NEBRASKA ADMINISTRATIVE CODE

Title 129 - Department of Environmental Quality

Chapter 28 - HAZARDOUS AIR POLLUTANT; EMISSIONS STANDARDS

<u>001</u> Notwithstanding any other provisions of these regulations, the following "National Emission Standards for Hazardous Air Pollutants", published at 40 CFR Part 63, effective July 1, 2007, unless otherwise indicated are hereby adopted and incorporated herein:

001.01 General Provisions, Subpart A

<u>001.02</u> Chromium Emissions from Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks, Subpart N

<u>001.03</u> Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations), Subpart R

001.04 Industrial Process Cooling Towers, Subpart Q

001.05 Halogenated Solvent Cleaning, Subpart T

001.06 Aerospace Industry (Surface Coating), Subpart GG

001.07 Secondary Lead Smelters, Subpart X

001.08 Wood Furniture Manufacturing (Surface Coating), Subpart JJ

001.09 Perchloroethylene Dry Cleaning Facilities, Subpart M

001.10 Butyl Rubber Production, Subpart U

 $\underline{001.11}\,$ Epoxy Resins Production and Non-Nylon Polyamides Production, Subpart W

001.12 Off-Site Waste and Recovery Operations, Subpart DD

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001.13 Printing and Publishing Industry, Subpart KK

001.14 Tanks-Level 1, Subpart OO

001.15 Containers, Subpart PP

001.16 Surface Impoundments, Subpart QQ

001.17 Individual Drain Systems, Subpart RR

001.18 Oil-Water Separators and Organic-Water Separators, Subpart VV

<u>001.19</u> Polyethylene Terephthalate and Styrene Polymer Production, Subpart JJJ

<u>001.20</u> Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry, Subpart F

<u>001.21</u> Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations and Wastewater, Subpart G

001.22 Organic Hazardous Air Pollutants for Equipment Leaks, Subpart H

<u>001.23</u> Organic Hazardous Air Pollutants for Certain Processes Subject to the Negotiated Rulemaking for Equipment Leaks, Subpart I

001.24 Ethylene Oxide Emissions from Sterilization Facilities, Subpart O

001.25 Pulp and Paper Industry, Subpart S

001.26 Phosphoric Acid Manufacturing Plants, Subpart AA

001.27 Phosphate Fertilizers Production Plants, Subpart BB

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- 01.28 Petroleum Refineries, Subpart CC
- <u>001.29</u> Magnetic Tape Manufacturing, Subpart EE
- 001.30 Oil and Natural Gas Production Facilities, Subpart HH
- 001.31 Primary Aluminum Reduction Plants, Subpart LL
- 001.32 Closed Vent Systems/Control Devices, Subpart SS
- 001.33 Equipment Leaks Control Level 1, Subpart TT
- 001.34 Equipment Leaks Control Level 2, Subpart UU
- 001.35 Storage Tanks Control Level 2, Subpart WW
- 001.36 Generic MACT Standards, Subpart YY

<u>001.37</u> Steel Pickling Plants (HCl Process and Hydrochloric Acid Regeneration Processes), Subpart CCC

- 001.38 Mineral Wool Production, Subpart DDD
- 001.39 Pharmaceutical Production, Subpart GGG
- 001.40 Natural Gas Transmission and Storage Facilities, Subpart HHH
- 001.41 Flexible Polyurethane Foam Production, Subpart III
- 001.42 Portland Cement Manufacturing, Subpart LLL
- 001.43 Pesticide Active Ingredient Production, Subpart MMM
- 001.44 Wool Fiberglass Manufacturing, Subpart NNN

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- 001.45 Polyether Polyols Production, Subpart PPP
- 001.46 Primary Lead Smelting, Subpart TTT
- 001.47 Ferromanganese and Silicomanganese Production, Subpart XXX
- 001.48 Amino Phenolic Resins Production, Subpart OOO
- 001.49 Secondary Aluminum Production, Subpart RRR
- 001.50 Publicly Owned Treatment Works, Subpart VVV

<u>001.51</u> Chemical Recovery Combustion Source at Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mills, Subpart MM

- 001.52 Solvent Extraction for Vegetable Oil Production, Subpart GGGG
- 001.53 Manufacturing of Nutritional Yeast, Subpart CCCC

