

2024 Fugitive Dust Control Report Coal Combustion Residuals Rule

Nucla Ash Disposal Facility Nucla, Colorado

Tri-State Generation and Transmission Association, Inc.
P.O. Box 33695
Denver, CO 80233

TABLE OF CONTENTS

| 2.0 Facility Description | 1 |
|------------------------------------|---|
| 3.0 Fugitive Dust Control Measures | |
| 4.0 Record of Citizen Complaints | |
| 5.0 Summary of Corrective Measures | |
| 6.0 Reporting | |
| 7.0 Summary | |

1.0 Introduction

This Coal Combustion Residual (CCR) annual Fugitive Dust Control Plan report (the Report) is developed for the Nucla Generating Station (the Facility) and Ash Disposal Site (the Site) to meet the requirements of the Coal Combustion Residual Operating Criteria.

This Report includes descriptions of measures taken at the Site and Facility to manage CCR-related fugitive dust; discussing citizen complaints received during the year; and summarizing the Site and Facility's corrective measures taken to remedy those complaints. This Report also details requirements for recordkeeping and notification of this Report.

2.0 Facility Description

The Facility was a 110-megawatt coal-fired electric generation facility located near Nucla, Colorado. In September of 2019, the Facility was permanently decommissioned and Tri-State completed the process of demolition on April 8, 2022. All CCR materials from the Facility were excavated during demolition and transported for deposition at the Site that is owned and operated by Tri-State and further regulated by the Colorado Department of Public Health and Environment (CDPHE). There are no remaining accumulations of CCR materials at the Facility.

The Site is located approximately 4 miles by public road from the Facility. The last CCR material was placed in the landfill at the end of December in 2021, and final closure of the Site was initiated in January of 2022. Completion of final cover placement and grading was achieved on May 26, 2022. Following final cover placement, the only activities at the site involve maintenance of slopes and control measures, and revegetation activities. No CCR material was handled or placed in the landfill during 2024.

3.0 Fugitive Dust Control Measures

There was no CCR exposure to fugitive dust during 2024 due to final Site closure completed 5/26/2022. Other control measures will be implemented if activities change in the future (consistent with the Fugitive Dust Control Plan).

4.0 Record of Citizen Complaints

No citizen complaints were received during the previous year.

5.0 Summary of Corrective Measures

No citizen complaints were received during the previous year; therefore, no additional measures were taken to correct citizen complaints above the stated Fugitive Dust Control Measures.

6.0 Reporting

Within 30 days of placement in the Operating Record, the annual report will be posted on Tri-State's publicly accessible website. The CDPHE will also be notified within 30 days from the date that the annual report is posted on Tri-State's publicly accessible website according to 40CFR 257.106(d).

7.0 Summary

The fugitive dust control measures selected for controlling CCR fugitive dust at the Site and Facility, as described in the Fugitive Dust Control Plan, represent recognized and generally accepted good engineering practice, are applicable and appropriate for site conditions, and are expected to effectively limit the amount of CCR that becomes airborne at the Site and Facility. Inquiries about this annual report may be directed to:

Tri-State Generation and Transmission Association, Inc. New Horizon Mine PO Box 628 Nucla, CO 81424