

Santa Barbara County
PUBLIC Health
DEPARTMENT

Bill:
I called Norman Fujimoto
to tell him that "Youde man."
Frank Warren

Environmental Health Services

225 Camino Del Remedio ♦ Santa Barbara, CA 93110

805/681-4900 ♦ FAX 805/681-4901

2125 S. Centerpointe Pkwy. #333 ♦ Santa Maria, CA 93455

805/346-8460 ♦ FAX 805/346-8485

Elliot Schulman, MD, MPH Director/ Health Officer

Michael D. Harris Deputy Director

Richard Merrifield, REHS Director of Environmental Health

December 18, 2006

Frank Warren
Romaldo Community Water Company
5629 W. Camino Cielo
Santa Barbara, CA. 93105

RE: Romaldo Community Water System Inspection/Technical Report; Permit # 0668

Dear Mr. Warren:

A routine inspection of this state small water system was made on December 15, 2006. The following report outlines the findings of that inspection.

SYSTEM DESCRIPTION

LOCATION: West Camino Cielo, approximately 7 miles from the City of Santa Barbara off Highway 154.

PERMIT: Environmental Health Services records indicate that the Romaldo Community Water Company was issued an Updated Domestic Water Supply Permit in October 2001. State Law requires permits be updated every ten- (10) years. An updated permit will be required in October 2011.

SOURCE: One well, located approximately ¼ mile from entrance to subdivision.

The well was constructed in 1958 to a depth of 300 feet deep with an 11-foot annular seal. A six-inch steel casing extends a depth of 256 feet with the depth of the first perforations located at 230 feet. A submersible pump, of unknown size, is set at 250 feet and is capable of producing approximately 20 gallons per minute (gpm).

STORAGE: Three Storage Tanks.

One 10,000-gallon, cylindrical steel plate storage tank, measuring 27 feet long and 9 feet in diameter. The tank fills through a one-inch galvanized steel inlet pipe located in the top of first tank and drains through a two-inch galvanized steel outlet pipe located about 6 inches from the bottom. The tank is equipped with a screened vent/overflow located on the roof and an access hatch for interior access. An interior float switch controls water level.

Two 5,000-gallon steel welded storage tanks, measuring 12 feet in diameter and 6 feet in height. The tanks are interconnected via a 2 inch galvanized steel pipe. The tanks fill through a 1 inch galvanized steel pipe located at the top of the first tank and the water drains through a 2 inch galvanized steel pipe located about 6 inches off the bottom of the first tank. The tanks are equipped with manways on the top of each tank. A float switch in the first tank controls the water level in both tanks.

DISTRIBUTION: The distribution system is comprised of an 1½ -inch PVC piping. The system is pressure fed to between 80 and 135 psi from the two 5, 000-gallon metal storage tanks and a 15 HP booster pump. The distribution system is not looped resulting in several dead ends.

TREATMENT: No treatment provided at this time.

SERVICE CONNECTIONS: The water system currently serves 12 residential connections with a population of about 40 people.

INSPECTION FINDINGS AND REQUIRED CORRECTIONS

1. No violation observed during the inspection.

WATER QUALITY MONITORING REQUIREMENTS

BACTERIOLOGICAL ANALYSIS

2. This system is sampled quarterly by Environmental Health Services (EHS) for bacteriological analysis. There have been no maximum contaminant level violations recorded over the past twelve months.

CHEMICAL ANALYSIS

3. State small water systems are not required to perform regular chemical monitoring other than quarterly bacteriological analysis. However, it is strongly recommended that the Water Company take periodic samples to be analyzed for nitrates due to the septic systems in the area.

GENERAL PROVISIONS AND REQUIREMENTS

4. State law requires state small water systems notify their consumers of the reduced monitoring for chemicals. The consumers must be notified annually by direct mail or continuous posting at a central location within the service area and a copy submitted to this division. This notice must contain the following language:

" The domestic water supply for this area is provided by a state small water system. State regulatory requirements for operation of a state small system are less extensive than requirements for larger public water systems. If you have questions concerning your water supply, you should contact the Romaldo Community Water System, Frank Warren at 683-4920 or the local health department".

This notice may be mailed with your periodic billing.

Send to
water
division

COMPLAINTS

Environmental Health Services has not received any complaints regarding this water system since its approval.

COMPLIANCE SCHEDULE

Item 4 is to be completed by next billing cycle with a copy sent to this division.

If you have any questions regarding these items, please call me at 681-4917. Thank you in advance for your cooperation.

Respectfully,

Norman Fujimoto

Norman Fujimoto

Senior Environmental Health Specialist

RESPONSE TO ROUTINE INSPECTION LETTER

TO: Santa Barbara County Public Health Department
Environmental Health Services Division
Small Water Systems Specialist
225 Camino del Remedio
Santa Barbara, Ca 93110

FROM: Frank Warren
Romaldo Community Water Company
5629 West Camino Cielo
Santa Barbara, Ca 93105

The water system will respond to the inspection findings in the routine inspection report as listed below:

- 1. State law requires state small water systems notify their consumers of the reduced monitoring for chemicals. The consumers must be notified annually by direct mail or continuous posting at a central location within the service area and a copy submitted to this division.**

Response: _____

Completed By:

Signature: _____
Name: _____
Title: _____
Date: _____