<u>001.54</u> Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units, Subpart UUU

- 001.55 Wet-Formed Fiberglass Mat Production, Subpart HHHH
- 001.56 Leather Finishing Operations, Subpart TTTT
- 001.57 Boat Manufacturing, Subpart VVVV
- 001.58 Metal Coil Surface Coating, Subpart SSSS
- 001.59 Cellulose Products Manufacturing, Subpart UUUU

001.60 Hazardous Waste Combustion, Subpart EEE.

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- <u>001.61</u> Tire Manufacturing, Subpart XXXX.
- <u>001.62</u> Large Appliance Surface Coating, Subpart NNNN.
- <u>001.63</u> Paper and Other Web Coating, Subpart JJJJ.
- 001.64 Municipal Solid Waste Landfills, Subpart AAAA.
- <u>001.65</u> Flexible Polyurethane Foam Fabrication, Subpart MMMMM.
- <u>001.66</u> Refractory Products Manufacturing, Subpart SSSSS.
- <u>001.67</u> Hydrochloric Acid Production, Subpart NNNNN.
- 001.68 Reinforced Plastics Composite Manufacturing, Subpart WWWW.

<u>001.69</u> Asphalt Processing and Asphalt Roofing Manufacturing, Subpart LLLLL.

- <u>001.70</u> Reserved.
- <u>001.71</u> Reserved.
- 001.72 Integrated Iron and Steel, Subpart FFFFF.
- <u>001.73</u> Metal Furniture Surface Coating, Subpart RRRR.
- <u>001.74</u> Engine Test Cells and Stands, Subpart PPPPP.
- <u>001.75</u> Wood Building Products Surface Coating, Subpart QQQQ.

<u>001.76</u> Printing, Coating, and Dying of Fabrics and Other Textiles, Subpart OOOO.

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001.77 Site Remediation, Subpart GGGGG

<u>001.78</u> Miscellaneous Organic Chemical Manufacturing, Subpart FFFF as revised at 71 Federal Register 10439 published on March 1 2006

- 001.79 Surface Coating of Metal Cans, Subpart KKKK
- 001.80 Miscellaneous Coating Manufacturing, Subpart HHHHH
- 001.81 Miscellaneous Metal Parts Surface Coating, Subpart MMMM
- 001.82 Lime Manufacturing, Subpart AAAAA
- 001.83 Organic Liquids Distribution (Non-gasoline), Subpart EEEE
- 001.84 Stationary Combustion Turbines, Subpart YYYY
- 001.85 Surface Coating of Plastic Parts and Products, Subpart PPPP
- 001.86 Iron and Steel Foundries, Subpart EEEEE
- 001.87 Surface Coating of Automobiles and Light Duty Trucks
- 001.88 Reciprocating Internal Combustion
- 001.89 Reserved.
- 001.90 Reserved.

<u>001.91</u> Ethylene Manufacturing Process Units: Heat Exchange Systems and Waste Operations, Subpart XX.

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<u>001.92</u> Polyvinyl Chloride and Copolymers Production Area Sources, Subpart DDDDDD.

001.93 Primary Copper Smelting Area Sources, Subpart EEEEEE.

001.94 Secondary Copper Smelting Area Sources, Subpart FFFFF.

<u>001.95</u> Primary Nonferrous Metals Area Sources – Zinc, Cadmium, Beryllium, Subpart GGGGGG.

 $\underline{001.96}$ Acrylic and Modacrylic Fibers Production Area Sources, Subpart LLLLLL

001.97 Carbon Black Production Area Sources, Subpart MMMMMM.

<u>001.98</u> Chemical Manufacturing Area Sources: Chromium Compounds, Subpart NNNNNN

<u>001.99</u> Flexible Polyurethane Foam Production and Fabrication Area Sources, Subpart OOOOOO.

<u>001.100</u> Lead Acid Battery Manufacturing Area Sources, Subpart PPPPPP.

001.101 Wood Preserving Area Sources, Subpart QQQQQQ.

001.102 Hospital Ethylene Oxide Sterilizers, Subpart WWWWWW.

001.103 Electric Arc Furnace Steelmaking Facilities, Subpart YYYY.

001.104 Iron and Steel Foundries Area Sources, Subpart ZZZZZ.

001.105 Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities, Subpart BBBBBB.

