



May 18<sup>th</sup> 2011

## Residential Testimonial – HS48

The below letter was sent by a satisfied residential customer.  
Please note the attached 2010/2011 water analysis.

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*Maria,*

*I stopped at Metal Benders on Friday and met Rudy Nicacio. I was interested in the Hydroflow for the hard water at my house in Selah. Your name came up in the conversation as the city is considering this new technology at the swimming pools.*

*I bought one and Rudy came out and installed it on my household cold water supply line on Friday. My wife and I have a 18' round above ground pool. I have fought with hard water for years and have spent a lot of money on chemicals to get them balanced. I've even considered having the Fire Department come out and fill it with creek water to eliminate the hardness and scaling.*

*This technology worked well beyond my expectations. I added some water to my pool on Sunday and topped it off on Monday. I took my water sample to Clover Leaf today for testing. They were shocked. They had never seen one of my test reports that wasn't off the charts in some form or another. They compared my best test from last year to the opening test with no chemicals added.*

*The hardness, alkalinity, copper, and iron are in the absolute best range in all categories. I just saved \$300 in pool chemicals that I normally have to buy to get the pool adjusted correctly. On top of that it takes me about 3 months to get the levels to stabilize where the chlorine tablets and algaecide work correctly. By then the swimming season is nearly over. Not this year. All I have to do this year is add one bag of Multi Shock and keep a couple of chlorine tablets in the floater.*

*I would highly recommend that the City of Yakima invest in the Hydroflow.*

*Hope your week goes well.*

*Dave Thompson*



## 2010 Water Analysis

Pool Water Analysis

**The Clover Leaf**

08/06/2010

4110 Main Street  
Union Gap, WA 98903  
Phone: 509-453-8959 Fax: 509-757-6943

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**Customer: 99**

DAVID THOMPSON

██████████

██████████

SELAH, WA 98942

██████████

Chem Brand: OMNI	Volume: 6700 gallons
Sanitizer: Stabilized Chlorinating Tablets 3"	Surface Type: Vinyl
Shock: Crystal clear Multi-Shock	Filter: SAND
Salt Generator: None	Water Feature: None
Chlorinator: None	Auto Cleaner: None
Motor: None	Pool Type: Aboveground
Alt. Sanitizer: None	Heater: None
	Temperature: 82.0(F)

### Test Results

Saturation Index: 0.26	Water Color: None	Water Clarity: Clear
Test Name	Test Results	Recommended Range
Free Chlorine	5.3 ppm	2.0 - 4.0 ppm
Total Chlorine	7.5 ppm	2.0 - 4.0 ppm
Combined Chlorine	2.1 ppm	0.0 - 0.2 ppm
pH	7.5	7.2 - 7.8
Hardness	240 ppm	150 - 200 ppm
Alkalinity (w/ stabilizer correction)	180 ppm	100 - 150 ppm
Cyanuric Acid	100 ppm	30 - 150 ppm
Copper	0.79 ppm	0 - 0.3 ppm
Iron	0 ppm	0.0 - 0.3 ppm
Total Dissolved Solids	Not Run	

## 2011 Water Analysis

Pool Water Analysis

**The Clover Leaf**

05/17/2011

4110 Main Street  
Union Gap, WA 98903  
Phone: 509-453-8959 Fax: 509-757-6943

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**Customer: 99**

DAVID THOMPSON

██████████

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SELAH, WA 98942

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Chem Brand: OMNI	Volume: 6700 gallons
Sanitizer: Stabilized Chlorinating Tablets 3"	Surface Type: Vinyl
Shock: Crystal clear Multi-Shock	Filter: SAND
Salt Generator: None	Water Feature: None
Chlorinator: None	Auto Cleaner: None
Motor: None	Pool Type: Aboveground
Alt. Sanitizer: None	Heater: None
	Temperature: 70.0(F)

### Test Results

Saturation Index: -0.17	Water Color: None	Water Clarity: Clear
Test Name	Test Results	Recommended Range
Free Chlorine	0.2 ppm	2.0 - 4.0 ppm
Total Chlorine	0.4 ppm	2.0 - 4.0 ppm
Combined Chlorine	0.1 ppm	0.0 - 0.2 ppm
pH	7.5	7.2 - 7.8
Hardness	150 ppm	150 - 200 ppm
Alkalinity (w/ stabilizer correction)	155 ppm	100 - 150 ppm
Cyanuric Acid	50 ppm	30 - 150 ppm
Copper	0.18 ppm	0 - 0.3 ppm
Iron	0 ppm	0.0 - 0.3 ppm
Total Dissolved Solids	Not Run	



*HydroFLOW unit installed by*

**HydroFLOW West Inc.**

**1955 Jadwin Ave. Suite 360**

**Richland, WA. 99354**

**509-940-5555**

Dr. Rodolfo Nicacio email at: [Rudy@hydroflowwest.com](mailto:Rudy@hydroflowwest.com).

Mike Colton: [mike@hydroflowwest.com](mailto:mike@hydroflowwest.com)