

Fugitive Dust Control Annual Report 2021

Sherburne County Generating Plant

Year: 2021

Report Date: November 15, 2021

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Description of Actions Taken To Control Fugitive Dust

Controlling fugitive dust at the Sherburne Country Generating Plan (Sherco) is addressed through a fugitive dust control program. Sherco is required to establish a Fugitive Dust Control Plan and follow it at all times. The table below illustrates the actions taken by Sherco in order to minimize and control fugitive dust from Coal Combustion Residual (CCR) areas during 2021.

Action Taken to Control Fugitive Dust	Were Proper Procedures Followed? ¹	Any Excessive Fugitive Dust Noted from Area?	Any Fugitive Dust Complaints Off-Site?	Any Corrective Actions Needed?	Were Appropriate Records Maintained?
Watering					
Watering - Roads	Yes	No	No	No	Yes
Watering - CCR Storage Ponds	Yes	No	No	No	Yes
Watering - Unit 3 Landfill	Yes	No	No	No	Yes
Plant Roads					
Speed Control	Yes	No	No	No	Yes
Sweeping of Paved Roads	Yes	No	No	No	Yes
Dust Suppression Chemical Application	Yes	No	No	No	Yes
Scrubber Solids Ponds					
CCR Transfer	Yes	No	No	No	Yes
CCR Disposal	Yes	No	No	No	Yes
Pond Capping	Yes	No	No	No	Yes
Bottom Ash Pond					
CCR Handling	Yes	No	No	No	Yes
Unit 3 Landfill					
CCR Conditioning	Yes	No	No	No	Yes
CCR Loading and Unloading	Yes	No	No	No	Yes
CCR Compaction	Yes	No	No	No	Yes
Intermittent Cover	Yes	No	No	No	Yes
Intermediate Cover	Yes	No	No	No	Yes
Erosion Control	Yes	No	No	No	Yes
Landfill Capping	Yes	No	No	No	Yes
Other					
Weekly Inspection of CCR Areas	Yes	No	No	No	Yes

¹ Procedures are those outlined under Sherco's current Fugitive Dust Control Plan.

Fugitive Dust Complaint Log

There were no fugitive dust complaints for 2021.

Corrective Actions

There were no corrective actions needed as a result of weekly inspections or fugitive dust complaints for 2021.