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Air Quality Division
Detroit Office

January 6, 2016

Ms. Joyce Zhu
Senior Environmental Engineer
Michigan Department of Environmental Quality
Air Quality Division
3058 West Grand Boulevard
Detroit, Michigan 48202

RE: RESPONSE OF DETROIT RENEWABLE POWER TO VIOLATION NOTICE DATED DECEMBER 16, 2015 ISSUED BY THE AIR QUALITY DIVISION

Dear Ms. Zhu:

Detroit Renewable Power ("DRP") submits this response to the December 16, 2015 Violation Notice ("VN") issued by the Air Quality Division ("AQD") of the Michigan Department of Environmental Quality. The VN alleges that DRP violated conditions of ROP No. MI-ROP-M4148-2014, Table FGBOILERS011-013, Condition I.11.

DRP provided a Rule 912 notification for the exceedances referenced above in an e-mail and hard copy addressed to you and dated December 16, 2015.

In response to the Violation Notice, DRP provides the following information:

12/11/15 Boiler #12

- 1. Cause of the Violation was a malfunction of the stoker grates on the south side of the unit
- 2. Actions that have been taken
 - a. Unit taken offline immediately.
 - b. Broken grate chain was repaired on December 13, 2015.
- 3. Preventive Actions Proposed
 - a. Grate Chain inspections are scheduled every 1,500 run hours. Ongoing.

12/15/15 Boiler #13

- 1. Cause of the Violation was plugged fuel feed chutes.
- 2. Actions that have been taken
 - a. Load was reduced and auxiliary fuel was inserted at time of exceedance.
 - b. Undergrate air and over-fire air flows were adjusted and grate speeds were changed to adjust the fuel bed at time of exceedance.

- c. The plugged fuel feed chutes were manually cleared of the obstruction at time of exceedance.
- 3. Preventive Actions Proposed
 - a. Plugged chute detectors were inspected and adjusted. December 16, 2015.

We trust that this letter provides a satisfactory response to the December 16, 2015 VN, but please contact me if you have additional questions or comments. We would be more than willing to meet with you or other AQD personnel at any time to discuss this response.

Yours truly,

DETROIT RENEWABLE POWER

Danie 6. Doube

Damian Doerfer **DIRECTOR, EHS**

cc: Linwood Bubar, DRE