

3745-18-24

Cuyahoga 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 ~~4.21~~2 pounds of sulfur dioxide per MM Btu actual heat input.
- (B) The "~~LTV Steel Company, Incorporated~~ISG Cleveland Inc." (OEPA premise number 1318000078) or any subsequent owner or operator of the "~~LTV Steel Company, Incorporated~~ISG Cleveland Inc., 3100 East 45th Street~~3060 Eggers Avenue,~~ Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following source to exceed the amounts indicated:
- (1) Boiler numbers 24 through 34 (OEPA source numbers B002 through B012); a maximum of 0.024 pound of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) 80 inch hot strip mill furnace numbers 1 through 3 (OEPA source numbers P001 through P003); a maximum of 0.024 pound of sulfur dioxide per MM Btu actual heat input from each furnace.
 - (3) Stoves for blast furnace number C-3 (OEPA source number ~~p902~~P902); a maximum of 0.024 pound of sulfur dioxide per MM Btu actual heat input from each stove.
 - (4) Stoves for blast furnace number C-1 (OEPA source number P903); a maximum of 0.15 pound of sulfur dioxide per MM Btu actual heat input from each stove.
- (C) The "Mt. Sinai Hospital of Cleveland" (OEPA premise number 1318000090) or any subsequent owner or operator of the "Mt. Sinai Hospital of Cleveland, 1800 East 105th Street, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 3 (OEPA source numbers B001 through B003) to exceed a maximum of 2.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 80 MM Btu per hour; second quarter, 80 MM Btu per hour; third quarter, 53 MM Btu per hour; fourth quarter, 80 MM Btu per hour.~~
- (D) The "~~E.I. duPont deNemours and Company~~Zalcon, Incorporated" (OEPA premise number 1318000151) or any subsequent owner or operator of the "~~E.I. duPont deNemours and Company~~Zalcon, Incorporated, 2981 Independence Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following source to exceed the amounts indicated:

- (1) Sulfur burning contact process (OEPA source number P001); a maximum of 20.00.0 pounds of sulfur dioxide per ton of one hundred per cent acid produced.
 - (2) Boiler number 18 (OEPA source number B001) a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input.
- (E) The "~~N.L. Industries~~Master Metals, Incorporated" (OEPA premise number 1318000222) or any subsequent owner or operator of the "~~N.L. Industries~~Master Metals, Incorporated, 2850 West Third, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:
- (1) Blast furnace process (OEPA source number P001); a maximum of 16.50.0 pounds of sulfur dioxide per ton of metal charged.
 - (2) Reverb furnace process (OEPA source number P002); a maximum of 10.0 pounds of sulfur dioxide per ton of metal charged.
- (F) The "Cleveland Electric Illuminating Company, Steam Heating Plant" (OEPA premise number 1318000244) or any subsequent owner or operator of the "Cleveland Electric Illuminating Company, Steam Heating Plant, 2274 Canal Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 34 through 38 (OEPA source numbers B001 through B005) to exceed a maximum of 1.51.38 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (G) The "Cleveland Electric Illuminating Company, Steam Heating Plant" (OEPA premise number 1318000246) or any subsequent owner or operator of the "Cleveland Electric Illuminating Company, Steam Heating Plant, 1901 Hamilton Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 6 (OEPA source numbers B001 through B006) to exceed a maximum of 1.0 pound of sulfur dioxide per MM Btu actual heat input from each boiler.
- (H) The "Forest City Foundries" (OEPA premise number 1318000372) or any subsequent owner or operator of the "Forest City Foundries, 9401 Maywood Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:
- (1) Number 1 cupola - North (OEPA source number P001); a maximum of 2.00.0 pounds of sulfur dioxide per ton of metal charged.

