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| <p><b>USEPA CCR Rule Criteria</b></p> <p><b>40 CFR 257.80</b></p>   | <p><b>Jeffrey Energy Center (TEC)</b></p> <p><b>Air Criteria</b></p>  |
|---|---|
| <p><b>§257.80(c) stipulates:</b></p> <p><i>(c) Annual CCR fugitive dust control report. The owner or operator of a CCR unit must prepare an annual CCR fugitive dust control report that includes a description of the actions taken by the owner or operator to control CCR fugitive dust, a record of all citizen complaints, and a summary of any corrective measures taken. The initial annual report must be completed no later than 14 months after placing the initial CCR fugitive dust control plan in the facility's operating record. The deadline for completing a subsequent report is one year after the date of completing the previous report. For purposes of this paragraph (c), the owner or operator has completed the annual CCR fugitive dust control report when the plan has been placed in the facility's operating record as required by § 257.105(g)(2).</i></p> | <p><b>Section 2.0</b></p> <p><b>And</b></p> <p><b>Section 3.0</b></p> |

## 1.0 INTRODUCTION

Westar owns and operates CCR units at the Tecumseh Energy Center (TEC) in Tecumseh, Shawnee County, Kansas. TEC is located approximately 6.5 miles east of Topeka, Kansas and approximately 2 miles north of Highway 70 and resides in Sections 31, Township 11 South, and Range 17 East. The CCR units operate under Kansas Department of Health and Environment – Bureau of Waste Management (KDHE-BWM) Permit 322.

### 1.1 TEC Dust Control Report Introduction

CCR regulations set forth within Title 40 Code of Federal Regulations (CFR) Part §257.80(c), provide guidelines for the content compiled into the history of construction report. Specifically, §257.80(c) stipulates the following:

*“§257.80(c) Annual CCR fugitive dust control report. The owner or operator of a CCR unit must prepare an annual CCR fugitive dust control report that includes a description of the actions taken by the owner or operator to control CCR fugitive dust, a record of all citizen complaints, and a summary of any corrective measures taken. The initial annual report must be completed no later than 14 months after placing the initial CCR fugitive dust control plan in the facility’s operating record. The deadline for completing a subsequent report is one year after the date of completing the previous report. For purposes of this paragraph (c), the owner or operator has completed the annual CCR fugitive dust control report when the plan has been placed in the facility’s operating record as required by § 257.105(g)(2).”*

This report provides the information and documentation available to the best of Westar’s ability. This Plan will be placed within the Facility Operations Plan in accordance with 40 CFR Part §257.80(d).

### 1.1 Site Location

Tecumseh Energy Center (TEC)  
5530 SE 2<sup>nd</sup> Street  
PO Box 38  
Tecumseh, KS 66542

### 1.2 Management Areas

#### TEMPORARY STORAGE AREAS

Fly ash and economizer ash (a different fraction of the fly ash generated at the plant) are initially collected within enclosed structures at the plant. Fly ash is pneumatically conveyed into a silo which is then loaded into enclosed trucks for either off-site beneficial use or disposal at the on-site landfill. Economizer ash is initially stored in an enclosed bin on-site. This material is then disposed of in the onsite landfill.



**CCR IMPOUNDMENTS**

Westar operates one CCR impoundment at TEC. This impoundment consists of two cells which are used to temporarily store sluiced bottom ash. The material is excavated, removed, and placed into trucks for either off-site beneficial use or disposal at the on-site landfill.

**CCR LANDFILL**

There is one landfill at TEC. There are two open cells and one cell which is inactive. The landfill is permitted through the Kansas Department of Health and Environment (KDHE) as Landfill No. 322.

**HAUL ROADS**

Both paved and unpaved haul roads are used to transport CCRs either off-site or to the on-site landfill.


**2.0 Actions Taken to Control Fugitive Dust**

Westar continues to follow all practices described in the Tecumseh Energy Center CCR Fugitive Dust Control Plan. This plan is available for review on our public website:

<https://www.westarenergy.com/content/about-us/rates-regulations/ccr-rule>

**3.0 Citizen Complaints and Corrective Measures**

Westar has received no citizen complaints regarding fugitive dust. There has been no corrective measure taken since the implementation of the CCR Fugitive Dust Control Plan.

Name of Person Completing Report: Brandon Griffin  
Title: Environmental Compliance Analyst  
Company: Westar Energy  
Signature:   
Date: 12/12/17