

STATE OF MINNESOTA  
MINNESOTA POLLUTION CONTROL AGENCY

In the Matter of Great Lakes Coal & Dock Company

Proceedings to Develop  
and Implement a State Implementation  
Plan for the Ramsey County PM-10  
Nonattainment Area to Demonstrate,  
Attain and Maintain Compliance with the  
National Ambient Air Quality Standards  
for particulate matter as Required by Sections  
110, 172 and 189 of the Clean Air Act,  
42 U.S.C. §§ 7410, 7502 and 7513a.

AMENDMENT ONE TO  
AMENDED FINDINGS  
AND ORDER

The Minnesota Pollution Control Agency (MPCA), being fully advised in the premises and with the consent of Great Lakes Coal & Dock Company hereby adopts this Amendment One to the Amended Findings and Order (hereinafter Original Order) that was issued to Great Lakes Coal & Dock Company August 25, 1992. The Original Order was issued to Great Lakes Coal & Dock Company and is part of Minnesota's State Implementation Plan (SIP) to control emissions of particulate matter in Ramsey County. The SIP, including the Original Order, was approved by the U.S. Environmental Protection Agency (EPA) on February 15, 1994. The MPCA intends to submit this Amendment One to the EPA for approval as part of the SIP.

In making the changes, underline denotes additions and strikethrough denotes deletions to the original language.

1. Amendment One authorizes the following revision to number 8 of the Findings portion of the Original Order:

8. The MPCA has promulgated rules preventing any person from emitting any pollutant "in such an amount or in such a manner as to cause or contribute to a violation of any ambient air quality standard beyond such person's property line..." Minn. Rules pt. 7005.0020 (1994). Minn. Rules pt. 7009.0080 sets primary and secondary ambient air quality standards for PM-10 that are the same as the NAAQS: 150 micrograms per cubic meter, maximum 24-hour average concentration and 50 micrograms per cubic meter, annual arithmetic mean. ~~The MPCA has adopted a secondary ambient air quality standard for particulate matter, measured as total suspended particulate (TSP), of 150 micrograms per cubic meter, maximum 24 hour concentration not to be exceeded more than once per year. Minn. Rules pt. 7005.0080 (1991). Exceedances of the federal 150 microgram per cubic meter NAAQS for PM 10 are by definition exceedances of the state TSP standard, because PM 10 is a subset of TSP.~~

2. Amendment One authorizes the following revision to the table in Part I.B.1. of the Original Order:

Emission Point	Pollutant	Compliance Determination Method	Minimum Frequency	Testing Procedures
Rail car unloading baghouse shed	PM10	(no change)	(no change)	(no change)
Rail car unloading baghouse shed	Opacity	Visual Observations	<del>Annually &amp; at least once during the unloading of each 5 railroad trains</del> <u>As requested by the AOD Manager or an authorized EPA official</u>	(no change)

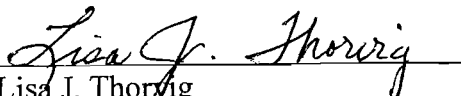
3. Amendment One authorizes the following revision to Part V.B. of the Original Order:

Part V.B.:  
Annual Reports

The Company...a record of each unscheduled start-up, shutdown, bypass and breakdown of process and control equipment; and...

Amendment One shall become effective on the date it is executed by the MPCA Air Quality Division Manager. Except as expressly amended herein, all provisions of the Original remain unchanged and in full force and effect.

IT IS SO ORDERED BY THE MINNESOTA POLLUTION CONTROL AGENCY:

  
 Lisa J. Thorng  
 Air Quality Division Manager  
 Minnesota Pollution Control Agency

Date: 12/21/94

LJT:jmd