



# CLARK COUNTY FIRE DEPARTMENT

## Fire Prevention Bureau

575 E. Flamingo Road, Las Vegas, NV 89119

(702) 455-7316 FAX (702) 455-7347



**Permit Type: 105.6.30**

**Control Number: A.0**

**Effective Date: 11/15/11**

**TITLE: OPEN BURNING**

**SCOPE:** Clark County Fire Department requirements for the submittal and approval of open burning. An operational permit is required for the kindling or maintaining of an open fire or a fire on any public street, alley, road, or other public or private ground. Instructions and stipulations of the permit shall be adhered to, with the exception of recreational fires. Bonfires are prohibited.

This guideline and permit do not apply to operations such as open flames, hot works, and other related operations.

**PURPOSE:** To standardize plan/permit requirements required by the Fire Department in accordance with the Clark County Fire Code.

### **DEFINITIONS:**

**Assessor's Parcel Number (APN):** A unique number assigned to each property by the Clark County Assessor's office.

**Bonfire:** An outdoor fire utilized for ceremonial purposes.

**DAQEM:** Department of Air Quality and Environmental Management.

**Open Burning:** The burning of materials wherein products of combustion are emitted directly into the ambient air without passing through a stack or chimney from an enclosed chamber. Open burning does not include road flares, smudge pots and similar devices associated with safety or occupational uses typically considered open flames, recreational fires or use of portable outdoor fireplaces. For the purpose of this definition, a chamber shall be regarded as enclosed when, during the time combustion occurs, only apertures, ducts, stacks, flues or chimneys necessary to provide combustion air and permit the escape of exhaust gas are open.

**Portable Outdoor Fireplace:** A portable, outdoor, solid-fuel-burning fireplace that may be constructed of steel, concrete, clay or other noncombustible material. A portable outdoor fireplace may be open in design, or may be equipped with a small hearth opening and a short chimney or chimney opening in the top.

**Recreational Fire:** An outdoor fire burning materials other than rubbish where the fuel being burned is not contained in an incinerator, outdoor fireplace, portable outdoor fireplace, barbeque grill or barbeque pit and has a total fuel area of 3 feet or less in diameter and 2 feet or less in height for pleasure, religious, ceremonial, cooking, warmth or similar purposes.

#### **ANNUAL RENEWABLE PERMIT PROCEDURE:**

After issuance of your initial permit(s), your permit(s) will be valid for one year. Approximately 30-60 days prior to the expiration of your permit, a renewal notice will be mailed to you with instructions for the annual permit renewal.

If you do not receive this notice, it is your responsibility to submit the renewal application. Please refer to the website for additional information.

#### **PERMIT FEES:**

Permit fees shall be assessed in accordance with the Permit Fee Schedule as adopted in the Clark County Fire Code. For applications that are expedited, additional fees shall apply.

#### **SPECIFICATIONS AND SUBMITTAL REQUIREMENTS:**

An application must be completed for each submittal. A minimum of three sets of plans shall be submitted with the permit application. Plans shall show compliance in accordance with the Clark County Fire Code as adopted and amended. All submittals must be legible and readable or the plan shall be issued a correction letter for cause.

A permit shall be obtained from CCFD prior to kindling a fire for recognized silvicultural or range or wildlife management practices, or prevention or control of disease or pests. Application for such approval shall only be presented by and permits issued to the owner of the land upon which the fire is to be kindled.

Approval for open burning by the Clark County Department of Air Quality and Environmental Management (DAQEM) must be obtained prior to burning. The applicant must contact the DAQEM at (702) 455-5942 a minimum of 8 hours prior to the time the burning is to take place. This notification allows the DAQEM to provide the applicant with air quality conditions and assign them an approval notification number. The DAQEM number must be called into CCFD Fire Prevention on the date of the burn to ensure proper notification to CCFD personnel for routing to the Assistant Fire Chief of Rural Operations and Fire Dispatch.

Open burning permits are nonrenewable and expire at the conclusion of the stated burn period (unless specific conditions are met), with the exception of voiding due to wind speed. A permit voided due to wind speed is renewable at no charge. Note that an applicant may request an annual renewable permit for vegetation burns when multiple

season burns will be conducted and the burn plan does not change from the initial plan submittal.

