



# Clark County Department of Building & Fire Prevention

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## FIRE PREVENTION: PERMIT High-Piled Combustible Storage

This guide is to assist in the permitting process for an annually renewable permit for high-piled combustible storage. A permit is required for the installation and construction of high-piled combustible storage operations per sections 105.6.22 and 105.7.14 of the IFC.

### **APPLICABLE CODES:**

The following codes and standard apply to this permit.

- *Standard for the Installation of Automatic Sprinklers*, NFPA 13, 2016 edition
- *International Fire Code*, 2018 edition (IFC)
- *Clark County Fire Code Amendments*, 2018 edition (CCFC)

Permits are required for the following high-piled storage conditions:

- **High-piled combustibles**: Storage of combustible materials in closely packed piles or on pallets, in racks or on shelves where the top of the storage is greater than **12 feet**.
- **High-piled high-hazard commodities**: storage such as rubber tires, Group A plastics, flammable liquids, idle pallets and similar materials where the top of the storage exceeds **6 feet**.

Other storage conditions i.e. miscellaneous storage, pallets, aerosols and liquefied petroleum gas are addressed in other Permit Guides.

### **Link to CCFD 2018 IFC Amendments:**

[https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Codes/ClarkCounty\\_FireCodeAmendments2018.pdf?t=1598331770575&t=1598331770575](https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Codes/ClarkCounty_FireCodeAmendments2018.pdf?t=1598331770575&t=1598331770575)

### **SUBMITTAL REQUIREMENTS:**

1. **CONSTRUCTION DOCUMENTS**: Submittal high-piled storage shall include all information per CCFC section 3201.3.

**PLEASE NOTE**: Due to the complexity of these requirements it is recommended that the applicant retain a fire protection consultant prior to submittal.

### **PERMIT DURATION:**

High-Piled Storage Permits are Operational Permits and are limited to a duration of one (1) year and shall be renewed annually. Revisions to the originally permitted conditions or configurations will require a permit revision also to be submitted to Clark County Fire Prevention. Examples of revisions are change in materials, rack heights, rack arrangements, aisle widths, doors and building features.

### **HOW TO SUBMIT:**

Paper plans are no longer accepted; Documents are to be submitted electronically. Consolidate your pdfs and upload your files via the Citizen Access Portal:

<https://citizenaccess.clarkcountynv.gov/CitizenAccess/Default.aspx>

### **COMMUNICATION:**

Once your plans are submitted you will receive a permit number (example= FP20-00000). Plan status can be viewed by logging into your account in the Citizen Access Portal and typing in your permit number. <https://citizenaccess.clarkcountynv.gov/CitizenAccess/Default.aspx>

**CONTACT PERSON ON APPLICATION:** Ensure that the correct contact person is provided on the application. This will be the correspondent who receives all the email updates and correction comments once plan is submitted.

**ADDITIONAL INFORMATION NEEDED:** If you receive this request; Fire Intake has reviewed your submittal and there is additional information needed for the review to proceed. It will be placed back in the Review Queue as soon as the additional information is received.

**PLANS APPROVED:** Once plans are approved, and fees are verified; an email will be sent to the contact person. Inspections are scheduled after any outstanding **fees** are paid.

**PLANS-CORRECTIONS REQUESTED:** Once corrections are issued an email will be sent to the contact person. Customers should log on to customer portal and download the redlined plans.

### **FIRE PLAN REVIEW STAFF CONTACT LINK:**

[https://files.clarkcountynv.gov/clarknv/Building%20&%20Fire%20Prevention/Phone/WEBSITE%20PHONE%20LIST\\_Fire%20Prevention.pdf?t=1616562454375&t=1616562454375](https://files.clarkcountynv.gov/clarknv/Building%20&%20Fire%20Prevention/Phone/WEBSITE%20PHONE%20LIST_Fire%20Prevention.pdf?t=1616562454375&t=1616562454375)

### **RE-SUBMITTALS, REVISIONS, AND RENEWALS:**

1. **CORRECTIONS:** Corrected plans are to be submitted using the Customer Access Portal. A letter describing the changes shall be provided with your revised submittal. **Please Note:** The redlined plans are already in the file and do not need to be uploaded again.
2. **REVISIONS:** If plans are revised after approval; revisions will need to be submitted and approved prior to **FINAL** system acceptance. Revisions are to be submitted the same manner as the original submittal. The following items should be included with a revision;
  - All changes should be **clouded and keyed** to Plan Revision# (FP20-00000-R001).
  - A revision letter shall also be provided indicating what changes were made and where they occur.
  - A copy of the original approved plans should be included.
3. **RENEWAL:** After approval of your initial permit; the permit will be set up on an automatic reminder. Approximately 30-60days prior to the expiration of your permit, a renewal notice will be emailed to you with instructions for the renewal.

### **Link to CITIZEN ACCESS HOW TO GUIDES:**

[https://www.clarkcountynv.gov/government/departments/building\\_fire\\_prevention/citizen\\_access\\_knowledge\\_base.php](https://www.clarkcountynv.gov/government/departments/building_fire_prevention/citizen_access_knowledge_base.php)

**SUBMITTAL SERVICE LEVEL OPTIONS/FEE SCHEDULE:**

Service levels, base fees and an expected plan review due dates are established at the time of submittal. Different plan review service levels are available depending on scope of work, fees and staff availability. All service levels may not be available. Plans are reviewed in the order received according to the expected due date. Note that due dates cannot be guaranteed. Refer to section 106.6 of the CCFC for additional information on fees.

**INSPECTION OPTIONS/INSPECTION SCHEDULING:**

[https://www.clarkcountynv.gov/government/departments/building\\_fire\\_prevention/inspection/schedule\\_an\\_inspection.php](https://www.clarkcountynv.gov/government/departments/building_fire_prevention/inspection/schedule_an_inspection.php)

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