

7019.3080 EMISSION FACTORS.

If the methods in parts 7019.3040 and 7019.3050 are unavailable to an emission reporting facility or a facility issued an option B registration permit under part 7007.1120 that chooses to be assessed a fee under part 7002.0025, subpart 1, item C, subitem (1), the facility may calculate its emissions using emission factors as defined in part 7005.0100, subpart 10a, and as described in this part. This method may be used in conjunction with or instead of material balance and enforceable limitations methods described in parts 7019.3060, 7019.3070, and 7019.3090, where applicable. Calculations of actual emissions shall be based on operating data multiplied by an emission factor. Operating data necessary to apply the emission factor used in the calculation of emissions in this method shall be included in the emission inventory. Operating data means the data necessary to apply the emission factor to calculate emissions. For example, tons of material handled is the necessary operating data for an emissions factor expressed as "tons of pollutant/ton of material handled."

Control equipment efficiency shall be based on efficiency factors as defined in part 7005.0100, subpart 9b, or shall be based on the efficiency verified by a performance test conducted according to parts 7017.2001 to 7017.2060 and 7019.3050. Calculations of actual emissions from an emission unit through a pollution control system that uses a hood, as defined in part 7011.0060, subpart 2, as the emission capture device shall be based on a capture efficiency of 80 percent. If an alternative capture efficiency has been determined by a performance test conducted according to parts 7017.2001 to 7017.2060 and 7019.3050, that capture efficiency shall be used in the calculation of actual emissions.

Statutory Authority: *MS s 116.07*

History: *21 SR 165; 32 SR 904*

Published Electronically: *November 29, 2007*