**I. Plans shall address the following:**

1. Indicate the project name, address, and APN (Assessor's Parcel Number).
2. Description and location of the open burning activity to be performed.
3. Type of material to be burned.
4. Time and anticipated length of the burn.
5. Name and age of the applicant/attendant.
6. Fire extinguishing equipment to be used.
7. Distance of the burn area from the nearest structure, utilities, power and telephone lines and any other combustible material that could present a hazard to life or property.
8. Any additional information determined necessary by the fire code official.

**II. Conditions of permit:**

1. All conditions and requirements of the DAQEM must be adhered to. Failure to do so will automatically void the CCFD permit.
2. Gasoline, kerosene, or other non-approved fuels shall not be used as an accelerant.
3. Burning material shall be constantly attended by an adult (18 or older) who is knowledgeable in the use of fire extinguishing equipment and familiar with conditions of the permit. This person shall supervise the burning material until the fire has been completely extinguished.
4. A garden hose connected to a water supply or other approved fire extinguishing equipment shall be readily available for use.
5. Open burning shall not be conducted within 50 feet of any structure (25 feet for recreational fires), overhead cable, or any material or object that could present a hazard to life or property due to the proximity of the burning. Provisions shall be made to prevent the fire from spreading to within 50 feet of any structure.
6. All locations for open burning shall have the address posted in an approved manner at the entrance to the property.
7. Open burning of the following materials is prohibited: household trash, garbage, construction debris, asphalt, paper, plastic, rubber, oils, or any material that will generate noxious fumes as a product of combustion.
8. Open burning shall not be conducted when wind speeds exceed 10 miles per hour. Wind speeds in excess of 10 miles per hour void the CCFD permit. Should the permit become void due to the wind speed, it shall be renewable at no charge.
9. A copy of the CCFD permit shall be maintained onsite until burning is complete, and shall be available for review by CCFD or DAQEM.
10. Further conditions or requirements specific to the burn site will be stated on the permit.

## **PERMIT REVISIONS AND RESUBMITTALS:**

Revisions to approved plans are required to be submitted and approved. Revisions will be assessed additional plan review fees. A copy of the previously approved plan shall accompany the revised submittal to facilitate the review. Clearly indicate all changes to the revised plans by clouding the change with a delta number to signify the date of plan change. When several changes have been made, a detailed list of changes is required.

Re-submittals to address a Letter of Correction will require a full submittal. These plans require a copy of the red lined plan from the previous submittal to facilitate the review. Clearly indicate all changes by clouding the change with the delta number to signify the date of plan change.

## **PLANS CHECK STATUS INSTRUCTIONS:**

The status of the review can be checked by logging on to:  
[www.clarkcountynv.gov/depts/fire](http://www.clarkcountynv.gov/depts/fire)

## **INSPECTION SCHEDULING INSTRUCTIONS:**

If approved, an inspection will need to be scheduled. To schedule an inspection, go to: [www.clarkcountynv.gov/depts/fire](http://www.clarkcountynv.gov/depts/fire). A fire inspector will review your site in accordance with the approved plans and this guideline and, if compliant, will issue the permit.

The Clark County Fire Department's Fire Prevention Bureau (FPB) may witness and accept inspection, testing and maintenance of fire and life safety systems conducted by approved individuals as required by and within the scope and authority of the Clark County Fire Code.

This Guideline does not take the place of the Fire Code and does not take precedence over any Fire Code requirement or position taken by the Fire Chief. When a conflict exists between the requirements of this Guideline and the Fire Code or the opinion of the Fire Chief, the Fire Code or opinion of the Fire Chief prevails.

Technical Assistance, when required by the Fire Chief, will require a Technical Opinion and Report prepared by a State of Nevada licensed: qualified engineer, specialist, laboratory, or fire safety specialty organization acceptable to the Fire Chief and the owner. The Fire Chief is authorized to require design submittals to bear the Wet Stamp and Signature of a professional engineer.

Acceptance of Alternative Materials and Methods requires a Technical Opinion and Report prepared by a State of Nevada licensed: qualified engineer, specialist, laboratory, or fire safety specialty organization acceptable to the Fire Chief and the owner. The Fire Chief is authorized to require design submittals to bear the Wet Stamp and Signature of a professional engineer.