- (2) Number 2 cupola - South (OEPA source number P002); a maximum of ~~2.00.0~~ pounds of sulfur dioxide per ton of metal charged.
- (I) The "Forest City Foundries" (OEPA premise number 1318000373) or any subsequent owner or operator of the "Forest City Foundries, 2500 West 27th Street Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:
- (1) Number 1 cupola (OEPA source number P001); a maximum of ~~2.00.0~~ pounds of sulfur dioxide per ton of metal charged.
- (2) Number 2 cupola (OEPA source number P002); a maximum of ~~2.00.0~~ pounds of sulfur dioxide per ton of metal charged.
- (J) The "Harshaw Chemical Company" (OEPA premise number 1318001007) or any subsequent owner or operator of the "Harshaw Chemical Company, 1000 Harvard Avenue, Cleveland, 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 7 through 9 (OEPA source numbers B001 through B003); a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input ~~and combined average operating rates as follows: first quarter, 139 MM Btu per hour; second quarter, 139 MM Btu per hour; third quarter, 56 MM Btu per hour; fourth quarter, 129 MM Btu per hour~~ from each boiler.
- (2) Process buss system (OEPA source number P020); a maximum of ~~22.419.0~~ pounds of sulfur dioxide per ton of acid produced.
- (K) The "T.R.W., Incorporated, Main Plant Works" (OEPA premise number 1318001091) or any subsequent owner or operator of the "T.R.W., Incorporated Main Plant Works, 2196 Clarkwood Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler number 1 (OEPA source number B001) to exceed a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input ~~and shall operate said boiler such that the following average operating rates are not exceeded for any calendar day: first quarter, 33 MM Btu per hour; second quarter, 33 MM Btu per hour; third quarter, 13 MM Btu per hour; fourth quarter, 33 MM Btu per hour.~~
- (L) The "NASA ~~Lewis~~ John H. Glenn Research Center" (OEPA premise number 1318001169) or any subsequent owner or operator of the "NASA ~~Lewis~~ John H.

Glenn Research Center, 21000 Brookpark Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amount 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 2 (OEPA source numbers B001 and B002); a maximum of 2.8 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and combined average operating rates as follows: first quarter, 117 MM Btu per hour; second quarter, 117 MM Btu per hour; third quarter, 45 MM Btu per hour; fourth quarter, 117 MM Btu per hour.~~
 - (2) Boiler numbers 4 and 5 (OEPA source numbers B004 and B005); a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and combined average operating rates as follows: first quarter, 179 MM Btu per hour; second quarter, 179 MM Btu per hour; third quarter, 56 MM Btu per hour; fourth quarter 179 MM Btu per hour.~~
- (M) The "Metal Blast, Incorporated" (OEPA premise number 1318001716) or any subsequent owner or operator of the "Metal Blast, Incorporated, 871 East 67th Street, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the Whiting model number 7 cupola (OEPA source number P001) to exceed a maximum of ~~2.00.0~~ pounds of sulfur dioxide per ton of metal charged.
- (N) The "~~LTV Steel Company, Incorporated~~ISG Cleveland Inc." (OEPA premise number 1318001613) or any subsequent owner or operator of the "~~LTV Steel Company, Incorporated~~ISG Cleveland Inc., 3100 East 45th Street3060 Eggers Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the maximum amounts indicated, and shall limit the operation of said sources such that the indicated average sulfur dioxide emission rates are not exceeded for any calendar day:
- (1) Boiler numbers A, B and C (OEPA source numbers B001, B002 and B003); a maximum of 0.99 pound of sulfur dioxide per MM Btu actual heat input from each boiler and a daily average not to exceed ~~870~~828 pounds of sulfur dioxide per hour from all three boilers.
 - (2) Boiler number D (OEPA source number B004); a maximum of 2.45 pounds of sulfur dioxide per MM Btu actual heat input and a daily average not to exceed 1,056 pounds of sulfur dioxide per hour.
 - (3) Boiler numbers 1 and 2 (OEPA source numbers B005 and B006); a maximum of 1.64 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and a daily average not to exceed three hundred fifteen pounds of

sulfur dioxide per hour from both boilers.

