



Clark County Department of Building & Fire Prevention

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FIRE PREVENTION: PERMIT GUIDE TEMPORARY AND PERMANENT GENERATORS

This guide is to assist in the permitting process for generators. These require a permit due to the use and storage of flammable or combustible fuel in compliance with sections 105.6.16 and 105.7.9(2) of the IFC. These are for:

- A generator permanently installed requires an Annual Renewable Permit.
- A temporary generator in place for up to 180 days.

In either case, a permit is only required when these quantities are exceeded:

- Gasoline: 5 gallons in a building or 10 gallons outside of a building.
- Diesel Fuel: 25 gallons in a building or 60 gallons outside of a building.

APPLICABLE CODES:

The following codes and standard apply to this permit.

- *International Fire Code*, 2018 edition (IFC)
- *Clark County Fire Code Amendments*, 2018 edition (CCFC)

This permit is needed due to the generator *Flammable and Combustible Liquids* (F/C) fuel storage. F/C Liquids permits shall be installed per Chapter 50 and 57 of the IFC.

Link to CCFC: See the amendments to codes using the link below:

https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Codes/ClarkCounty_FireCodeAmendments2018.pdf?t=1598331770575&t=1598331770575

SUBMITTAL REQUIREMENT CHECKLIST:

The listed requirements in this guide are not intended to be all inclusive, nor do they entail a limit to the extent of the information, etc., which may be necessary to properly evaluate the submitted plans and documents. Not all items may apply to your project.

CONSTRUCTION DOCUMENTS: Submittal shall include all information per chapter 50 and 57 of the IFC and per CCFC Section 5704.5.

PLAN CHECKLIST;

1. Indicate the project name, address, and APN (Assessor's Parcel Number).
2. Contractor's/Owner's contact information.
3. Overall Site Plan; Show the location of the generator on the property, distance to other structures(tents), property line, and public ways.
4. Tank Info; type/UL Listing, size (gallons of tank), fuel type, method of grounding, and note the method of secondary containment (such as double-walled tank, banded containment (welded pan), or separate exterior basin).
5. Tank Protection; List method of vehicle impact protection if located on paved surface(fencing), no smoking signage, and fire extinguishers.
6. Manufacturer Specification sheets for generator and fuel tank.

7. For Permanent Tanks only; show normal tank venting per section 5704.2.7.3 of the IFC 2018. (12ft above grade, 5ft from building openings)

HOW TO SUBMIT:

Plans are to be submitted electronically. Paper plans are no longer accepted. Files should be uploaded via the Clark County Citizen Access Portal:

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

Upload 1 **consolidated** .PDF files with all the documents that apply to your project.

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 Customer Portal and typing in your fire permit number. <https://citizenaccess.clarkcountynv.gov/CitizenAccess/Default.aspx>

CONTACT PERSON ON APPLICATION: Ensure the correct contact person is provided on the application as this will be the correspondent who receives all the email updates on the permit status once plan is submitted.

ADDITIONAL INFORMATION NEEDED: If you receive this request Fire Annual/Operational Intake has reviewed your submittal and there is additional action needed for the plan to be placed back in the Review Queue.

PLANS APPROVED: Once plans are approved, and fees are verified; an email will be sent to the contact person. In order for inspections to be scheduled any outstanding **fees** will need to be paid.

PLANS- CORRECTIONS REQUESTED: Once corrections are issued an email will be sent to the contact person indicating the additional changes needed for an approval. Customer will log in to customer portal and download redlined plans for comment.

FIRE PLAN REVIEW STAFF CONTACT LINK:

<https://cms8.revize.com/revize/clarknv/Building%20&%20Fire%20Prevention/Phone/Fire%20Prevention%20Contact%20LIST.pdf?t=1598331557874&t=1598331557874>

RE-SUBMITTALS, REVISIONS AND RENEWAL:

1. **CORRECTIONS:** Corrections will be submitted using the Accela On-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** sign off. Revisions will be submitted the same way as the original (See Ways to Submit above). 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.
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 CUSTOMER HOW TO GUIDES for submitting CORRECTIONS and REVISIONS:

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:

Use the following link for scheduling permits for construction.

https://www.clarkcountynv.gov/government/departments/building_fire_prevention/inspection/schedule_an_inspection.php

Annual Renewable Permits will be tentatively scheduled upon approval by Fire Prevention Plans Check and payment of all fees. A Clark County Fire Prevention Inspector will contact you.