



## Ohio Administrative Code Rule 3745-18-15 Butler county emission limits.

Effective: February 3, 2022

---

(A) No owner or operator of any coal-fired steam generating unit in Butler county, unless otherwise specified 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 "Cleveland-Cliffs Steel Corporation " (OEPA premise number 1409010006) or any subsequent owner or operator of the "Cleveland-Cliffs Steel Corporation, 1801 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 to 4 (OEPA source numbers B007, B010, B009, and B008); a maximum of 0.90 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

(2) Slab furnace numbers 1 to 4 (OEPA source numbers P011, P010, P009, 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), 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.

(4) [Reserved.]

(5) [Reserved.]

(6) Number eighty-four building annealing furnaces, open coil annealing furnaces and number sixty-four building annealing furnaces (OEPA source numbers B021 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 "Graphic Packaging International, LLC" (OEPA premise number 1409010021) or any subsequent owner or operator of "Graphic Packaging International, LLC, 407 Charles Street, Middletown, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler number 315 (OEPA source number B004) to exceed a maximum of 0.31 pounds of sulfur dioxide per MM Btu actual heat input.
- (F) "Essity Operations Wausau, LLC" (OEPA premise number 1409010043) or any subsequent owner or operator of "Essity Operations Wausau, LLC, 700 Columbia Avenue, Middletown, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1, 2 and 4 (OEPA source numbers B001, 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 "Dick's Creek Energy Facility" (OEPA premise number 1409010078) or any subsequent



owner or operator of the "Dick's Creek Energy Facility, 632 Todhunter Road, Middletown, Ohio" shall not cause or permit the emission of sulfur dioxide from units number 1, 3, 4 and 5 (OEPA source numbers B001, B003, B004 and B005) to exceed a maximum of 0.5 pounds of sulfur dioxide per MM Btu actual heat input from each unit.

(I) [Reserved.]

(J) [Reserved.]

(K) [Reserved.]

(L) [Reserved.]

(M) The "City of Hamilton Department of Infrastructure" (OEPA premise number 1409040243) or any subsequent owner or operator of the "City of Hamilton Department of Infrastructure, 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) [Reserved.]

(2) [Reserved.]

(3) [Reserved.]

(4) [Reserved.]

(5) Gas/oil turbine peaking unit (OEPA source number B004); a maximum of 0.5 pounds of sulfur dioxide per MM Btu actual heat input.

(N) "Miami University, Cole Service Building, Oxford Campus" (OEPA premise number 1409090081) or any subsequent owner or operator of "Miami University, Cole Service Building, Oxford Campus, Oxford, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler



numbers 16268-1 to 16268-3 (OEPA source numbers B010 to B012) to exceed a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

(O) "Molson Coors USA LLC" (OEPA premise number 1409000353) or any subsequent owner or operator of "Molson Coors USA LLC, 2525 Wayne Madison Road, Trenton, Ohio" shall not cause or permit the emission of sulfur dioxide from gas boiler numbers 1 and 2 (OEPA source numbers B003 and B007) to exceed a maximum of 0.8 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

(P) "Duke Energy Kentucky, Woodsdale Generating Station" (OEPA premise number 1409120656) or any subsequent owner or operator of "Duke Energy Kentucky, Woodsdale Generating Station, 2100 Woodsdale Road, Trenton, Ohio" shall not cause or permit the emission of sulfur dioxide from combustion turbine numbers 1 to 6 (OEPA 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.