- (4) Boiler number 3 (OEPA source number B007); a maximum of 2.39 pounds of sulfur dioxide per MM Btu actual heat input and a daily average not to exceed six hundred eighty-six pounds of sulfur dioxide per hour.
- (5) 84 inch hot slab mill furnace numbers 1, 2 and 3 (OEPA source numbers P046, P047 and P048); a maximum of 1.26 pounds of sulfur dioxide per MM Btu actual heat input from each furnace and a daily average not to exceed ~~one thousand three hundred eighty-six~~ one thousand three hundred sixty-five pounds of sulfur dioxide per hour from all furnaces.
- (6) Boiler number 234 (OEPA source number B009);
- Stoves for blast furnace numbers C-2 and C-4 (OEPA source numbers P901 and P902);
- 84 inch north and south anneal furnaces (OEPA source numbers P049 and P050);
- "P" anneal furnaces (OEPA source number P053); and
- Car thaw for coke battery numbers 6 and 7 (OEPA source numbers B905 and B906);
- A maximum of 0.024 pound of sulfur dioxide per MM Btu actual heat input from each unit.
- (7) 44 inch mill soaking pit numbers 2 through 8 (OEPA source numbers P027 through P021);
- 45 inch mill soaking pit numbers 11 through 15 (OEPA source numbers P018 through P014);
- Basic oxygen furnace shop number 2 (OEPA source numbers P905 and P906);
- Coke oven battery numbers 1 through 4 (OEPA source numbers B901 through B904); and
- Car thaw for coke battery numbers 1 through 4 (OEPA source numbers B901 through B904);
- From the combustion of coke oven gas containing hydrogen sulfide, a maximum of twenty grains of hydrogen sulfide per one hundred dry standard

cubic feet of coke oven gas.

- (8) Casthouses for blast furnace numbers C-5 and C-6 (OEPA source numbers P903 and P904); from the combustion of coke oven gas containing hydrogen sulfide, a maximum of three hundred ninety grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas, and the daily average not to exceed thirty-three pounds of sulfur dioxide per hour from the casthouses for either blast furnace.
- (9) Stoves for blast furnace numbers C-5 and C-6 (OEPA source numbers P903 and P904); from the combustion of coke oven gas containing hydrogen sulfide, a maximum of three hundred ninety grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas, and the daily average not to exceed fifty-three pounds of sulfur dioxide per hour from the stoves for either blast furnace.
- (10) Coke oven battery number 7 (OEPA source number B906); from the combustion of coke oven gas containing hydrogen sulfide, a maximum of three hundred ninety grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas, and the maximum production of hydrogen sulfide in coke oven gas shall not exceed three hundred fifteen pounds of hydrogen sulfide per hour.
- (11) Claus desulfurization plant for coke oven battery number 1 (OEPA source number B901); a daily average not to exceed seventy-eight pounds of sulfur dioxide per hour.
- (12) 10 inch bar mill reheat furnace (OEPA source number P013);
12 inch bar mill reheat furnace (OEPA source number P012);
98 inch slab mill furnace numbers 1 through 5 (OEPA source numbers P039 through P043);
Open hearth plant (OEPA source numbers P028 through P031); and
Sinter plant (OEPA source number P003);
A maximum of 0.0 pound of sulfur dioxide per MM Btu actual heat input from each unit.
- (13) In addition to the provisions of paragraphs (N)(1), (N)(2) and (N)(14) of this rule, powerhouse number 1, comprised of boiler numbers A through D

(OEPA source numbers B001 through B004), shall be limited to the emission of sulfur dioxide not to exceed a daily average of ~~one thousand three hundred~~ one thousand two hundred fifty-eight pounds of sulfur dioxide per hour from all boilers.

