



3628 South 35th Street
Tacoma, Washington 98409-3192

TACOMA PUBLIC UTILITIES

September 4th, 2002

Robert Gordhamer
Measurement Technologies
P.O. Box 2195
Redmond, WA 98073-2195

Dear Bob:

Thank you for helping the City of Tacoma improve its de-chlorination process. As you know, over the past few years, our field crews have created numerous devices to feed de-chlorination chemicals into our discharge water. These different devices were not complicated, but they were difficult to operate. They relied on gravity to feed the de-chlorination solution, were unable to maintain a steady flow rate, and required constant vigilance to ensure continuous operation. These difficulties limited the use of the devices and our ability to properly de-chlorinate our discharge water. Our personnel even equipped a van with solution tanks and hose fittings to help our flushing crew transport large quantities of pre-mixed de-chlorination solution to the job site. But, we were unable to use the van on many jobs because it had to be close to the de-chlorination device and some job sites were not easily accessible.

It didn't take us long to appreciate the simplicity of your device when you came to Tacoma to give us a live demonstration of your 3" unit. We eliminated many of our 'home-made' de-chlorination devices and were able to justify the cost of purchasing multiple H₂O Neutralizers. We are also using our de-chlorination van on more jobs since the vacuum created by your device can draw solution from a greater distance. Your device, with its lateral by-pass design, has been tremendously reliable in the removal of chlorine, and has performed exceptionally well under all pressure conditions. We also have the additional benefit of standardizing our practice across the department.

Again, thank you for your assistance. We are very pleased with your product.

Sincerely,

Michel V. Peloquin, P.E.
Water Quality Engineer
Tacoma Water