CITY OF OMAHA CHAPTER 41 - AIR QUALITY CONTROL

ARTICLE IV. WASTE INCINERATORS DIVISION 1. GENERALLY

SECTION 41-60.DEFINITIONS

For the purpose of this division, the following words and phrases shall have the meanings respectively ascribed to them:

Best Available Control Technology (BACT): An emission limitation or a design equipment work practice, operational standard or a combination thereof which results in the greatest degree of reduction of a pollutant in accordance with current engineering practices as determined by the director to be achieved by a source on a case-by-case basis, taking into account energy, public health, environmental and economic impacts and other costs.

<u>Fly ash:</u> Particulate matter capable of being gasborne or airborne and consisting essentially of fused ash and/or burned or unburned material.

<u>Fugitive dust:</u> Solid airborne particulate matter emitted from any source other than a flue or stack.

<u>Fugitive emissions:</u> Those emissions which could not have reasonably passed through a stack, chimney, vent or other functionally equivalent opening.

Opacity: A state which renders material partially or wholly impervious to rays of light and causes obstruction of an observer's view in accordance with EPA Method #9.

<u>Particulate matter:</u> Any airborne finely divided solid or liquid material with an aerodynamic diameter small than one hundred (100) micrometers.

<u>New incinerator:</u> Any incinerator installed or modified in the jurisdictional area of this division after the effective date of this division (February 21, 1990).

<u>Violation:</u> Any non-compliance with a provision of the City, State or Federal regulations or permit conditions.

ARTICLE IV CITY OF OMAHA SECTION 41-60

EPA Rulemakings

CFR: 40 C.F.R. 52.1420(c)(44)(i)(B)

FRM: 61 FR 5701 (2/14/96) PRM: 61 FR 5725 (2/14/96)

State Submission: 6/2/95 State Proposal: 11/2/93

State Final: 5/29/95 (effective date locally)

APDB File: NE-38

Description: EPA approved a revision to the SIP that updated the local ordinances of the city of Omaha and created a federally enforceable Class II operating permits program. Chapter 41 - Air Quality Control rules of the city of Omaha replaced Chapter 45.04 rules in their entirety.

Note: All previous versions of the rule are obsolete; the record of prior rulemakings is shown below for historical purposes only.

CFR: 40 C.F.R. 52.1420(c)(24) FRM: 47 FR 22954 (5/26/82) PRM: 42 FR 46371 (9/15/77)

State Submission: 12/27/76 State Proposal: 12/10/76

State Final: 9/24/74 (effective date locally)

APDB File: NE-08

Description: EPA approved the revised air quality control rules for the city of Omaha. The state withdrew Sections 050, 150, 160, and 180 of the regulations prior to the EPA's final rulemaking.

CFR: 40 C.F.R. 52.1420(c)(5) FRM: 41 FR 8962 (3/2/76)

PRM: None State Submission: 6/29/72 State Proposal: Unknown

State Final: 5/25/72 (effective date locally)

APDB File: NE-00

Description: As part of an action to clarify the list of SIP revisions submitted by the states,

the EPA approved revisions to the city of Omaha's regulations.

CFR: 40 C.F.R. 52.1420(a) FRM: 37 FR 10842 (5/31/72)

PRM: None
State Submission: 1/28/72
State Proposal: Unknown

State Final: 5/26/70 (effective date locally)

APDB File: NE-00

Description: EPA approved the city of Omaha's regulations for air pollution control as part of the

original SIP.

Difference Between the State and EPA-Approved Regulation

None.