

3745-18-49

Lake county emission limits.

- (A) No owner or operator of any coal-fired steam generating unit, unless otherwise specified below, shall cause or permit the emission of sulfur dioxide from any source to exceed a maximum of 7.2 pounds of sulfur dioxide per MM Btu actual heat input.
- (B) The "Lubrizol Corporation" (OEPA premise number 0243000024) or any subsequent owner or operator of the "Lubrizol Corporation, 155 Freedom Road, Painesville, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:
- (1) Boiler numbers 1 through 4 (OEPA source numbers B001 through B004); a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) Process "C" (OEPA source number P001); a maximum of 19.05 pounds of sulfur dioxide per hour.
 - (3) Process "G" (OEPA source number P006); a maximum of 26.99 pounds of sulfur dioxide per hour.
 - (4) Process "L" (OEPA source number P011); a maximum of 2.4 pounds of sulfur dioxide per hour.
 - (5) Process "M" (OEPA source number P012); a maximum of 160.0 pounds of sulfur dioxide per hour.
 - (6) Process "N" (OEPA source number P013); a maximum of 25.0 pounds of sulfur dioxide per hour.
 - (7) Process "O" (OEPA source number P014); a maximum of 10.0 pounds of sulfur dioxide per hour.
 - (8) Process "W" (OEPA source number P022); a maximum of 20.0 pounds of sulfur dioxide per hour.
 - (9) Process "B" (OEPA source number P026); a maximum of 29.62 pounds of sulfur dioxide per hour.
 - (10) Process "Z" (OEPA source number P029); a maximum of 68.80 pounds of sulfur dioxide per hour.

- (11) Process "AC" (OEPA source number P030); a maximum of 30.0 pounds of sulfur dioxide per hour.
 - (12) Waste incinerator (OEPA source number N001); a maximum of 100.0 pounds of sulfur dioxide per hour.
 - (13) In addition to the provisions of (B)(4), (B)(5), (B)(6), (B)(7), (B)(8) and (B)(11), processes "L", "M", "N", "O", "W" and "AC" (OEPA source numbers P011 through P014, P022 and P030) shall be limited to the emission of sulfur dioxide not to exceed a maximum of 247.4 pounds of sulfur dioxide per hour or a maximum of 100.0 tons of sulfur dioxide per calendar year.
 - (14) The combined allowable emissions from processes "L", "M", "N", "O", "W" and "AC" (OEPA source numbers P011 through P014, P022 and P030) for any hour shall be the sum of the individual allowable sulfur dioxide emission limits for those processes that are in operation during any part of that hour.
- (C) The "Uniroyal Chemical Division of Uniroyal, Incorporated" (OEPA premise number 0243000030) or any subsequent owner or operator of the "Uniroyal Chemical Division of Uniroyal, Incorporated, 720 Fairport Nursery Road, Painesville, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:
- (1) Boiler number 1 (OEPA source number B001); a maximum of 5.9 pounds of sulfur dioxide per MM Btu actual heat input.
 - (2) Boiler number 3 (OEPA source number B002); a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input.
 - (3) Boiler number 2 (OEPA source number B003); a maximum of 5.9 pounds of sulfur dioxide per MM Btu actual heat input.
- (D) The "~~I.R.C. Fibers Company~~PET Processors, LLC" (OEPA premise number 0243000165) or any subsequent owner or operator of the "~~I.R.C. Fibers Company~~PET Processors, LLC, 750 Bacon Road, Painesville, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 7300071 and 8300073 (OEPA source numbers B001 and B002) to exceed 0.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall operate said boilers such that their combined average operating rate shall not exceed one hundred six MM Btu per hour for any calendar day.

- (E) The "~~LTV Steel Company, Lime Plant~~Carmeuse Lime, Inc." (OEPA premise number 0243030257) or any subsequent owner or operator of the "~~LTV Steel Company, Lime Plant~~Carmeuse Lime, Inc., Williams Street, Grand River, Ohio" shall not cause or permit the emission of sulfur dioxide from lime kiln numbers 4 and 5 (OEPA source numbers P001 and P002) to exceed a maximum of 10.0 pounds of sulfur dioxide per ton of product.
- (F) The "Painesville Municipal Electric Plant" (OEPA premise number 0243110008) or any subsequent owner or operator of the "Painesville Municipal Electric Plant, 325 Richmond Street, Painesville, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 3, 4 and 5 (OEPA source numbers B001, B003, and B004) to exceed a maximum of 5.7 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall operate said boilers such that their combined average operating rate shall not exceed five hundred ninety-three MM Btu per hour for any calendar day.
- (G) The "Cleveland Electric Illuminating Company, Eastlake Plant" (OEPA premise number 0243160009) or any subsequent owner or operator of the "Cleveland Electric Illuminating Company, Eastlake Plant, 10 Erie Road, Willoughby, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 5 (OEPA source numbers B001 through B005) to exceed a maximum of 5.64 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (H) The "Ohio Rubber Company" (OEPA premise number 0243160174) or any subsequent owner or operator of the "Ohio Rubber Company, Ben Hur Avenue, Willoughby, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler number 4 (OEPA source number B001) to exceed a maximum of 4.8 pounds of sulfur dioxide per MM Btu actual heat input and shall operate said boiler such that the combined average operating rate shall not exceed eighty-eight MM Btu per hour for any calendar day.
- (I) The "Lincoln Electric Company" (OEPA premise number 0243080843) or any subsequent owner or operator of the "Lincoln Electric Company, Heisley Road, Mentor, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler number 1 (OEPA source number B001) to exceed a maximum of 3.8 pounds of sulfur dioxide per MM Btu actual heat input.

Effective: 01/23/2006

R.C. 119.032 review dates: 10/28/2005 and 01/23/2011

CERTIFIED ELECTRONICALLY

Certification

01/13/2006

Date

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