

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY DETROIT



September 20, 2017

Mr. Linwood Bubar, President Detroit Renewable Power, LLC 5700 Russell St. Detroit, MI 48211-2545

Dear Mr. Bubar:

SRN: M4148, Wayne County

## **VIOLATION NOTICE**

On September 10, 2017, the Department of Environmental Quality (DEQ), Air Quality Division (AQD), investigated complaints regarding nuisance odors alleged to be the result of operations at Detroit Renewable Power, LLC, located at 5700 Russell Street, Detroit, Michigan. The purpose of the investigation was to determine Detroit Renewable Power's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the administrative rules; the conditions of Renewable Operating Permit (ROP) number; MI-ROP-M4148-2011a; Consent Judgment File No. 14-1184CE; and to investigate complaints of nuisance odors received on September 10, 2017.

On September 10, 2017, Mr. Jon Lamb of the AQD performed an investigation from approximately 11:20 AM to 12:40 PM. On September 10, 2017, Mr. Todd Zynda of the AQD performed an investigation from approximately 8:00 PM to 9:00 PM. During both investigations, the following air pollution violation was observed:

| Process Description                 | Rule/Permit<br>Condition Violated | Comments   |
|-------------------------------------|-----------------------------------|--|
| Municipal Solid Waste<br>Processing | R 336.1901(b)                     | Moderate to Strong (Level 3 to 4) garbage odors observed |
|                                     | ROP No. MI-ROP-M4148-             | emitting from the facility and                           |
|                                     | 2011a, (A)(G.C.12(b))             | impacting nearby neighborhoods.                          |
|                                     | Consent Judgment File             |  |
|                                     | No. 14-1184ČE, VI. Civil          |  |
|                                     | Fine and Stipulated Fines,        |  |
|                                     | Paragraph B.6.2(b)                |  |

During the investigations on September 10, 2017, moderate to strong, consistent garbage odors were detected in residential areas downwind of the facility which were traced back to Detroit Renewable Power. In the AQD staff's professional judgment, the odors observed were of sufficient intensity and frequency so as to constitute a violation

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of Rule 901(b), Section A, General Condition 12(b) of ROP No. MI-ROP-M4148-2011a, and Section VI.B.6.2(b) of Consent Judgment File No. 14-1184CE.

Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by October 11, 2017 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing.

If Detroit Renewable Power believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violation cited above. Should you require any further information, please contact me.

Sincerely

Todd Zynda, P.E.

Environmental Engineer

Air Quality Division

313-456-2761

cc: Mr. Damian Doerfer, DRP

Ms. LaReina Wheeler, City of Detroit, BSEED

cc via email: Mr. John Leone, AG

Ms. Lynn Fiedler, DEQ

Ms. Mary Ann Dolehanty, DEQ

Mr. Christopher Ethridge, DEQ

Mr. Thomas Hess, DEQ

Ms. Wilhemina McLemore, DEQ

Mr. Jeffrey Korniski, DEQ

Mr. Jonathan Lamb, DEQ