

AMEREN MISSOURI
Labadie Energy Center

Annual CCR Fugitive Dust
Control Report

Prepared By:
Ameren Missouri
1901 Chouteau Avenue
St. Louis, MO 63103

December 2021

1.0 INTRODUCTION

This Annual CCR Fugitive Dust Control Report, covering the period since the December 2020 Annual Report was filed, has been prepared pursuant to Environmental Protection Agency Coal Combustion Residuals Rule, 40 CFR 257.80(c). This Report summarizes activities described in the site CCR fugitive dust control plan and includes the description of actions taken to control CCR fugitive dust, record of all citizen complaints and a summary of any correction actions taken.

2.0 FACILITY LOCATION

LABADIE ENERGY CENTER
226 Labadie Power Plant Road
Labadie, MO 63055

3.0 FUGITIVE DUST CONTROL MEASURES IMPLEMENTED

The following fugitive dust control measures were implemented during the Report period:

3.1 ACCESS & HAULAGE ROADWAYS

Roadways were watered and washed as required. In accordance with permits, paved ash haulage roadway surfaces were also vacuumed swept to mitigate the potential for fugitive dust generation. Periodic grading was performed on unpaved roadways to remove debris and maintain an adequate operating surface. Coarse aggregate materials were applied as needed to surfaces to mitigate potential fugitive dust generation. As conditions warranted, water and/or chemical dust suppressants were applied to unpaved operating surfaces to mitigate potential dust generation. Further, work activities were altered as needed to mitigate the potential for fugitive dust generation.

3.2 CCR POND FACILITIES

The Labadie CCR Ponds have been capped and closed in accordance with the closure requirements detailed in 40 CFR 257.102, and as result, no longer represent a CCR fugitive dusting source.

3.3 CCR LANDFILL FACILITY

Surface grading was performed to contour and provide windbreaks to mitigate the potential for fugitive dust generation. Surfaces were watered or chemical dust suppressants applied as conditions warranted. Coarse aggregate materials were applied to surfaces to mitigate the potential for fugitive dust generation.

3.4 CCR MANAGEMENT OPERATIONS (DIGGING, LOADING, HAULING AND PLACEMENT ACTIVITIES)

As conditions warranted, work activities were altered. Watering was performed or chemical dust suppressants applied as needed. Surfaces were also covered with coarse aggregate materials as needed to mitigate the potential for fugitive dust generation.

4.0 CITIZEN COMPLAINT LOG AND FOLLOW-UP

No complaints were received during the Report period. No complaint follow-ups were necessary.

5.0 CORRECTIVE MEASURES

No corrective actions were required.