

## Best Management Practices (BMP)

### Section 1: Manure Management

#### Cleaning:

Managing manure is a critical activity for all equine facilities, regardless of their size. Manure is not only a source of stormwater pollution, but it can also impact the health of the animals if not managed properly. Manure will be removed from all stalls and wash areas daily. The training pens and the arena will be cleaned of manure daily, as well.

The manure will be moved directly to the two steel bins as it is cleaned from the facilities. The wash areas will be cleaned after each use.

#### Storage:

Manure storage will take place in two 2 cubic yard steel waste bins that are furnished by Waste Management.. The bins have lids and are shown on the site plan adjacent to the site. These bins are located on high ground so that they are out of the way of any stormwater contact.



#### Removal:

The manure bins are emptied by Waste Management five times per week. Manure is not stored anywhere else on the site.

## Section 2: Wash Management

### Facility Construction:

Our Wash Facility (Wash Rack) consists of a raised concrete slab with a small raised curb around the perimeter. The surface of the slab has a rough, broomed finish and is sloped to drain to an internal floor drain which, in turn, is connected to an existing sanitary sewer that runs adjacent to the new Equine Facilities. The wash facility is equipped with adequate cross-tie facilities for one horse at a time. For the safety of the personnel that handle the horses, there is no fencing so that, if need be, the handlers may give the horses some room. This is particularly important for younger animals.

## Section 3: Pest management

Pursuant to the Animal regulations in the Trabuco Specific Plan the following shall be included a part of the insect/pest management plan:

1. All dry grains for all animals shall be stored in rodent proof containers. See the photos that are a part of this exhibit. All containers shall be kept in the feed room at the end of the stable adjacent to the wash rack.
2. Hay shall be stored in a Hay Storage Shed that will be constructed in the location depicted on the plans. Construction of the shed will be non-combustible with a sheet steel roof and sheet steel side panels supported by a light gauge steel frame. The facility will have a concrete slab and foundation. The foundation will be raised a minimum of 6" above adjacent existing ground.
3. Manure shall be removed daily from stables, corrals, exercises pens and workout areas.
4. Manure shall be stored in fly-tight covered containers.
5. Manure and used straw is collected 6 times per week. In no case shall manure be permitted to remain in any container for a period exceeding seven (7) days.
6. Fly insecticides and baits or automatic fly sprays with chemicals approved for human, horses and other animals shall be used AS NECESSARY. Directions on the product container shall be followed carefully.

## Section 4: Dust Control

### Miscellaneous operating requirements:

1. A program of continuous dust control of the entire premises shall be maintained.
2. Water systems: Each stall/corral shall have a separate, automatic watering device. Automatic, non-leak valves shall be provided for all troughs, bowls, cups, and other watering devices.

### Housekeeping

By cleaning active horse areas daily, we protect animal health, improve chore efficiency, enhance aesthetics, improve safety, and reduce flies.

### Exclusionary Fencing

Fencing will be as shown on the plans. Horses will be maintained in stalls, the new exercise arena or the round training pens. There is no exterior pasture planned at this facility. If the operation plan changes, we will employ exclusionary fencing to keep the horses off sensitive areas. The wash area will be provided with cross ties for equine and personnel safety.