

Water Test Report

SOURCE WATER	
EC:	991 uS/cm
pH:	7.29
Press:	64 psi
Ca:	231 ppm
Alk:	>200 ppm
Chlorine:	2 ppm
Temperature:	15.9 C

Testing Comments
Unit installed per mfg instructions
Unit was initially flushed 5 liters
Unit run for specified vol's, allowed to sit for 30 minutes, then 3 H2 tests
Some "sputtering" occurred when opening faucet in the morning
Samples taken from 1st 150ml

Test Type:	H2/pH/EC/Flow
Test Dates:	9/28/16 - 1/7/17
Test By:	RS
Dev ID #:	DH16092801
Rpt Date:	1/7/17

Device Under Test:	Vitev UNDR+
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Water Test Parameters/Measurements

Test #	Description	Flow Volume (gals)	Flow Volume (liters)	Cumulative Volume (liters)	Flow Time (min)	H ₂ Conc. (mg/L)			Avg H ₂ (ppm)	pH	Flow Rate (L/min)	Chlorine (ppm)	EC (uS/cm)	TEMP (°C)	Comments
						Test 1	Test 2	Test 3							
1	Test Results	50	200.0	200.0	90.0	0.5	0.5	0.6	0.53	9.6	2.3	ND	966	25.0	9/28/2016
2	Test Results	100	400.0	600.0	180.0	0.6	0.5	0.4	0.50	10.1	2.2	ND	950	25.7	10/2/2016
3	Test Results	150	600.0	1200.0	288.0	0.8	0.6	0.4	0.60	8.7	2.1	ND	994	27.2	10/3/2013
4	Test Results	150	600.0	1800.0	300.0	0.7	0.6	0.5	0.60	8.9	2.0	ND	1001	23.6	10/5/2016
5	Test Results	150	600.0	2400.0	318.0	0.6	0.8	0.6	0.67	8.7	1.9	ND	999	26.4	10/8/2016
6	Test Results	150	600.0	3000.0	333.0	0.7	0.7	0.6	0.67	8.6	1.8	ND	985	25.0	10/9/2016
7	Test Results	75	300.0	3300.0	N/A	0.9	1.0	0.9	0.93	8.9	1.9	ND	950	17.4	1/7/2017 after norm use