

7009.1070 TABLE 2: EMISSION REDUCTION OBJECTIVES FOR PARTICULATE MATTER.

EMISSION FACILITY	AIR POLLUTION ALERT	AIR POLLUTION WARNING	AIR POLLUTION EMERGENCY
1. Coal or oil-fired electric power generating facilities.	a. Substantial reduction by utilization of fuels having lowest available ash content.	a. Maximum reduction by utilization of fuels having lowest available ash content.	a. Maximum reduction by utilization of fuels having lowest available ash content.
	b. Maximum utilization of midday (12:00 noon to 4:00 p.m.) atmospheric turbulence for boiler lancing and soot blowing	b. Maximum utilization of midday (12:00 noon to 4:00 p.m.) atmospheric turbulence for boiler lancing and soot blowing.	b. Maximum utilization of midday (12:00 noon to 4:00 p.m.) atmospheric turbulence for boiler lancing and soot blowing.
	c. Substantial reduction by diverting electric power generation to facilities outside of Alert Area.	c. Maximum reduction by diverting electric power generation to facilities outside of Warning Area.	c. Maximum reduction by diverting electric power generation to facilities outside of Emergency Area.
2. Coal or oil-fired process steam generating facilities	a. Substantial reduction by utilization of fuels having lowest available ash content.	a. Maximum reduction by utilization of fuels having lowest available ash content.	a. Maximum reduction by reducing heat and steam demands to absolute necessities consistent with preventing equipment damage.
	b. Maximum utilization of midday (12:00 noon to 4:00 p.m.) atmospheric turbulence for boiler lancing and soot blowing.	b. Maximum utilization of midday (12:00 noon to 4:00 p.m.) atmospheric turbulence for boiler lancing and soot blowing	b. Maximum utilization of midday (12:00 noon to 4:00 p.m.) atmospheric turbulence for boiler landing and soot blowing.

- | | | | |
|--|--|--|--|
| | c. Reduction of steam load demands consistent with continuing plant operation. | c. Reduction of steam load demands consistent with continuing plant operations. | c. Taking the action called for in the emergency plan. |
| | | d. Making ready for use a plan of action to be taken if an emergency develops. | |
| 3. A-Manufacturing, processing, and mining industries.
AND
B-Other persons required by this rule to prepare standby plans. | a. Substantial reduction of air contaminants from manufacturing operations by curtailing, postponing, or deferring production and allied operations. | a. Maximum reduction of air contaminants from manufacturing operations by, if necessary, assuming reasonable economic hardship by postponing production and allied operations. | a. Elimination of air contaminants from manufacturing operations by ceasing, curtailing, postponing or deferring production and allied operations to the extent possible without causing injury to persons or damage to equipment. |
| | b. Maximum reduction by deferring trade waste disposal operations which emit particles. | b. Maximum reduction by deferring trade waste disposal operations which emit particles. | b. Elimination of air contaminants from trade waste disposal processes which emit particles. |
| | c. Reduction of particulate producing heat load demands for processing consistent with continuing plant operations. | c. Reduction of particulate producing heat load demands for processing consistent with continuing plant operations. | c. Maximum reduction of particulate producing heat load demands for processing. |

- | | | | |
|--------------------------------|--|---|---|
| 4. Refuse disposal operations. | a. Maximum reduction by prevention of open burning. | a. Maximum reduction by prevention of open burning. | a. Maximum reduction by prevention of open burning. |
| | b. Substantial reduction by limiting burning of refuse in incinerators to the hours between 12:00 noon and 4:00 p.m. | b. Complete elimination of the use of incinerators. | b. Complete elimination of the use of incinerators. |

Statutory Authority: *MS s 116.07*

History: *18 SR 614*

Published Electronically: *April 18, 2000*