

AUTHENTICATED, OHIO LEGISLATIVE SERVICE COMMISSION DOCUMENT #295609

Ohio Administrative Code Rule 3745-18-08 Allen county emission limits.

Effective: February 3, 2022

(A) No owner or operator of any coal-fired steam generating unit in Allen county, unless otherwise specified in this rule, shall cause or permit the emission of sulfur dioxide from any source to exceed a maximum of 2.6 pounds of sulfur dioxide per MM Btu actual heat input.

(B) [Reserved.]

(C) The "Lima Refining Company" (OEPA premise number 0302020012) or any subsequent owner or operator of the "Lima Refining Company, Lima, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:

(1) Vacuum unit II - process heater (OEPA source number B001).

ISO I and II process heaters (OEPA source number B003).

Ultraformer pre-process heaters 1, 2, 3 (OEPA source number B006),

HDS process heater (OEPA source number B008).

FCC furnace process heater (OEPA source number B016),

Reformer regenerator process heater (OEPA source number B007).

A maximum of 0.15 pounds of sulfur dioxide per MM Btu actual heat input from each heater.

(2) ISO stabilizer/splitter process heaters (OEPA source number B002).

Crude II process heaters (OEPA source number B004).



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A maximum of 1.0 pounds of sulfur dioxide per MM Btu actual heat input from each heater.

(3) Sulfur recovery unit (OEPA source number P040); a maximum of one hundred pounds of sulfur dioxide per one thousand pounds of sulfur processed at the Claus unit.

(4) [Reserved.]

(5) FCC/CO boiler (OEPA source number P010); a maximum of 0.92 pounds of sulfur dioxide per one thousand pounds of fresh feed.

(D) The "PCS Nitrogen Ohio L.P." (OEPA premise number 0302020370) or any subsequent owner or operator of the "PCS Nitrogen Ohio L.P, Fort Amanda and Adgate Roads, Lima, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:

(1) Ammonia production unit - boiler #2 (OEPA source number B502); a maximum of 1.27 pounds of sulfur dioxide per MM Btu actual heat input from the boiler.

(2) Ammonia production unit - primary reformer (OEPA source number B503); a maximum of 1.27 pounds of sulfur dioxide per MM Btu actual heat input.

(E) [Reserved.]

(F) [Reserved.]

(G) [Reserved.]

(H) The "Chemtrade Logistics, Inc." (OEPA premise number 0302000001) or any subsequent owner or operator of the "Chemtrade Logistics, Inc., Cairo, Ohio" shall not cause or permit the emission of sulfur dioxide from the sulfuric acid plant (OEPA source number P001) to exceed a maximum of 35.0 pounds of sulfur dioxide per ton of one hundred per cent acid produced.