**Section 307.3404 Covered Calcium Carbide Furnaces With Wet Air Pollution Control Devices**

a) Applicability. This Section applies to discharges resulting from the production of calcium carbide in covered electric furnaces that use wet air pollution control devices. This subcategory includes electric furnaces of such construction or configuration (known as covered, closed, sealed, semi-covered, or semi-closed furnaces) that the furnace off-gases are not burned before collection and cleaning, and which off-gases are cleaned after collection in a wet air pollution control device such as a scrubber or "wet" baghouse. This subcategory does not include noncontact cooling water or furnaces that use dry dust collection techniques, such as dry baghouses.

b) Specialized Definitions. The Board incorporates by reference 40 CFR 424.41 (2005). This incorporation includes no later amendments or editions.

c) Existing Sources. These sources must comply with the general and specific pretreatment requirements of Subpart B.

d) New Sources. All sources are regulated as existing sources.

(Source: Amended at 47 Ill. Reg. 4662, effective March 23, 2023)