- (14) In addition to the provisions of paragraphs (N)(1) to (N)(4) and (N)(13) of this rule, powerhouse numbers 1 and 3, comprised of boiler numbers A through D and 1 through 3 (OEPA source numbers B001 through B007), shall be limited to the emission of sulfur dioxide not to exceed a daily average of ~~two thousand~~ one thousand nine hundred fifty-eight pounds of sulfur dioxide per hour from all boilers.
- (15) Coke oven battery number 6 (OEPA source number B905); from the combustion of coke oven gas containing hydrogen sulfide, a maximum of 0.0 grains of hydrogen sulfide per one hundred dry standard cubic feet of coke oven gas and the maximum production of hydrogen sulfide in coke oven gas shall not exceed two hundred sixty five pounds of hydrogen sulfide per hour.
- (16) From the combustion of fuel oil at any source during any calendar day when coke oven gas is combusted at the facility, a maximum of 0.525 pounds of sulfur per MM Btu heat content.
- (O) The "~~Chemtron~~Chemtron Corporation, Chemical Products Division" (OEPA premise number 1318361442) or any subsequent owner or operator of the "Chemtron Corporation, Chemical Products Division, 2910 Harvard Avenue, Cuyahoga Heights, 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 2.7 pounds of sulfur dioxide per MM Btu actual heat input ~~and the average operating rate shall not exceed 34 MM Btu per hour for any calendar day.~~
 - (2) Process number 1 (OEPA source number P016); a maximum of 0.0 pound of sulfur dioxide per ton of actual process weight input.
- (P) The "Aluminum Company of America" (OEPA premise number 1318170314) or any subsequent owner or operator of the "Aluminum Company of America, 1600 Harvard Avenue, Cuyahoga Heights, Ohio" shall not cause or the emission of sulfur dioxide from boiler numbers 1 through 5 (OEPA source numbers B001 through B005) to exceed a maximum of ~~4.952~~ 4.952 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 219 MM Btu per hours; second quarter, 158 MM Btu per hour; third~~

~~quarter, 119 MM Btu per hour; fourth quarter, 158 MM Btu per hour.~~

- (Q) The "Standard Oil Company (Ohio), Cleveland Asphalt Plant" (OEPA premise number 1318001871) or any subsequent owner or operator of the "Standard Oil Company (Ohio), Cleveland Asphalt Plant, 2635 Broadway Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 7, 9, and 10 (OEPA source numbers B002, B003, and B004) to exceed 1.60.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that their combined average operating rates shall not exceed 105 MM Btu per hour for any calendar day.~~
- (R) The "Fisher Body Division, General Motors Corporation" (OEPA premise number 1318002266) or any subsequent owner or operator of the "Fisher Body Division, General Motors Corporation, East 140th and Coit Roads, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 7, 8, and 9 (OEPA source numbers B001, B002 and B003) to exceed a maximum of 2.1 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (S) The "Polyclinic Hospital" (OEPA premise number 1318004505) or any subsequent owner or operator of the "Polyclinic Hospital, 6605 Carnegie Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 and 2 (OEPA source numbers B001 and B002) 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 the following combined average operating rates are not exceeded for any calendar day: first quarter, 12 MM Btu per hour; second quarter, 12 MM Btu per hour; third quarter, 6 MM Btu per hour; fourth quarter, 12 MM Btu per hour.~~
- (T) The "Independent Towel Supply Company" (OEPA premise number 1318002816) or any subsequent owner or operator of the "Independent Towel Supply Company", 1802 Central Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 and 3 (OEPA source numbers B002 and B003) to exceed 3.2 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that their combined average operating rates shall not exceed 35 MM Btu per hour for any calendar day.~~
- (U) The "Medical Center Company" (OEPA premise number 1318003059) or any subsequent owner or operator of the "Medical Center Company", 2250 Circle Drive, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from ~~new boiler numbers 1 and 2 and old boiler numbers 3 through 6, (OEPA source numbers B003 through B008) to exceed a maximum of 4.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 575 MM Btu per hour; second quarter, 575 MM~~

~~Btu per hour; third quarter, 124 MM Btu per hour; fourth quarter, 575 MM Btu per hour~~ the following sources to exceed the amounts indicated:-

