

Exhibit B-2

BACTERIOLOGICAL SAMPLE SITING PLAN for Fresno County - CSA 30 (El Porvenir) – Water Treatment System No. 1000019 Updated March, 2008

1. Routine Sampling

Connections: 55

Population Served: 138±

Source(s): California Aqueduct (through a Westlands Water District turnout located on State Hwy 33 near Clarkson Avenue) plus a back-up well located at the plant site.

Source Sampling Frequency: One time per month

Number of Pressure Zones: One

Sampling Frequency: One time per month

Treatment Facilities: Treated and disinfected at the El Porvenir water treatment plant.

Storage Facilities: 60,000 & 100,000 Gallon Reservoirs

Routine Sampling Site*: (SP1) 33221 W. Hildago

Pressure Zone: Zone One:

*See attached subdivision map for location within the distribution system.

Laboratory: 1. Twining Laboratories
2527 Fresno Street
P.O. Box 1472
Fresno, CA 93716
(559) 268-7021 (weekdays)
(559) 263-3441 (weekends/holidays)

Notification: Laboratory to notify water utility employees designated below within 24 hours whenever the presence of total coliform, fecal coliforms, or E. coli is demonstrated in a sample or that a sample has been invalidated.

The utility will notify the California Department of Public Health as soon as possible, but in no case later than 24 hours whenever there is a possible significant rise in bacteriological count defined by section 64426, title 22 of the California Code of Regulations (CCR) or whenever it determines it has violated the Bacteriological MCL.

CDPH-SCDWFOB
Linda Ramirez, Visalia District
Inspector (559) 447-3137 (weekdays)

Fresno County CSA 30
Development Department
Supervisor (559) 262-4259 (weekdays)

2. **Pressure Zones**

Pressure Zone	Connections	Percentage of Total System	Population Served
1	55	100%	138±

There is one pressure zone. The main source of water is from the California Aqueduct and is supplied through a Westlands Water District turnout located on State Highway 33 near Clarkson Avenue. The water is treated and disinfected at the water treatment plant at the rate of 125GPM and is stored in a 60,000 and 100,000 gallon storage tanks. A back-up well is used to make up the amount of water the surface plant cannot handle. This well, located at the plant, has a capacity of 240 GPM and discharges into the storage reservoir. The looped distribution system consists of a 5,000-gallon pressure tank and a 200-GPM booster pump that keeps pressure at 45PSI.

3. Routine Sampling

Water System: CSA NO. 30 (EL PORVENIR) – System No. 1000019

Routine Bacteriological Sampling Schedule

[illegible]

4. **Repeat Sampling**

If a routine sample is total coliform-positive, a repeat sample set shall be collected within 24 hours of being notified of the positive result. The repeat sample set shall consist of four samples. One sample will come from the original sample site, one from the upstream repeat sample site, and one from the downstream repeat sample site. Any additional samples required shall be taken from the alternate routine sample sites and alternative repeat sample sites. The repeat sample will be taken to the laboratory designated in Section One (Routine Sampling) by the same staff designated to do the routine sampling. Both the laboratory and the sampling staff are on call weekends and holidays should repeat sampling be required.

Pressure Zone	Routine Sampling Site	Upstream Repeat Site	Downstream Repeat Site
1	(SP1) – 33221 W. Hildago	(SP1U) - Water treatment plant sample valve on pressure tank discharge line.	(SP1-D) 33136 El Progreso Hose Bib

If one or more samples are positive for total coliform in a month, five routine samples will be taken the following month. Two samples will be taken one week and three samples will be taken two week later. The regular sampling schedule for that month, plus repeat sampling sites, will be used for the additional samples required.

Submitted By: Tito Balling, California Water Services, Operator

Date: 03/12/08