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 Air Quality Division
 Detroit Office

January 31, 2018

Ms. Todd Zynda, P.E.
 Senior Environmental Engineer
 Michigan Department of Environmental Quality
 Air Quality Division
 3058 West Grand Boulevard
 Detroit, Michigan 48202-6058

RE: Detroit Thermal – Response to Violation Notice dated January 10, 2018

Dear Mr. Zynda:

This correspondence is Detroit Thermal’s response to the Violation Notice (VN) dated January 10, 2018.

Process Description	Rule/Permit Condition allegedly violated	MDEQ Comments	Detroit Thermal Response
FG-BOILER_6,7 (Boiler 6)	ROP No. MI-ROP-B2814-2014, FG- BOILER_6,7, Special Condition 1.1.1d	The NOx emission limit (0.036 lb./MMBtu) was exceeded at Boiler 6 (6 hours) during the Third Quarter 2017.	Five of the six hours with excess NOx emissions were during periods of start-up or shut-down. Please see the table below.

BOILER # 6

Date and Time (15 minute blocks)	Lb. NOx per MM BTU	
8/8/2017 4:00	0.0188	Unit came off-line at 0427.
8/8/2017 4:15	0.0976	
8/8/2017 4:30	0.0000	
8/8/2017 4:45	0.0000	
8/9/2017 5:45	0.0159	Unit came off-line at 0618.
8/9/2017 6:00	0.0467	
8/9/2017 6:15	0.0293	
8/9/2017 6:30	0.0000	
8/9/2017 6:45	0.0000	



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BOILER # 6

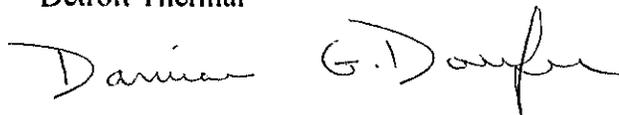
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8/9/2017 6:15	0.0293	
8/9/2017 6:30	0.0000	
8/9/2017 6:45	0.0000	

8/18/2017 4:00	0.0000	
8/18/2017 4:15	0.0759	Unit came on-line at 0423.
8/18/2017 4:30	0.0644	
8/18/2017 4:45	0.0837	
8/18/2017 5:00	0.0353	
8/18/2017 5:15	0.0140	Unit came off-line at 0518.
8/20/2017 15:00	0.0000	
8/20/2017 15:15	0.0866	Unit came on-line at 1522.
8/20/2017 15:30	0.0179	
8/20/2017 15:45	0.0335	
8/20/2017 16:00	0.1399	
8/20/2017 16:15	0.1402	
8/20/2017 16:30	0.0675	
8/20/2017 16:45	0.0882	
8/20/2017 17:00	0.1747	
8/20/2017 17:15	0.0877	
8/20/2017 17:30	0.0252	
8/20/2017 17:45	0.0180	Unit came off-line at 1943

If you have questions concerning this response, please feel free to contact Damian Doerfer at (313) 269-2806.

Sincerely,

Detroit Thermal



Damian Doerfer, Director EHS