

DTE Electric Company — Range Road Landfill Coal Combustion Residuals Annual Fugitive Dust Report

Report Summary

This annual CCR fugitive dust control report has been completed pursuant to 40 CFR 257.80(c). The report includes a description of actions taken to control CCR fugitive dust, a record of citizen complaints, and a summary of any corrective measures taken. In summary, this report documents that the fugitive dust control measures are applicable and appropriate for site conditions.

CCR Fugitive Dust Control Actions

a. No control activities were required beyond the daily maintenance and operational control activities completed pursuant to the site fugitive dust plan.

Citizen Complaints

There was one citizen fugitive dust complaint that DTE Energy received on May 9, 2022, from a homeowner to the West of the Range Road Landfill. This was the only complaint received during the reporting period. The homeowner did not describe this fugitive dust incident as continuous or reoccurring.

Corrective Actions Taken

The cause of the complaint received on May 9, 2022, was investigated, and was determined to be an isolated incident related to unloading dry fly ash from a vacuum truck, which is inconsistent with standard operating practices. This event was compounded by the strong wind gusts experienced that afternoon. Conversations were conducted with contractors to improve the handling of ash to prevent fugitive dust, and there have not been any additional complaints received during the reporting period.

Reported Dates: November 1, 2021 – October 31, 2022

Completed:

Completed By:

November 18, 2022 Rogenburk

Jason P Roggenbuck, DTE Energy, Principal Environmental Engineer, Range Road Landfill