- (1) New boiler numbers 1 and 2 (OEPA source numbers B003 and B004): a maximum of 4.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (2) Old boiler numbers 3 through 8 (OEPA source numbers B005 through B008): a maximum of 0.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (V) The "Hupp, Incorporated" (OEPA premise number 1318004160) or any subsequent owner or operator of the "Hupp, Incorporated, 1135 Ivanhoe Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 3 (OEPA source numbers B001 through B003) to exceed a maximum of ~~6.93.50~~ pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 42 MM Btu per hour; second quarter, 42 MM Btu per hour; third quarter, 18 MM Btu per hour; fourth quarter, 42 MM Btu per hour.~~
- (W) The "Cleveland Water Department, Division Pumping Station" (OEPA premise number 1318002490) or any subsequent owner or operator of the "Cleveland Water Department, Division Pumping Station 1245 West 45th Street, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 6 (OEPA source numbers B001 through B006) to exceed ~~5.04.20~~ pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boiler such that their combined average operating rate shall not exceed 105 MM Btu per hour for any calendar day.~~
- (X) The "Veterans Administration Hospital" (OEPA premise number 1318083522) or any subsequent owner or operator of the "Veterans Administration Hospital", 1000 Brecksville Road, Brecksville, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 3 (OEPA source numbers B001 through B003) to exceed a maximum of 2.8 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 128 MM Btu per hour; second quarter, 128 MM Btu per hour; third quarter, 58 MM Btu per hour; fourth quarter, 128 MM Btu per hour.~~
- (Y) The "Ford Motor Company, Cleveland Engine Plant Number 2" (OEPA premise number 1318120178) or any subsequent owner or operator of the "Ford Motor Company, Cleveland Engine Plant Number 2, 18300 Five Points Road, Brookpark, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers

- 1 through 5 (OEPA source numbers B020 through B024) to exceed a maximum of 4.2 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (Z) The "Ford Motor Company, Cleveland Casting Plant" (OEPA premise number 1318120180) or any subsequent owner or operator of the "Ford Motor Company, Cleveland Casting Plant, 5600 Engle Road, Brookpark, Ohio" shall not cause or permit the emission of sulfur dioxide from numbers 1 through 7 cupola (OEPA source numbers P011 through P017) to exceed a maximum of 6.0 pounds of sulfur dioxide per ton of actual process weight input.
- (AA) The "~~Chase Bag Company~~Chagrin Falls Paper Mill" (OEPA premise number 1318130038) or any subsequent owner or operator of the "~~Chase Bag Company~~Chagrin Falls Paper Mill, 218 Cleveland Street, Chagrin Falls, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 and 2 (OEPA source numbers B001 and B002) to exceed a maximum of ~~5-14.20~~ 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 37 MM Btu per hour for any calendar day.~~
- (BB) The "General Electric Power Plant" (OEPA premise number 1318182623) or any subsequent owner or operator of the "General Electric Power Plant, Nela Park, East Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 and 4 (OEPA source numbers B001 and B004) to exceed a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 40 MM Btu per hour; second quarter, 40 MM Btu per hour; third quarter, 22 MM Btu per hour; fourth quarter, 40 MM Btu per hour.~~
- (CC) The "General Electric Company" (OEPA premise number 1318200203) or any subsequent owner or operator of the "General Electric Company, 21800 Tungsten Road, Euclid, Ohio" shall not cause or permit the emission of sulfur dioxide from ~~boiler numbers 1 and 4 (OEPA source numbers B001 and B004) to exceed a maximum of 1.6 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 138 MM Btu per hour; second quarter, 138 MM Btu per hour; third quarter, 106 MM Btu per hour; fourth quarter, 138 MM Btu per hour.~~ the following sources to exceed the amounts indicated:
- (1) Boiler number 1 (OEPA source number B001): a maximum of 1.00 pound of sulfur dioxide per MM Btu actual heat input.
 - (2) Boiler number 4 (OEPA source number B004): a maximum of 1.6 pounds of

sulfur dioxide per MM Btu actual heat input.

