Fugitive Dust Control Annual Report 2018

Sherburne County Generating Plant

Year: 2018

Report Date: November 15, 2018

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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 2018.

	Were Proper Procedures	Any Excessive Fugitive Dust Noted	Any Fugitive Dust Complaints Off-	Any Corrective	Were Appropriate		
Action Taken to Control Fugitive Dust	Followed? ¹	from Area?	Site?	Actions Needed?	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 2018.

Corrective Actions

There were no corrective actions needed as a result of weekly inspections or fugitive dust complaints for 2018.