Annual Coal Combustion Residual Fugitive Dust Control Report - Recycle Ponds

Prepared for:



Independence Steam Electric Station 555 Ferry Point Road Newark, AR 72562

December 2021

Prepared by:



10801 Executive Center Drive Suite 202 Little Rock, AR 72211

Independence Steam Electric Station ANNUAL CCR FUGITIVE DUST CONTROL REPORT - Recycle Ponds

Reporting Year: 2021

| Owner / Operator: | Brandon Bradberry Brandon Bradberry (Dec 6, 2021 21:20 CST) | General Manager | Dec 6, 2021 |
|-------------------|--|-----------------|-------------|
| | Name | Title | Date |

This Annual CCR Fugitive Dust Control Report has been prepared for the Independence Steam Electric Station 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.

| Section 1 | Actions | Taken to | Control | CCR Fug | gitive Dust |
|-----------|---------|----------|---------|---------|-------------|
|-----------|---------|----------|---------|---------|-------------|

| CCR Activity | Actions Taken to Control CCR Fugitive Dust | Date of Observed CCR Fugitive Dust Event, if any | Corrective M |
|---------------------------------------|--|--|--------------|
| Management of CCR in the | Wet management of CCR bottom ash when excavating from recycling ponds and/or hauling or placing at the on-site Coal Ash Disposal Landfill (CADL). | N/A | |
| facility's CCR units | Water areas of exposed CCR in or adjacent to Ponds as necessary. | N/A | |
| Handling of CCR at the facility | Load hydrated or conditioned CCR bottom ash into open-top dump trucks from dewatering bins for transport to landfills or offsite sales. | N/A | |
| | Water or chemical dust suppressants employed during the loading process in a manner that minimizes fugitive dust formation. | N/A | |
| Transportation of CCR at the facility | CCR materials transported in open top trucks in a moistened condition or travel under a spray bar to condition the top layer of exposed material to form a thin encapsulated layer. | N/A | |
| | The speed of vehicles within the vicinity of the ponds is limited to no more than 5 mph. | N/A | |
| | Vehicular traffic not associated with ash management activities is minimized. | N/A | |

Independence Steam Electric Station ANNUAL CCR FUGITIVE DUST CONTROL REPORT - Recycle Ponds

| CCR Activity | Actions Taken to Control CCR Fugitive Dust | Date of Observed CCR Fugitive Dust Event, if any | Corrective Me |
|--|--|--|---------------|
| Transportation of CCR at the facility | Pond access road wetted using a watering truck on an as-needed basis. A dust control agent may be added to reduce fugitive dust emissions. | N/A | |

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 | Corre |
|---|-------------|---|--|-------|
| No Citizen Complaints received in 2018 | | | | |
| No Citizen Complaints received January 2019 to December 2019. | | | | |
| No Citizen Complaints received January 2020 to December 2020. | | | | |
| No Citizen Complaints received January 2021 to December 2021. | | | | |

Independence SES CCR Fugitive Dust Plan Annual Report-Landfills Material Handling 2021 (Final)

Final Audit Report

2021-12-07

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"Independence SES CCR Fugitive Dust Plan Annual Report-Lan dfills Material Handling 2021 (Final)" History

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