From: Richard E. Beardslee [mailto:REBeardslee@battlecreekmi.gov]

Sent: Thursday, June 18, 2015 3:59 PM

To: Lane, Rex (DEQ) Cc: Marvin J. Krause

Subject: Fw: Excursion Report

Rex,

I am sending you all of the files necessary to see the Excursion Report for July thru December 2014. Please see the summary of the Excursion Report on one file, and a cover letter explaining the Report on another. There are also 15 individual days of "Raw" data to support our summary.

On the "Raw" data files:

Column F - represents the Feed Rate

Column U - represents Venturi Damper position

Column W - Exit Oxygen from the breach Column X - Oxygen directly from the Stack

Column Y - Excursion Calculation (anything above a 9 is considered an excursion)

Hopefully this will be understandable; if not feel free to contact me and I will do my best to explain. You will see from the Report Page that we had problems with one of the Oxygen sensor at the breach, and Incinerator loading scale. We felt at the time that we had enough information to give an accurate estimate on Excursion. I will be sending the Report to you by mail, but I thought you could benefit from this brief explanation. If you have difficulty understanding the information, please contact me and I will attempt to help you understand.

Richard Beardslee

Wastewater Superintendent City of Battle Creek Waste Water

2000 River Road W Battle Creek, Michigan 49037 Ph- 269,966,3513 x1923 Fx- 269,965,3290

Ph- 269.966.3513 x1923 Fx- 269.965.3290 rebeardslee@battlecreekmi.goV

4