20/2017	MACT (Part 63)	Compliance	Semi-annual compliance report required under Subpart PAPP, until the initial ROP is issued. Deviations (addressed by Consent Order 3-2017) reported for pressure drop readings exceeding the 0.007 in H ₂ O May - September 2016. Reported cause of deviation was booth grease interfering with monitor readings.
03/20/2017	CO/CJ	Compliance	Consent Order AQD No. 3-2017, 9.B.2, January 2017 pressure drop compliance demonstration. Pressure drop data and operating hour data submitted, pressure drop data from both NDO's (CC2 and Tack Off) maintained above 0.007 in H ₂ O.
03/10/2017	ROP Tech Review Notes	Compliance	Technical Review notes for review of DexSys' initial ROP application.
02/27/2017	Telephone Notes	Compliance	CO requirements discussion. Informed that DexSys has redundant sensors, leak checks and calibrations are done monthly (calibrations done use a certified calibrated gauge). The RTO is always on and at 1500F unless down for monthly preventative maintenance.

Name:

M. Mazzola

Date:

4/18/18

Supervisor:

B. M.