

ANNUAL FUGITIVE DUST REPORT FOR THE HUGO PLANT

WESTERN FARMERS ELECTRIC COOPERATIVE



COAL COMBUSTION RESIDUAL COMPLIANCE

REPORTING PERIOD

DECEMBER 2016 TO DECEMBER 2017

The “CCR Fugitive Dust Control Plan” was written and certified by Burns and McDonnell in October 2015. This report will provide a summary of the plants activities to comply with the plan.

The annual CCR fugitive dust report must contain the following:

1. A description of the actions taken by the owner to control CCR fugitive dust
2. A record of all citizen complaints
3. A summary of any corrective measures taken

1. Actions Taken to Control CCR Fugitive Dust

Haul Roads

Haul roads are utilized to remove CCR from the plant for beneficial use. The roads at the plant are both asphalt paved and unpaved. Water trucks are used to control fugitive dust on the unpaved haul roads.

CCR Landfill

Fly ash is pneumatically transported from the electrostatic precipitators and temporarily stored in silos near the fly ash landfill. Most of the ash is loaded directly into trucks from the silo for transport offsite for beneficial use. The remaining ash is loaded into trucks and placed in the fly ash landfill.

Economizer ash is pneumatically transported to a silo located adjacent to the plant. From that silo it is loaded into an enclosed truck, moved to the fly ash landfill via the haul roads and placed in the landfill.

Water trucks are utilized to control emissions from handling the CCR in the landfill.

CCR Impoundment

Bottom ash is wet sluiced to the CCR Impoundment via a pipeline and there is no potential for fugitive dust in this process. Ash that is removed from the impoundments for beneficial use has sufficient moisture content to ensure the potential to produce fugitive dust is negligible. Water is utilized to limit dusting from any bottom ash removed for beneficial use if dusting becomes a problem.

2. Citizen Complaint(s) During the Compliance Period

There were no citizen complaints logged during the compliance period.

3. Corrective Action(s) During the Compliance Period

Since there were no citizen complaints made to WFEC regarding fugitive dust emissions, no corrective action(s) were necessary during the compliance period.

Record of Revisions and Updates

Revision Number	Date	Revision Made	By Whom
0	12/14/2016	Initial Issue	Burns & McDonnell
1	12/16/2016	Final	Burns & McDonnell