## **CPR PLUMBING**

(210) 491-2777

05/24/10

PO Box 11, Helotes, TX 78023 Fax- 210-646-0086 cprplumbing1@aol.com

JOB#: 49000

NAME: HAPPY HOMEOWNER

ADDRESS: 123 STREET

SAN ANTONIO, TX

CLAIM#: 2045569

TEST DATE: 05/23/10

## HYDROSTATIC TESTING OF DOMESTIC WATER PIPING

For reference to this report, domestic water piping is defined as:

Water piping which is below the finished floor and within the walls of the structure.

Hydrostatic testing is done to determine if the domestic water piping can hold pressure once the system is isolated. The test is performed by pressurizing the piping with the city supplied pressure and isolating the system from the city main at the meter cut off. A gauge is installed at on outside hose bibb and monitored. If there is a loss of pressure we then install a ball valve on the service line at the foundation to isolate the yard service from the houses' domestic water piping. All fixtures are checked for leaks and isolated if possible. At that time, if the pressure falls, then what would indicate a leak in the piping.

Type of Piping	x	er			Galvanized			Other			
Piping is X	In foundation					Overhead			In pie	er and	beam
Has piping been re routed?		Total	X	Yes	x	Partial	No				Unknown
Was an isolation valve instal	lled?		Explain:			Yes	x		No		
Cutoff used for testing	X	City	-Apid	_		Homeowner			Isola	tion Va	alve
Monitoring Cut Off for Bypas	is.		At start		40	PSI		End		40	PSI
Test #1 includes: HOUSE AND YAR SERVICE					YARD	]					
Pressure (start of test)				PSI		1					
Pressure (end of test)		-		PSI							
Total Pressure lost Length of test		-		MINU	ЛES						
Water pressure exceeds the and needs to be reduced:							Yes			х	No
Notes: HYDROSTATIO	C TEST HE	LD F	OR 30	) MIN	IUTES						