



CLARK COUNTY FIRE DEPARTMENT  
Fire Prevention Bureau  
575 E. Flamingo Road, Las Vegas, NV 89119  
(702) 455-7316 FAX (702) 455-7347



**Permit Type: 105.6.45**  
**Control Number: A.0**  
**Effective Date: October 3, 2011**

**TITLE: WASTE HANDLING**

**SCOPE:** Clark County Fire Department requirements for the submittal and approval of plans for waste handling.

Waste handling encompasses several various processes, including junk yards, automobile wrecking yards, and other general waste-handling facilities.

Any other activities relating to waste handling, such as welding, flammable/combustible liquid storage, tire storage, hazardous materials storage, lead-acid battery recovery and storage, and miscellaneous combustible storage, shall have separate permits issued.

**PURPOSE:** To standardize plan/permit requirements required by the Fire Department in accordance with the Clark County Fire Code. Permits issued for Waste Handling expire one year from the date of issue and shall be renewed annually.

**DEFINITIONS:**

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

**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.

**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.

**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, including Chapters 3 and 14. All submittals must be legible and readable or the plan shall be issued a correction letter for cause.

Plans shall address the following:

Working plans shall be drawn to an indicated scale, on sheets of uniform size, and shall show those items from the following list that pertains to the design of the system:

- (1) Name of owner and occupant
- (2) Location, including street address
- (3) A graphic representation of the scale used on all plans
- (4) Top view of waste handling operation
- (5) Describe the operational process that occurs on the site. Provide details of how materials are delivered to the site, how materials are separated, how materials are stored, and how materials are sent out from the site.
- (6) Show fire access lanes providing access throughout the site
- (7) Indicate locations of any buildings that are on the site
- (8) Indicate where the materials are stored. Provide clear indication of how far materials are stored from property lines and on-site buildings.
- (9) For each storage area, clarify how materials are stored. Clarify whether materials are stored in tanks (fluids), in piles, in racks, in rows, etc.
- (10) Clearly indicate where any sources of ignition, such as cutting, welding and other hot works, occurs in relation to waste material storage.
- (11) Show all waste liquids tank locations, and indicate the size of tanks that are used.
- (12) Show all containers used for combustible waste. Indicate the size and volume of each container, and indicate whether the container is provided with a lid.

#### **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 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) .

## **INSPECTIONS THAT MAY BE REQUIRED AND 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.