

Water Utility Services, Inc.

P.O. Box 2628
Spring, Texas 77383
281-290-0704

Client: Severn Trent Environmental Services, Inc.
16337 Park Row
Houston, Texas 77084
ElizaBeth Reeves

Test Report - Nitrification Monitoring

PROJECT LOCATION: Bella Vita COLLECTED BY: RF
COLLECTION DATE: 07/27/11 SAMPLE MATRIX: Potable Water
SAMPLE TYPE: Grab

SAMPLE LOCATION	Chlorine mg/L	Monochloramine mg/L	Free Ammonia mg/L	Nitrate-N mg/L	Nitrite-N mg/L	HPC* MPN/ml	Sulfide mg/L
Hydrant - Bella Vita & Scarsdale	3.40	2.66	0.06	< 0.10	< 0.01	12	< 0.01
1607 N Primavera	0.26	< 0.10	0.09	0.106	0.054	189	< 0.01
1607 N Primavera - Inside	0.11	< 0.10	0.05	0.104	0.060	223	< 0.01
1627 Berlino Dr	< 0.10	< 0.10	< 0.01	0.184	0.036	257	< 0.01
2406 S Venice Dr	0.18	< 0.10	0.04	0.182	0.058	623	< 0.01
1602 S Riviera Ct	1.03	0.94	0.16	0.182	0.028	26	< 0.01
1403 Monaldo Ct	0.20	< 0.10	0.08	0.186	0.054	266	< 0.01
2108 W Marsala Dr	< 0.10	< 0.10	< 0.01	0.134	0.076	440	< 0.01
2413 Modena Ct	1.90	1.86	0.11	< 0.10	0.011	19	< 0.01
1602 N Primavera	0.13	< 0.10	0.37	0.417	0.223	392	< 0.01
1602 N Primavera - Inside	0.10	< 0.10	0.41	0.510	0.230	470	< 0.01

Method: Hach 8167 Hach 10200 Hach 10200 Hach 8192 Hach 8507 SimPlate Hach 8131
Analyst: RF RF RF KWM KWM KWM SG
Date: 07/27/11 07/27/11 07/27/11 07/27/11 07/27/11 07/27/11 07/27/11

* HPC - Heterotrophic Plate Count, MPN - most probable number

Nitrification is widespread - flushing recommended.

Note - 1602 N Primavera was collected and analyzed on 08/05/11.

Steve Grychka

Steve Grychka
Laboratory Director