

**STATE OF CALIFORNIA  
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION  
320 West 4<sup>th</sup> Street, Suite 200, Los Angeles, California 90013**

**FACT SHEET  
WASTE DISCHARGE REQUIREMENTS  
FOR  
STECKEL COUNTY PARK  
SANTA PAULA CANYON, UNINCORPORATED VENTURA COUNTY  
ORDER NO. 97-10-DWQ  
SERIES NO. 041  
FILE NO. 06-051**

**FACILITY ADDRESS**

Route 150, 8880 Mistletoe Road  
Santa Paula (vicintiy)  
Ventura County, CA 93063

**FACILITY MAILING ADDRESS**

Ventura County Parks Department  
800 S. Victoria Avenue  
Ventura , CA 93009

**PROJECT DESCRIPTION:**

On November 16, 2006, Ventura County Public Works Agency submitted an Report of Waste Discharge (RoWD) for sanitary facility improvements they are making at Steckel Park (Park). The Park is located in the Santa Paula Canyon between Route 150 and Santa Paula Creek. The Park consists of about 173 acres along a narrow strip about one mile long and 500 feet wide. Most of the older buildings in the Park are constructed of large sandstone cobbles and date from the 1930's era Conservation Corps. Santa Paula Canyon is located north of the City of Santa Paula in the Topatopa Mountains of the Transverse Range between Santa Paula Ridge and Sulfur Mountain. Ventura County Parks Department (hereafter, the Discharger) is the owner/operator of the Park.

Ventura County Public Works Agency is responsible for the design construct of one new restroom/shower facility in an area of the Park that is being remodeled to cater to Recreational Vehicles and Travel Trailers. The new restroom will have 4 toilets, 2 sinks and 2 showers which discharge to a 1500-gallon septic tank and appropriately sized leachlines. They are also replacing an existing restroom facility located adjacent to the Ballpark with a new building. The plumbing fixtures in the new building will be connected to the existing 1500-gallon septic tank and leachfield. When Ventura County's Public Works Agency submitted the RoWD only information on the new two facilities was submitted. During the pre-permitting inspection made by Board staff, several additional septic facilities were discovered. All of the septic discharges in the Park are located between 150 and 300 feet from Santa Paula Creek. After the new restroom in the R.V. area is constructed, there will be a total of six septic systems in the Park which consist of septic tanks discharging to leachfields. In addition, there are 4 cesspools (rock lined cisterns) associated with some of the older facilities. Many of the buildings associated with the cess-pools were built in the 1930s. They are considered historic and can not be modified. Fortunately, only of one the cess-pool systems is still being utilized for the discharge of graywater from a washing machine at one of the old cabins that is leased. There is a holding tank for the kitchen sink in the Pavillion area. Several Park personnel

that live onsite. Listed below are the existing septic systems and holding tanks in Steckel Park:

| <b>Building</b>                             | <b>Septic Systems</b> | <b>Septic Capacity</b>                         | <b>Disposal Method</b>                      |
|---|-----------------------|--|---|
| Host House & Pavillion Restrooms (shared)   | 1                     | 2000 gal. tank                                 | Leachfield                                  |
| New Ballfield Restroom                      | 1                     | 1500 gal. tank                                 | Leachfield                                  |
| New Restroom for Campers                    | 1                     | 1500 gal. tank                                 | Leachfield                                  |
| Old Kitchen by Ballfield (to be demolished) | 1                     | unknown  | Cesspool (to be abandoned)                  |
| Restrooms by Old Steckel stone cabin        | 1                     | 1500 gal. tanks                                | Leachfield                                  |
| Leased House                                | 2                     | 1000 gal. tank & ~1000 gal. rock lined cistern | Leachfield & Cess-pool for washer graywater |
| Historic Restrooms (plumbing not in use)    | 2                     | ~1000 gal. rock lined cisterns                 | Cess-pools                                  |
| Pavillion Kitchen sink                      | N/a                   | 1000 gal. Plastic Holding tank                 | No Discharge-tank pumped                    |

The Park is located about 1 ½ mile north of the City of Santa Paula and the nearest sewer collection line.

Numerous very large cobbles in the coarse alluvial sediments in the Park made it difficult for the geotechnical borings to penetrate deeper than 15 feet below ground surface (bgs). Groundwater was found at 11 feet below ground surface (bgs) at the deepest boring made near the Ballfield area of the Park. Some, but not all, of the septic systems in the Park meet the 10 feet minimum groundwater separation criteria specified in Regional Board's Order No. 01-031, which is less costly because it is applicable to septic systems that pose a lower treat to water quality. Groundwater separation, from the bottom of a typically constructed leachline trench of 3 to 4 feet bgs, will be 7 feet or greater. Therefore, State Order No. 97-10-DWQ is the appropriate general waste discharge requirements for the discharge from the restroom facilities in the Park. There is one active water supply well located within a 1500-foot radius of the Park's septic discharges. This well is located on the eastern side of Santa Paula Creek and at a higher elevation, therefore any hydrologic connection is doubtful. The primary groundwater flow direction in the vicinity of the subject facilities is down-slope toward Santa Paula Creek, and then south canyon toward Santa Paula and the Santa Clara River. The site is located in the Ventura Central Basin in the Santa Paula area east of Peck Road, DWR Basin No. 4-4, in the Sulfur Springs Hydrologic Subarea (HSA 403.21).

**VOLUME AND DESCRIPTION OF DISCHARGE:**

The estimated total volume of discharge from the facility is 1600 to 1900 gpd. This facility is located at Latitude: 34.4065 °, and Longitude: 119.0829 °. The wastewater is composed of a typical domestic waste stream.