

3745-18-08

**Allen 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 2.6 pounds of sulfur dioxide per MM Btu actual heat input.
- (B) The "Ohio Power Company" (OEPA premise number 0302000010) or any subsequent owner or operator of the "Ohio Power Company, County Line Road and Lake Street, Bluffton, 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 1.8 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (C) The "~~Standard Oil Company~~ Premcor Refining Group, Inc." (OEPA premise number 0302020012) or any subsequent owner or operator of the "~~Standard Oil Company~~ Premcor Refining Group, Inc." Lima, Ohio shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:

(1) Vacuum II heater (OEPA source number B001),

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

PRE 1, 2, 3 process heaters (OEPA source number B006),

HDS process heater (OEPA source number B008),

Riley boiler (OEPA source number B009),

FCC south process heater (OEPA source number B015),

FCC north process heater (OEPA source number B016),

Trolumen furnace (OEPA source number B018),

CO boiler super-heater (OEPA source number B021), and

V/F regenerator heater (OEPA source number B007),

A maximum of .15 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

(2) MEK dewaxing section heater (OEPA source number B013),

Furfural extraction process heater (OEPA source number B014),

Boiler house boilers (OEPA source number B020),  
 ISO stabilizer and splitter heater (OEPA source number B002),  
 Crude II process heaters (OEPA source number B004),  
 Crude I process heater (OEPA source number B010),  
 Coke process heater (OEPA source number B011),  
 Vacuum I process heater (OEPA source number B012), and  
 Detailer (OEPA source number B005);

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

- (3) Sulfur recovery unit (OEPA source ~~numbers~~number P002, P011, and ~~P015~~P040); a maximum of one hundred pounds of sulfur dioxide per one thousand pounds of sulfur processed at the Claus unit.
  - (4) Trolumen unit (OEPA source number P004); a maximum of 11.0 pounds of sulfur dioxide per ton of product.
  - (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 "~~Vistron Corporation~~PCS Nitrogen Ohio L.P." (OEPA premise number 0302020015) or any subsequent owner or operator of the "~~Vistron Corporation~~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) P.R. numbers 3430 and 3431 (OEPA source numbers ~~B001~~B501 and ~~B002~~B502); a maximum of 1.27 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
  - (2) Reforming furnace (OEPA source number ~~B003~~B503); a maximum of 1.27 pounds of sulfur dioxide per MM Btu actual heat input.
- (E) The "Ford Motor Company" (OEPA premise number 0302020143) or any subsequent owner or operator of the "Ford Motor Company, Bible Road and North Sugar Street, Lima, Ohio" shall not cause or permit the emission of sulfur dioxide from

boiler numbers 104878, 107564, and 107565 (OEPA source numbers B001 through B003) to exceed a maximum of 3.4 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

- (F) The "Clark Equipment Company" (OEPA premise number 0302020245) or any subsequent owner or operator of the "Clark Equipment Company, 1046 South Main Street, Lima, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 15047-1 and 15047-2 (OEPA source numbers B001 and B002) to exceed a maximum of 2.54 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (G) The "~~Lima State Hospital~~Oakwood Correctional Facility" (OEPA premise number 0302020256) or any subsequent owner or operator of the "~~Lima State Hospital~~Oakwood Correctional Facility, State Route 65N, Lima, Ohio", shall not cause or permit the emission of sulfur dioxide from boiler numbers 1, 2, and 3 (OEPA source numbers B001 through B003) to exceed a maximum of 5.39 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (H) The "~~Cairo Chemical Corporation~~Chemtrade Logistics, Inc." (OEPA premise number 0302000001) or any subsequent owner or operator of the "~~Cairo Chemical Corporation~~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.
- (I) The "Joint Systems Manufacturing Center~~Lima Army Modification Center~~" (OEPA premise number 0302020027) or any subsequent owner or operator of the "~~Lima Army Modification Center~~Joint Systems Manufacturing Center," Lima, Ohio shall not cause or permit the emission of sulfur dioxide from boiler numbers 4, 2 and 3 (OEPA source numbers B001 through B003); to exceed a maximum of 4.5 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

Effective: 03/27/2006  
R.C. 119.032 review dates: 10/28/2005 and 03/27/2011

**CERTIFIED ELECTRONICALLY**

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Certification

03/16/2006

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Date

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Statutory Authority: 3704.03(E)  
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