



## Ohio Administrative Code Rule 1301:7-7-22 Combustible dust-producing operations.

Effective: December 15, 2017

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### (A) Section 2201 General

(1) 2201.1 Scope. The equipment, processes and operations involving dust explosion hazards shall comply with the provisions of this rule.

(2) 2201.2 Permits. Permits shall be required for combustible dust-producing operations as set forth in rule 1301:7-7-01 of the Administrative Code.

### (B) Section 2202 Definition

(1) 2202.1 Definition. The following term is defined in rule 1301:7-7-02 of the Administrative Code.

"Combustible dust."

### (C) Section 2203 Precautions

(1) 2203.1 Sources of ignition. Smoking or the use of heating or other devices employing an open flame, or the use of spark-producing equipment is prohibited in areas where combustible dust is generated, stored, manufactured, processed or handled.

(2) 2203.2 Housekeeping. Accumulation of combustible dust shall be kept to a minimum in the interior of buildings. Accumulated combustible dust shall be collected by vacuum cleaning or other means that will not place combustible dust into suspension in air. Forced air or similar methods shall not be used to remove dust from surfaces.

### (D) Section 2204 Explosion protection

(1) 2204.1 Standards. The fire code official is authorized to enforce applicable provisions of the



codes and standards listed in Table 2204.1 of this rule to prevent and control dust explosions.

Standard	Subject
NFPA 61 as listed in rule 1301:7-7-80 of the Administrative Code	Standard for the Prevention of Fires and Dust Explosions in Agricultural and Food Processing Facilities
NFPA 69 as listed in rule 1301:7-7-80 of the Administrative Code	Standard on Explosion Prevention Systems
NFPA 70 as listed in rule 1301:7-7-80 of the Administrative Code	National Electrical Code
NFPA 85 as listed in rule 1301:7-7-80 of the Administrative Code	Boiler and Combustion System Hazards Code
NFPA 120 as listed in rule 1301:7-7-80 of the Administrative Code	Standard for Fire Prevention and Control in Coal Mines
NFPA 484 as listed in rule 1301:7-7-80 of the Administrative Code	Standard for Combustible Metals
NFPA 654 as listed in rule 1301:7-7-80 of the Administrative Code	Standard for Prevention of Fire and Dust Explosions from the Manufacturing, Processing and Handling of Combustible Particulate Solids
NFPA 655 as listed in rule 1301:7-7-80 of the Administrative Code	Standard for the Prevention of Sulfur fires and Explosions
NFPA 664 as listed in rule 1301:7-7-80 of the Administrative Code	Standard for the Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities