

GRETCHEN WHITMER GOVERNOR STATE OF MICHIGAN DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS MARLON I. BROWN, DPA LANSING DIRECTOR

Bureau of Fire Services - Cannabis Facilities

Code Spotlight – Processor

38.6.1.1.2* For **other than CO2 and nonhazardous extraction process**, the cannabis extraction equipment and process shall be located in a room of noncombustible construction dedicated to the extraction process and the room shall not be used for any other purpose.

*The requirement to locate the extraction equipment and the process area in a room of noncombustible construction helps to isolate the hazards associated with the process and provide a separation between the extraction process and the remainder of the building should an emergency occur during extraction.

38.6.1.1.4* Means of Egress. For extraction rooms using hazardous materials, each room shall be provided with at least one exit access door complying with the following:

- (1) The door shall swing in the direction of egress travel.
- (2) The door shall be provided with a self-closing or automatic closing device.
- (3) The door shall be equipped with panic or fire exit hardware.

38.6.1.5.1.4 Systems or equipment used for the extraction of cannabis/cannabis oils and products from plant material shall be performed using equipment that has been listed or approved.

38.6.1.5.6.2 The designer of record performing the field verification shall provide a report of findings and observations of the site inspection to the AHJ for review and approval prior to the approval of the extraction process.

38.6.2.2.3 All **LPG extraction** operations, including processes or off-gassing spent plant material and oil retrieval, shall be conducted within a chemical fume hood or enclosure in compliance with *NFPA 91* or the mechanical code.

38.6.2.3.2 The area within a hood or enclosure used for **LPG extractions** shall be classified as a Class I, Division 1 hazardous location in accordance with *NFPA 70*.

For additional information on the storage of LPG containers, see Section 69.5 of NFPA 1.

Occupancy

The Occupancy of buildings or portions of buildings where the growing or processing of cannabis occurs shall be in accordance with Chapter 6 and the applicable building code. *Refer to Section 38.1.5 of NFPA* Note: Extraction Rooms will be considered Industrial – Special Purpose.

- a. Separate the Extraction room with a 1-hour fire barrier using "Separated Occupancy"
- b. Comply with the most restrictive requirements of the occupancies using "Mixed Occupancy"

*The Bureau of Fire Services (BFS) is only one Authority Having Jurisdiction (AHJ) involved with the licensing and approval for this facility. Refer to the Michigan Building Code and the Cannabis Regulatory Agency for further requirements.

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