

3745-18-15

Butler county emission limits.

- (A) No owner or operator of any coal-fired steam generating unit in Butler county, unless otherwise specified ~~below~~ in this rule, shall cause or permit the emission of sulfur dioxide from any source to exceed a maximum of 2.4 pounds of sulfur dioxide per MM Btu actual heat input.
- (B) [Reserved.]
- (C) The "AK Steel Corporation, Middletown Works" (OEPA premise number 1409010006) or any subsequent owner or operator of the "AK Steel Corporation, Middletown Works, Crawford Street, Middletown, 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 to~~ 4 (OEPA source numbers B007 ~~through, B010, B009, and B008~~ B010); a maximum of 0.90 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) Slab furnace numbers 1 ~~through to~~ 4 (OEPA source numbers P011, P010, P009 ~~through, and~~ P012); a maximum of 1.1 pounds of sulfur dioxide per MM Btu actual heat input from each furnace.
 - (3) Number 2 coke plant (OEPA source number B918);
 - (a) From the combustion of coke oven gas containing hydrogen sulfide, two hundred eighty grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas; and,
 - (b) From the production of sulfuric acid at the acid plant, a maximum of 26.0 pounds of sulfur dioxide per ton of one hundred per cent acid produced. Operation of the acid plant shall not be required to control emissions from the coke plant as long as coke plant emissions are in compliance with paragraph (C)(3)(a) of this rule.
 - (4) ~~Number 3 coke plant (OEPA source number B919); from the combustion of coke oven gas containing hydrogen sulfide, one hundred grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas.~~ [Reserved.]
 - (5) ~~Sinter recovery plant (OEPA source number P908); a maximum of 9.8 pounds of sulfur dioxide per ton of product.~~ [Reserved.]
 - (6) Number eighty-four building annealing furnaces, open coil annealing furnaces

and number sixty-four building annealing furnaces (OEPA source numbers B021 ~~through to~~ B023); a maximum of 0.50 pounds of sulfur dioxide per MM Btu actual heat input.

- (7) Number ninety-four building annealing furnaces (OEPA source number B026); a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each furnace.
 - (8) Coke oven gas holder/flare (OEPA source number P067); from the combustion of coke oven gas containing hydrogen sulfide, two hundred eighty grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas.
 - (9) Hot metal desulfurization station (OEPA source number P956); 0.29 pounds of sulfur dioxide per ton of product from the station, and the station is not to be operated simultaneously with P047.
 - (10) Molten iron transfer and desulfurization station (OEPA source number P047); 0.40 pounds of sulfur dioxide per ton of product from the station, and the station is not to be operated simultaneously with P956.
- (D) [Reserved.]
- (E) The "~~Smurfit Stone Corporation, Middletown Mill~~Graphic Packaging International, Inc." (OEPA premise number 1409010021) or any subsequent owner or operator of the "~~Smurfit Stone Corporation, Middletown Mill~~Graphic Packaging International, Inc., 407 Charles Street, Middletown, Ohio" shall not cause or permit the emission of sulfur dioxide from ~~the following sources boiler number 315 (OEPA source number B004)~~ to exceed ~~the amounts indicated~~ a maximum of 0.31 pounds of sulfur dioxide per MM Btu actual heat input, and shall use a stack no lower than the height indicated:
- ~~(1) Boiler number two hundred five (OEPA source number B003); a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input and a minimum stack height of one hundred twenty feet above ground level.~~
 - ~~(2) Boiler number three hundred fifteen (OEPA source number B004); a maximum of 0.31 pounds of sulfur dioxide per MM Btu actual heat input.~~
- (F) "~~Mosinee Holdings, Incorporated~~Wausau Paper Towel & Tissue, LLC" (OEPA premise number 1409010043) or any subsequent owner or operator of "~~Mosinee Holdings, Incorporated~~Wausau Paper Towel & Tissue, LLC, 901 Manchester 700 Columbia Avenue, Middletown, Ohio" shall not cause or permit the emission of

sulfur dioxide from boiler numbers 1 ~~through, 2 and~~ 4 (OEPA source numbers B001 ~~through, B002 and~~ B004) to exceed a maximum of 1.4 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall use a stack no lower than two hundred feet above ground level for each boiler.

(G) [Reserved.]

(H) The "~~Cincinnati Gas and Electric Company, Dick's Creek Station~~Dick's Creek Energy Facility" (OEPA premise number 1409010078) or any subsequent owner or operator of the "~~Cincinnati Gas and Electric Company, Dick's Creek Station~~Energy Facility", 632 Todhunter Road, Middletown, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:

(1) Unit numbers 1 and 3 ~~through to~~ 5 (OEPA source numbers B001 and B003 ~~through to~~ B005); a maximum of 0.5 pounds of sulfur dioxide per MM Btu actual heat input from each unit.

(I) [Reserved.]

~~(J) The "Mohawk Fine Papers, Inc. — Becket Mill" (OEPA premise number 1409040014) or any subsequent owner or operator of the "Mohawk Fine Papers, Inc. — Becket Mill, Fourth and Buckeye Streets, Hamilton, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated and shall limit the operation of said sources such that the indicated average operating rates are not exceeded for any calendar day: [Reserved.]~~

~~(1) Boiler numbers 1 and 2 (OEPA source numbers B001 and B002); a maximum of 0.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.~~

~~(2) Boiler number 3 (OEPA source number B003); a maximum of 0.29 pounds of sulfur dioxide per MM Btu actual heat input and the average operating rate of twenty seven MM Btu per hour.~~

~~(3) Boiler numbers 4 and 5 (OEPA source numbers B004 and B005); a maximum of 0.29 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and the combined average operating rate of said boilers shall not exceed one hundred fifty three MM Btu per hour.~~

(K) [Reserved.]

~~(L) "Smart Papers" (OEPA premise number 1409040212) or any subsequent owner or~~

~~operator of the "Smart Papers, 601 North 'B' Street, Hamilton, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 10 and 14 (OEPA source numbers B010 and B020) to exceed a maximum of 1.7 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall limit the operation such that a combined operating rate of six hundred and three MM Btu per hour is not exceeded for any calendar day.~~ [\[Reserved.\]](#)

- (M) The "City of Hamilton" (OEPA premise number 1409040243) or any subsequent owner or operator of the "City of Hamilton, 960 North Third Street, Hamilton, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated and shall limit the operation of said sources such that the indicated average operating rates are not exceeded for any calendar day:
- (1) Boiler numbers 1 and 7 (OEPA source numbers B001 and B002); a maximum of 0.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) ~~Boiler number 8 (OEPA source number B008); a maximum of 1.45 pounds of sulfur dioxide per MM Btu actual heat input and average operating rate of three hundred twelve MM Btu per hour.~~ [\[Reserved.\]](#)
 - (3) Boiler number 9 (OEPA source number B009); a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input.
 - (4) Riley heat recovery boiler (OEPA source number B010); a maximum of 0.0 pounds of sulfur dioxide per MM Btu actual heat input.
 - (5) Gas/oil turbine peaking ~~units~~ [unit](#) (OEPA source ~~numbers B003 and~~ [number](#) B004); a maximum of 0.5 pounds of sulfur dioxide per MM Btu actual heat input ~~from each turbine.~~
- (N) "Miami University" (OEPA premise number 1409090081) or any subsequent owner or operator of "Miami University, U.S. 27 and High Street, Oxford, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 16268-1 ~~through to~~ 16268-3 (OEPA source numbers B010 ~~through to~~ B012) to exceed a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (O) ~~"Miller Brewing Company~~ [MillerCoors LLC](#)" (OEPA premise number 1409000353) or any subsequent owner or operator of "~~Miller Brewing Company~~ [MillerCoors LLC](#), ~~525 2525~~ Wayne Madison Road, Trenton, Ohio" shall not cause or permit the

emission of sulfur dioxide from the following sources to exceed the amounts indicated:

- (1) Boiler numbers 1 and 2 (OEPA source numbers B001 and B002); a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) ~~Boiler numbers 3A and 3B~~ Gas boiler numbers 1 and 2 (OEPA source numbers B003 and B007); a maximum of 0.8 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (P) "~~Cincinnati Gas and Electric Company, Woodsdale Generating Station~~ Duke Energy Kentucky, Woodsdale Generating Station" (OEPA premise number 1409120656) or any subsequent owner or operator of "~~Cincinnati Gas and Electric Company, Woodsdale Generating Station~~ Duke Energy Kentucky, Woodsdale Generating Station, 2100 Woodsdale Road, Trenton, Ohio" shall not cause or permit the emission of sulfur dioxide from combustion ~~turbines numbers 1 through 12~~ turbine numbers 1 to 6 (OEPA ~~source numbers B001 through B012~~ source numbers B001 to B006) to exceed a maximum of 0.5 pounds of sulfur dioxide per MM Btu actual heat input from each turbine.
- ~~(Q) "Inland Container Corporation" (OEPA premise number 1409010025) or any subsequent owner or operator of "Inland Container Corporation, 912 Nelbar Street, Middletown, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 4 through 6 (OEPA source numbers B004 through B006) to exceed a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.~~