

Industrial Media Filtration Systems

In July 2013, Pure Aqua successfully manufactured industrial media filtration systems to a major company in Philippines to remove particulates, chlorine, organics, and odor from well water. The industrial media filtration systems were selected from our MF-1000 Series with 48" and 42" diameter steel tanks, Aquamatic valves, and are controlled by digital staggers. Since their initial startup, the industrial media filtration systems have been operating accordingly with minimal trouble-shooting.



System Overview

Location:	Philippines
End-User:	A major company
Capacity:	3 x 181,400 GPD
Water Source:	Well Water
Objective:	To remove chlorine, TSS, and turbidity
Application:	Potable & General Use
Chlorine Feed:	0.5 ppm
Maximum Design Pressure:	100 psi
TSS:	10 ppm
Feed SDI:	Less than 7
Turbidity:	3 NTU

Case Study

2013

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Designed and
Manufactured in
Southern California,
USA

Pure Aqua Inc. is an
ISO: 9001 certified
company with over a
decade of experience
in advanced system
design and
manufacturing.

Using the latest
technology in 3D
Computer Aided
Design (CAD) software
allows for highly
detailed and functional
design. This reduces
material cost and
environmental impact,
while maintaining
quality and reliability.

Our modular systems
are engineered for
ease of integration and
delivery to many
locations worldwide.