

DTE Electric Company — Monroe Power Plant  
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(b)(7)(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.

**CCR Fugitive Dust Control Actions**

- a. In 2018, the two dust bosses were removed from site as they have not been needed because we have changed how often we need to ship fly ash to the vertical extension. If required to ship fly ash to the vertical extension we are able to wait for optimal wind conditions to prevent fugitive dust.
- b. No control activities were required at the onsite beyond the daily maintenance and operational control activities completed pursuant to the site fugitive dust plan.
- c. In 2018, a properly lined concrete CCR transfer pad was installed within the inactive impoundment boundary. This transfer pad has walls on three sides of the pad to prevent fugitive dust to leave this area. Electrical and general water supply for up to two dust bosses was installed. One dust boss is commonly used and has proven adequate in most conditions.
- d. No additional control activities were required for the inactive CCR impoundment beyond the daily maintenance and operational control activities completed pursuant to the site fugitive dust plan.

**Citizen Complaints**

No citizen complaints were received from December 5, 2017 to November 19, 2018.

**Corrective Actions Taken**

During the Unit 1 periodic outage the industrial vacuuming contractor was notified that not all of their operators were following the procedure to utilize the dust bosses while emptying a vacuum truck filled with CCR material onto the new CCR transfer pad. This activity was address by a stand down of work and retraining the operators prior to resuming work. – No dust left DTE property and no changes to the Fugitive Dust Plan were required as a result of this event.



**Reported Dates:** December 5, 2017 – November 19, 2018

**Completed :** 11/19/2018

**Completed By:**

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