



Method 9 Visible Emissions Test Summary Report

Prepared for:

United States Gypsum Company

US Gypsum Plant
10090 W Jefferson Ave
River Rouge, MI 48218

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FEB 21 2018

AIR QUALITY DIVISION

Project No. 049AS-259128
January 25, 2018

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EXECUTIVE SUMMARY

BT Environmental Consulting, Inc. (BTEC) was retained by United States Gypsum Company (US Gypsum) to evaluate the opacity of one emission source at the facility located in River Rouge, Michigan.

The test project consisted of evaluating visible emissions for 30 minutes (readings at 15 second intervals) from each of the four sides of the process building. Testing for this project was conducted by Mr. Jacob Zott of BTEC on January 4th, 2018. Mr. Brian Geter was the main contact with US Gypsum to provide the on-site coordination for this project.

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1.0 Introduction

BT Environmental Consulting, Inc. (BTEC) was retained by United States Gypsum Company (US Gypsum) to evaluate the opacity of one emission source at the facility located in River Rouge, Michigan.

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Section 2.0 summarizes the opacity evaluation methodologies. Section 3.0 summarizes test results.

2.0 Visible Emissions Evaluation Methodologies

40 CFR 60, Appendix A, Method 9, "*Visual Determination of the Opacity of Emissions from Stationary Sources*" was used to measure opacity. Quadruplicate test runs of 30 minutes were conducted. Method 9 observer certification documents for the opacity evaluator are included in Appendix A.

3.0 Test Results

All visible emission readings are 0%.

Visible emission data are available in Appendix B.



Limitations

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