- (DD) The "Addressograph Multigraph" (OEPA premise number 1318201633) or any subsequent owner or operator of the "Addressograph Multigraph, 1200 Babbitt Road, Euclid, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 3 (OEPA source numbers B001 through B003) to exceed a maximum of 2.50.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 145 MM Btu per hour; second quarter, 145 MM Btu per hour; third quarter, 94 MM Btu per hour; fourth quarter, 145 MM Btu per hour.~~
- (EE) The "Lincoln Electric Company" (OEPA premise number 1318202137) or any subsequent owner or operator of the "Lincoln Electric Company, 22801 St. Clair Avenue, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 2 through 4 (OEPA source numbers B002 through B004) to exceed a maximum of 4.5 pounds of sulfur dioxide per MM Btu actual heat input from each boiler ~~and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 113 MM Btu per hour; second quarter, 112 MM Btu per hour; third quarter, 34 MM Btu per hour; fourth quarter, 112 MM Btu per hour.~~
- (FF) The "Allied Chemical Corporation" (OEPA premise number 1318222594) or any subsequent owner or operator of the "Allied Chemical Corporation, 5000 Warner Road, Garfield Heights, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:
- (1) Number 5 unit sulfuric acid (OEPA source number P001); a maximum of 0.0 pounds of sulfur dioxide per ton of one hundred percent acid produced.
 - (2) Number 6 unit sulfuric acid (OEPA source number P002); a maximum of 0.0 pounds of sulfur dioxide per ton of one hundred percent acid produced.
- (GG) The "Lear Siegler, Incorporated" (OEPA premise number 1318311012) or any subsequent owner or operator of the "Lear Siegler, Incorporated, 17600 Broadway, Maple Heights, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler number 1 (OEPA source number B001) to exceed a maximum of 2.50.0 pounds of sulfur dioxide per MM Btu actual heat input ~~and shall operate said boiler such that the following average operating rates are not exceeded for any calendar day: first quarter, 28 MM Btu per hour; second quarter, 28 MM Btu per hour; third quarter, 16 MM Btu per hour; fourth quarter, 28 MM Btu per hour.~~
- (HH) The "Chevrolet Motor Division" (OEPA premise number 1318451029) or any

subsequent owner or operator of the "Chevrolet Motor Division, Stumph Road and Brookpark, Parma, 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 ~~1.55~~1.53 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) Boiler numbers 3 and 4 (OEPA source numbers B003 and B004); a maximum of 1.8 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (II) The "Ford Motor Company, Cleveland Stamping Plant" (OEPA premise number 1318581043) or any subsequent owner or operator of the "Ford Motor Company, Cleveland Stamping Plant, 7845 Northfield Road, Walton Hills, Ohio" shall not cause or permit the emission of sulfur dioxide from boiler numbers 1 through 3 (OEPA source numbers B002 through B004) to exceed a maximum of 1.2 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (JJ) The "Highland View Cuyahoga County Hospital" (OEPA premise number 1318590195) or any subsequent owner or operator of the "Highland View Cuyahoga County Hospital, 3901 Ireland Drive, Warrensville Township, 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 ~~3~~2 (OEPA source numbers B001 and ~~B003~~B002); a maximum of ~~3.0~~1.50 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
 - (2) Boiler numbers ~~2~~3 and 4 (OEPA source numbers ~~B002~~B003 and B004); a maximum of ~~0.02~~0.90 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (KK) The "Cleveland Electric Illuminating Company, Lake Shore Plant" (OEPA premise number 1318000245) or any subsequent owner or operator of the "Cleveland Electric Illuminating Company, Lake Shore Plant, 6800 South Marginal Drive, Cleveland, 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 91 through 94 (OEPA source numbers B001 through B004); a

maximum of ~~2-01.9~~ pounds of sulfur dioxide per MM Btu actual heat input from each boiler, ~~and the combined average operating rate of 3025 MM Btu per hour.~~

