

MONTEREY COUNTY



DEPARTMENT OF HEALTH Ray Bullick, Director

ANIMAL SERVICES
BEHAVIORAL HEALTH
CLINIC SERVICES

EMERGENCY MEDICAL SERVICES
ENVIRONMENTAL HEALTH

PUBLIC HEALTH
PUBLIC ADMINISTRATOR/PUBLIC GUARDIAN

WELL #1

October 26, 2011

Paul Flores
#5 Zaragoza View,
Monterey, CA 93940

Re: Source Capacity Test

Dear Mr. Flores,

On October 12, 2010, a 72hr source capacity test was conducted by Aaron Bierman for well permit 98-318 at 577 Monhollan Rd for Well #1. The "72-hour Constant Rate Well Pumping and Aquifer Recovery Test and Pumping Impact Assessment for Flores/Pisenti Well #1" report was received on March 29, 2011 and reviewed by the Monterey County Health Department, Environmental Health Bureau (EHB).

In accordance with the California Waterworks Standards, Section 64554, (C), the well shall demonstrate that, within a length of time not exceeding the duration of the pumping time of the well capacity test, the water level shall recover to within two feet of the static water level measured at the beginning of the well capacity test or to a minimum of ninety-five percent of the total drawdown measured during the test, whichever is more stringent.

Your source capacity test did not fully recover in accordance with the above referenced California Waterworks Standards. Therefore, based upon the data collected during the source capacity test, a reduced credit of 7.6 gallons per minute has been given. This quantity meets the required capacity for a single family dwelling, as requested in your application. This also meets the requirements for a two connection water system that was discussed in the report submitted by Aaron Bierman. If you wish to pursue a two connection water system, the application can be downloaded from our website at: http://www.mtyhd.org/index.php?option=com_content&view=article&id=480%3Alocalwater&catid=169%3Alocal-small-water-systems&Itemid=589&lang=en

If you have any questions, please feel free to contact me at (831) 755-4552.

Sincerely,

Cheryl Sandoval, REHS
Supervising Environmental Health Specialist

Cc: Bierman Hydrogeologic

1270 Natividad Rd., Salinas, CA 93906 Phone (831) 755-4507 Fax (831) 755-8929
<http://www.co.monterey.ca.us/health/EnvironmentalHealth/>

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WELL #2

October 26, 2011

Paul Flores
#5 Zaragoza View,
Monterey, CA 93940

Re: Source Capacity Test

Dear Mr. Flores,


On October 12, 2010, a 72hr source capacity test was conducted by Aaron Bierman for well permit 10-11806 at 577 Monhollan Rd for Well #2. The "72-hour Constant Rate Well Pumping and Aquifer Recovery Test and Pumping Impact Assessment for Flores/Pisenti Well #2" report was received on March 29, 2011 and reviewed by the Monterey County Health Department, Environmental Health Bureau (EHB).

In accordance with the California Waterworks Standards, Section 64554, (C), the well shall demonstrate that, within a length of time not exceeding the duration of the pumping time of the well capacity test, the water level shall recover to within two feet of the static water level measured at the beginning of the well capacity test or to a minimum of ninety-five percent of the total drawdown measured during the test, whichever is more stringent.

Your source capacity test did not fully recover in accordance with the above referenced California Waterworks Standards. Therefore, based upon the data collected during the source capacity test, a reduced credit of 3 gallons per minute has been given. This quantity meets the required capacity for a single family dwelling and guest house, as requested in your application.

If you have any questions, please feel free to contact me at (831) 755-4552.

Sincerely,


Cheryl Sandoval, REHS
Environmental Health Specialist