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001.106 Gasoline Dispensing Facilities, Subpart CCCCCC.

001.107 Paint Stripping and Miscellaneous Surface Coating Operations at Area Sources, Subpart HHHHHH.

001.108 Clay Ceramics Manufacturing, Subpart RRRRRR

001.109 Glass Manufacturing Area Sources, Subpart SSSSSS.

001.110 Secondary Nonferrous Metals Processing, Subpart TTTTTT

<u>002</u> Should the source need assistance in determining the CFR requirements the Department will provide the needed information on request.

<u>003</u> Operational Limits for Area Sources. Area sources subject to a standard adopted by reference in section 001, and specifically referenced in section 003, may accept operational limits to avoid the requirements associated with operating at the source's maximum design capacity or monthly throughput.

<u>003.01</u> General Provisions – An owner or operator of a source may apply for coverage under this provision if the following criteria are met:

003.01A The Director has established operational limitations for the industry category in section 003.06.

<u>003.01B</u> The responsible official for the source certifies that it will comply with the applicable section(s) of this chapter.

003.01C Records are collected and maintained as described for each applicable section and retained for a period of not less than five years and made available to the Department for review upon request.

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<u>003.01D</u> A source may change its status under section 003.06 without violating this rule by meeting the following requirements:

003.01D1 The owner or operator of the source must provide written notification to the Department of the intent to change status. The notification must be certified by the responsible official for the source;

<u>003.01D2</u> The source must comply with the requirements for its industry category;

<u>003.01D3</u> Once a source changes status, it is no longer eligible for coverage under Section 003.

003.02 Approval Procedures

003.02A Notice of Intent. The owner or operator of a source intending to be covered under this provision shall submit a complete Notice of Intent Form provided by the Department.

003.02B Department approval. Department approval of the Notice of Intent Form request shall be in writing. Upon approval, the source must comply with the applicable limitations specified in Section 003.03 of this rule.

<u>003.03</u> Duty to Comply. Each source approved for coverage under this provision must comply with all sections of this chapter applicable to the source. Any non-compliance shall constitute a violation of the State Act and

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the Act, and is grounds for enforcement action and/or for disapproval of the Notice of Intent to operate under this provision.

003.04 Compliance with Other Applicable Requirements. Compliance with the provisions of this chapter does not shield the owner or operator from the duty to comply with any other applicable requirement under Title 129 or the Act not specifically addressed in this chapter.

003.05 Duty to Provide Requested Information. Additional information, such as an annual emissions inventory as required in Chapter 6, or information necessary to determine applicability or to determine that emissions from the source in conjunction with all other sources will not prevent attainment or maintenance of the ambient air quality standards specified in Chapter 4, must be provided upon Department request.

003.06 Industry Categories Eligible to Accept Operational Limits

003.06A A bulk gasoline terminal subject to section 001.105 Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities, with a maximum calculated design throughput capacity greater than or equal to 20,000 gallons per day, may be approved to operate pursuant to the provisions of section 003 if the owner or operator certifies that the source will comply with sections 003.01 through 003.05 above and each of the following:

003.06A1 Limit actual gasoline throughput to less than 20,000 gallons per day; and

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003.06A2 Maintain a daily record of actual gasoline throughput, in accordance with the provisions of section 003.01C; and,

003.06A3 Comply with the requirements specified in section 001.105 for bulk gasoline plants with a maximum design throughput capacity of less than 20,000 gallons per day.

003.06B A gasoline dispensing facility subject to section 001.106 Gasoline Dispensing Facilities, with a monthly throughput of greater than or equal to 100,000 gallons of gasoline, may be approved to operate pursuant to the provisions of this chapter if the owner or operator certifies that the source will comply with sections 003.01 through 003.05 above and each of the following

003.06B1 Limit actual monthly throughput of gasoline to less than 100,000 gallons; and,

003.06B2 Comply with the requirements specified in section 001.106 for Gasoline Distribution Facilities with a monthly throughput of greater than or equal to 10,000 gallons of gasoline, but less than 100,000 gallons of gasoline.

Enabling Legislation: Neb. Rev. Stat. §§81-1504(1)(2); 81-1505(1)(12)

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