

GENERAL BUILDING CODE REQUIREMENTS

Building Division

COMMUNITY DEVELOPMENT DEPARTMENT 333 Broadalbin Street SW, PO Box 490, Albany, Oregon 97321-0144 | 541-917-7553

ADDITIONAL REQUIREMENTS FOR COMMERCIAL FOOD PREPARATION USES

The following guide includes additional code requirements for F-1 occupancy commercial bakeries and commercial kitchens not open to the general public, to supplement the *Commercial Structures* guide or *Tenant Improvement* guide. For restaurants, please see the *Additional Requirements for Restaurants* guide.

APPLICABLE CODES

2019 Oregon Structural Specialty Code (OSSC)

- Appendix N for Fire Code Provisions
- 2016 NFPA 13/13R
- 2016 NFPA 72
- A117.1-2009 for Accessibility
- 2019 Oregon Zero Energy Ready Com. Code (OZERCC)
- 2017 Oregon Plumbing Specialty Code (OPSC)
- 2017 Oregon Electrical Specialty Code (OESC)
- 2019 Oregon Mechanical Specialty Code (OMSC)

Building Codes can be viewed online at: <u>https://www.oregon.gov/bcd/codes-stand/Pages/adopted-codes.aspx</u>

PERMITS & PLAN REVIEW

Permit application(s) and plan reviews are required prior to the start of any construction. All plan review is conducted electronically. Information on the ePlans process is available at <u>cd.cityofalbany.net</u> or by emailing <u>cd.customerservice@cityofalbany.net</u> for more details.

• Commercial projects are required to have the construction documents and engineering calculations prepared and signed by an Oregon registered design professional, unless an exempt structure. (107.1)

OCCUPANCY

• Occupancy classification is F-1, as specified in Chapter 3.

Please note: The OSSC allows a commercial kitchen that is 2,500 square feet or less and not associated with a dining facility to be classified as a B-occupancy under 304.1.

• Special occupancy requirement of Chapter 4 may apply. Please review for your specific project.

SEPARATION AND FIRE-RESISTANCE

- Fire Separation Distance shall comply with Table 602 for the F-1 occupancy and type of construction.
- In mixed occupancies, occupancy separation shall be provided in compliance with Section 508.

FIRE PROTECTION SYSTEMS

- Fire protection systems may be required based on the F-1 occupancy or specific hazard. Generally, fire sprinklers are required where the fire area is over 12,000 square feet or where a combined total of 24,000 square feet of F-1 fire area exists in the structure. For specific hazards, please review your project with the requirements of Chapter 4.
- Hood suppression will be required for any cooking facilities requiring a Type-I hood. (904.2.2)
- Fire alarms are required where the F-1 occupancy is two or more stories in height (907.2.4) or as required for a specific hazard.

ACCESSIBILITY

• Accessible Route- Employee work areas, as defined by OSSC 202, shall be on an accessible route complying with 1104.3.1.

VENTILATION AND TEMPERATURE CONTROL REQUIREMENTS

• Occupied spaces will need to comply with ventilation of OSSC Chapter 12 and/or OMSC Table 403.3.1.1. Ventilation calculations will be required with the construction documents.

COMMERCIAL COOKING REQUIRMENTS:

- A Type-I hood shall be installed over all medium, heavy, and extra-heavy-duty cooking appliances, as defined by OMSC 202, or any appliances that produce smoke or grease. (OMSC 507.2)
 - Type-I hoods shall terminate as required in OMSC 506.3.13.3.
 - Grease ducts shall be in compliance with OMSC 506.3
 - Type-I hood suppression shall be provided (OSSC 904.2.2) and shall be interlocked as required in OSSC 904.3.3 and OMSC 507.1.1.
- A Type-II hood shall be installed above dishwashers and any appliance that produces heat or moisture and is not located under a Type-I hood, unless excepted under OMSC 507.3.
 - Type-II hoods shall terminate as specified in OMSC 506.4.2.
- Makeup air shall be provided in compliance with OMSC Section 508.
- Gas pipe installations shall be in compliance with OMSC Appendix C. Gas pipeline diagram and calculations shall be provided for review.
- A grease interceptor is required for all food service establishments and shall meet the requirements of OPSC 1014. A plumbing plan review will be required. (OAR 918-780-040)