In the State of Montana, **ALL buildings** intended for commercial use, whether it be new construction or a change from the original designated use of an existing building, are subject to review and approval by the State Building Codes Bureau **PRIOR to occupancy**. Prior to purchase, lease, or occupancy of an intended Cannabis Facility, please contact the State Building Codes Bureau for an occupancy designation (for new construction) and/or a change of use and occupancy classification (if an existing building). The Occupancy designation determines the building’s suitability with regards to allowable height and area, construction type and fire protection systems required for the facility and establishes the Building and Fire Codes applicable to the building and its processes. The Fire Official is charged with maintaining the building/facility to those designated fire and life safety codes, for the life of the building. For occupancy designations and/or information regarding any required permits for building, plumbing and mechanical installations, contact the State Building Code Bureau at: (406) 841-2056 Email: buildingcodes@mt.gov

**BUSINESS/ APPLICANT INFORMATION**

<table>
<thead>
<tr>
<th>Occupancy Name:</th>
<th>Responsible Party:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>City/State/Zip</td>
</tr>
<tr>
<td>Phone:</td>
<td>Licensing Agency Contact:</td>
</tr>
<tr>
<td>Property Owner:</td>
<td>Phone:</td>
</tr>
<tr>
<td>Occupancy Classification:</td>
<td>Extraction: NO YES Type:</td>
</tr>
</tbody>
</table>

**TYPE OF FACILITY (check all that apply)**

- ☐ Grow facility with processing/packaging; less than maximum allowable quantities of hazardous materials (Group F-1); See page 2 for a list of maximum hazardous material quantities.
- ☐ Grow facility/Green House without processing/packaging (Group U)
- ☐ Extraction facility with less than maximum allowable quantities of hazardous materials (Group F-1)
- ☐ Grow facility with processing/packaging, greater than maximum allowable quantities of hazardous materials (Group H-3 or H-2)
- ☐ Bakery/Edible Manufacturing (Group F-1)
- ☐ Retail Sales /Dispensary (Group M Mercantile)
- ☐ Testing Laboratory (Group B Occupancy)
- ☐ Grow Supply Store (Group M)
PROVIDE AND ATTACH A FLOOR PLAN OF THE WHOLE FACILITY WITH ALL ROOMS IDENTIFIED:

GENERAL CODE REQUIREMENTS

ACCESSIBILITY

Accessible toilet rooms must be provided as per requirements for all other commercial buildings

MEANS OF EGRESS

The number of exits and means of egress is designed based on occupant load of facility, egress capacity and travel distances

Buildings are allowed to be secured from unauthorized entry however, every occupant, at any time, shall be able to evacuate the building without the use of a key, tool or special knowledge or effort.

All Door locking hardware shall be of an approved type. (Single motion release or panic hardware)

FIRE PROTECTION SYSTEMS:

Provide Fire extinguishers rated 2A10BC or better; wall mounted <60” off the floor, visible and accessible within 75’ of travel distance; annual service required by a licensed service provider

Where carbon dioxide (CO2) is used to enhance growth, emergency alarms are required

Fire area <12,000 square feet; <3 stories; combination of all areas <25,000 square feet= no fire suppression sprinklers needed.

High piled rack storage: storage on racks >12’ may require sprinklers in the rack system depending on classification of commodity of plants and growing containers

<two stories =Fire alarm not required

HAZARDOUS MATERIALS:

Maximum Allowable Quantities in use/storage per building or control area:

Butane (liquefied flammable gas) <1000 cubic ft NTP; <150 liquid gallons
Propane (liquefied flammable gas) <water capacity 735 pounds (nominal 300 pounds LP-gas)
To accommodate for the fluctuations in tank pressure as temperatures change, propane cylinders are filled at 42% water capacity. wc 735 x 0.42= 308.7 pounds (1 pound of propane=0.236 gallons)
Ethanol Alcohol (Class IB flammable liquid) <120 gallons
Carbon dioxide (Asphyxiant)
Extraction process system: OPEN ☐ CLOSED ☐

ROOM/AREA REQUIREMENTS:
PUBLIC AND COMMON AREAS
Means of egress and exit pathways readily distinguishable and accessible: appropriate signage and/or illuminated exit signs and emergency lighting

Door hardware is of an approved kind (single action)

GROW ROOMS:
Door hardware is self-releasing from the inside without special knowledge or effort
Pathways to exits are always clear and unobstructed
Ground fault protection for equipment, outlets and switches shall be provided and installed by a licensed electrician
No household grade extension cords
Ventilation in accordance with the mechanical code
Exhaust system/odor mitigation
CO2 enrichment process requires gas detection and alarms; signage required to identify rooms or areas where containers are located
Backflow preventers per plumbing requirements

EXTRACTION ROOMS:
Extraction processes utilizing flammable gasses or flammable cryogenic fluids shall NOT be located in a building containing a group A: assembly, E: educational, I: institutional or R: Residential occupancy.

Spaces within the building where hazardous materials are stored, dispensed, used, or handled are Separated from each other and the rest of the building by fire rated construction (1 hour or 2-hour rating)

Requirements when using flammable or combustible materials for extraction:
- Fire rated room
- Class I division I electrical service in the room
- Bonding of equipment
- Signage/placards
- Emergency shutoff valves
- Winterization/liquid extraction processes where liquid is boiled, distilled, or evaporated, shall be conducted within a hazardous exhaust fume hood rated for exhausting flammable vapors

KITCHEN/EDIBLE MANUFACTURING/BAKERY
Type II hood for exhaust of heat and moisture produced by appliances

** A GOOD SOURCE OF INFORMATION CAN BE FOUND IN THE “APPLYING CODES TO CANNABIS FACILITIES” CODE BOOK, PUT OUT BY THE INTERNATIONAL CODE COUNCIL, WRITTEN BY STEVE THOMAS.