



SCOTT A. THOMPSON  
Executive Director

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

KEVIN STITT  
Governor

August 18, 2020

Mr. Kent Fletcher, Environmental Coordinator  
Western Farmers Electric Cooperative  
P.O. Box 429  
Anadarko, Oklahoma 73005-0429

Subject: Certification of Closure of CCR Unit 2  
Coal Combustion Residuals (CCR) Surface Impoundment (3512008-SI)  
Western Farmers Electric Cooperative (WFEC) Hugo Facility; Choctaw County

Dear Mr. Fletcher:

The Oklahoma Department of Environmental Quality (DEQ) received the Certification of Closure for CCR Unit 2 under WFEC cover letter dated July 16, 2020. The submittal includes certification from a professional engineer that CCR Unit 2 was closed in accordance with the Closure Plan and the requirements of Oklahoma Administrative Code (OAC) 252:517-15-7(c).

CCR was removed from CCR Unit 2 and transferred to the onsite CCR Landfill over the period from October 2019 to June 2020. The submittal notes that the bottom clay liner was partially excavated during the process. Final elevations of CCR Unit 2 after CCR removal are similar to bottom design elevations prior to construction of the impoundment.

The submittal includes the results of the September/October 2019 groundwater sampling event. Groundwater monitoring concentrations for monitoring wells associated with the surface impoundment do not exceed the groundwater protection standard as of the September/October 2019 sampling event. Groundwater monitoring will continue for the entire surface impoundment groundwater network until all CCR has been removed from CCR Unit 3 and DEQ approves final closure of CCR Unit 3.

The Certification of Closure of CCR Unit 2 meets the requirements of OAC 252:517-15-3 and 15-7. CCR Unit 2 is hereby considered closed and is no longer subject to OAC 252:517. Please work with DEQ's Water Quality Division to move forward with construction of the new wastewater impoundment.

Please ensure the Certification of Closure is posted to WFEC's publicly accessible website as soon as possible. The Tier I Permit Modification removing CCR Unit 2 from the permit is enclosed. Should you have any questions, please contact Jeff Biddick at (405) 702-5141 or [jeff.biddick@deq.ok.gov](mailto:jeff.biddick@deq.ok.gov).

Sincerely,

Hillary Young, P.E.  
Chief Engineer  
Land Protection Division

HY/jb

cc: Gerald Butcher, Western Farmers' Electric Cooperative

Enclosure: Solid Waste Permit Modification





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# SOLID WASTE PERMIT MODIFICATION

The Department of Environmental Quality hereby approves the following modification:

**Permit Number:** 3512008-SI  
**Facility:** Western Farmers Electric Cooperative (WFEC) – Hugo  
**Facility Type:** Coal Combustion Residuals (CCR) Surface Impoundment  
**County:** Choctaw County

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## Modification

This modification removes CCR Unit 2 from the permit. CCR Unit 2 was closed in accordance with the permit, the approved Closure Plan, and Oklahoma Administrative Code (OAC) 252:517-15-7.

## Incorporated by reference

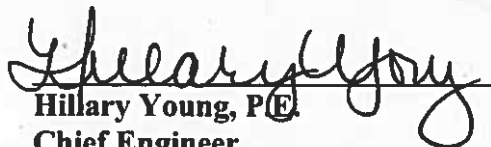
Certification of Closure of CCR Unit, dated and stamped on July 15, 2020 by Kira E. Wylam, P.E., Burns & McDonnell, submitted under WFEC cover letter dated July 16, 2020.

## Conditions

1. Groundwater monitoring will continue for the entire surface impoundment groundwater network until all CCR has been removed from CCR Unit 3 and DEQ approves final closure of CCR Unit 3.

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The permittee is authorized to operate in conformity with the application incorporated by reference and this permit modification.

  
Hillary Young, P.E.  
Chief Engineer  
Land Protection Division

Date: 8-18-20

