

Annual Coal Combustion Residuals Fugitive Dust Control Report

Prepared for:



Roy S. Nelson Generating Plant
Coal Ash Landfill
Westlake, Louisiana

December 2021

Prepared by:

p i v o t a l
e n g i n e e r i n g

A Full Service MEP, Civil and Environmental Firm

1515 POYDRAS STREET, STE. 1875
NEW ORLEANS, LA 70112
(504) 799-3653 (504) 799-3654(FAX)

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**Roy S. Nelson Generating Plant
ANNUAL CCR FUGITIVE DUST CONTROL REPORT**

Reporting Year: **2021**

Owner / Operator:		GENERAL MANAGER	11/29/21
	Name	Title	Date

This Annual CCR Fugitive Dust Control Report has been prepared for the Roy S. Nelson Generating Plant as required by 40 CFR 257.80(c). Section 1 provides a description of the actions taken to control CCR fugitive dust at the facility during the reporting year. Section 2 provides a record of citizen complaints received concerning CCR fugitive dust at the facility during the reporting year and a summary of any corrective measures taken.

**Roy S. Nelson Generating Plant
ANNUAL CCR FUGITIVE DUST CONTROL REPORT**

Section 1 Actions Taken to Control CCR Fugitive Dust

CCR Activity	Actions Taken to Control CCR Fugitive Dust	Date of Observed CCR Fugitive Dust Event, if any	Corrective Measures Taken, if any
Management of CCR in staging areas and in the facility's CCR units	Wet management of CCR bottom ash, fly ash and economizer ash placed in the landfill.	N/A	
	Water areas of exposed CCR in CCR landfill and staging areas as necessary.	N/A	
	Wet management of mixed CCR material in staging piles at the landfill.	N/A	
Handling of CCR at the facility	Pneumatically transfer dry CCR fly ash to storage silos in an enclosed system.	N/A	
	Hydraulically convey CCR bottom ash to dewatering bins located adjacent to the fly ash silos.	N/A	
	Transfer CCR economizer ash to silos in a closed conveyor.	N/A	
	Load CCR transport tanker trucks from the CCR fly ash silos in a partially enclosed area.	N/A	
	Load CCR transport tanker trucks from the CCR fly ash silos using a telescoping port.	N/A	
	Load CCR economizer ash into covered dump trucks using a telescoping chute.	N/A	

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CCR Activity	Actions Taken to Control CCR Fugitive Dust	Date of Observed CCR Fugitive Dust Event, if any	Corrective Measures Taken, if any
Handling of CCR at the facility	Load conditioned CCR bottom ash into dump trucks.	N/A	
	CCR material is unloaded at the on-site landfill by belly-dumping tanker or end-dump trucks in a manner that slowly releases a controlled amount of material over a short distance to minimize the generation of airborne particulate matter.	N/A	
Transportation of CCR at the facility	CCR fly ash to be employed in on-site landfill is hauled in enclosed tanker trucks.	N/A	
	Water or chemical dust suppressants are employed during the disposal process in a manner that minimizes fugitive dust formation.	N/A	
	CCR materials transported in open top trucks are equipped with a full enclosure tarp.	N/A	
	The speed of vehicles within the landfill boundary is limited to no more than 5 mph.	N/A	
	The speed of vehicles is limited to no more than 25 mph on the landfill access road.	N/A	
	Vehicular traffic not associated with ash management activities is minimized.	N/A	
	The paved landfill access road is swept/cleaned on an as-needed basis.	N/A	

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Section 2 Record of Citizen Complaints

Date/Time Complaint Received	Complainant	Date/Time/Duration of CCR Fugitive Dust Event identified in the Complaint	Description/Nature of the Event identified in the Complaint	Corrective Measures Taken, if any
<i>No Citizen Complaints Received From December 2020 Through November 2021.</i>				