- (2) Boiler unit number 18 (OEPA source number B006); a maximum of ~~3-01.3~~ pounds of sulfur dioxide per MM Btu actual heat input ~~and the average operating rate of 2442 MM Btu per hour for any calendar day.~~
- (LL) The "City of Cleveland, Division of Light and Power, Lake Road Generating Station" (OEPA premise number 1318000131) or any subsequent owner or operator of the "City of Cleveland, Division of Light and Power, Lake Road Generating Station, 5251 North Marginal Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the ~~amount~~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 number 6 (OEPA source number B001); a maximum of 4.7 pounds of sulfur dioxide per MM Btu actual heat input ~~and the average operating rate of 448 MM Btu per hour.~~
- (2) Boiler numbers 3, 4, and 5 (OEPA source numbers B005, B004 and B006); a maximum of 0.0 pound of sulfur dioxide per MM Btu actual heat input for each boiler.
- (MM) The "~~United States~~American Steel and Wire Corporation, Cuyahoga Works" (OEPA premise number 1318171623) or any subsequent owner or operator of the "~~United States~~American Steel and Wire Corporation, Cuyahoga Works, 4300 East 49th Street, Cuyahoga Heights, Ohio" shall not cause or permit the emission of sulfur dioxide from ~~boiler numbers 1 through 3, 5, 6, 7, and 4 (OEPA source numbers B001 through B007) to exceed a maximum of 3.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler and shall operate said boilers such that the following combined average operating rates are not exceeded for any calendar day: first quarter, 209 MM Btu per hour; second quarter, 209 MM Btu per hour; third quarter, 138 MM Btu per hour; fourth quarter, 209 MM Btu per hour.~~ the following sources to exceed the amounts indicated:
- (1) Boiler numbers 1 and 2 (OEPA source numbers B001 and B002); a maximum of 0.5 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.
- (2) Boiler numbers 3 through 7 (OEPA source numbers B003 through B007); a maximum of 1.30 pounds of sulfur dioxide per MM Btu actual heat input from each boiler.

(NN) The "City of Euclid Incinerator" (OEPA premise number 1318203249) or any subsequent owner or operator of the "City of Euclid Incinerator, 2700 Lakeland Boulevard, Euclid, Ohio" shall not cause or permit the emission of sulfur dioxide from incinerator numbers 1 and 2 (OEPA source numbers N001 and N002) to exceed a maximum of 2.5 pounds of sulfur dioxide per ton of material burned from each incinerator.

(OO) The "Lakewood Incinerator" (OEPA premise number 1318282775) or any subsequent owner or operator of the "Lakewood Incinerator, 12920 Berea Road, Lakewood, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:

(1) Furnace numbers 1 through 4 (OEPA source numbers N001 through N004); a maximum of 2.5 pounds of sulfur dioxide per ton of material burned from each furnace.

(2) Brush burner (OEPA source number N005); a maximum of 2.5 pounds of sulfur dioxide per ton of material burned.

(PP) The "United States Steel Corporation, Lorain-Cuyahoga Works" (OEPA premise number 1318001622) or any subsequent owner or operator of the "United States Steel Corporation, Lorain-Cuyahoga Works, 2650 Broadway Avenue, Cleveland, 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 through 6 (OEPA source numbers B001 through B006); a maximum of ~~4.20~~2.0 pounds of sulfur dioxide per MM Btu actual heat input from each boiler, ~~and the combined average operating rate of 827 MM Btu per hour.~~

(2) Blast furnace numbers D-6 and A (OEPA source numbers P001 and P002); a maximum of ~~0.150~~0.0 pounds of sulfur dioxide per ton of iron produced.

(QQ) The "Reilly Tar and Chemical Corporation" (OEPA premise number 1318002735) or any subsequent owner or operator of the "Reilly Tar and Chemical Corporation, 3201 Independence Road, Cleveland, Ohio" shall not cause or permit the emission of sulfur dioxide from the following sources to exceed the amounts indicated:

(1) Still number 3 (OEPA source number P003); a maximum of 2.7 pounds of sulfur dioxide per ton of coal tar processed.

- (2) Still number 4 (OEPA source number P004); a maximum of 2.7 pounds of sulfur dioxide per ton of coal tar processed.
- (3) Still number 5 (OEPA source number P005); a maximum of 2.7 pounds of sulfur dioxide per ton of coal tar processed.
- (4) Still number 6 (OEPA source number P006); a maximum of 2.7 pounds of sulfur dioxide per ton of coal tar processed.
- (5) Still number 7 (OEPA source number P007); a maximum of 2.7 pounds of sulfur dioxide per ton of coal tar processed.

Effective: 09/01/2003

R.C. 119.032 review dates: 12/31/2005

CERTIFIED ELECTRONICALLY

Certification

08/19/2003

Date

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