

Industrial Skid Mounted Filtration System

In April 2013, Pure Aqua successfully manufactured and supplied to a major wastewater treatment site in the USA with a skid mounted twin alternating multimedia water filtration system to remove suspended solids from well water. The multimedia filtration system comes complete with an advanced PLC, ASME coded and stamped tanks, twin alternating arrangement, pressure transmitters, butterfly SS actuated valves with battery backup, stainless steel face piping, in/out pressure gauges, and drain line flow controls (DLFC).



System Overview

Location:	USA
End-User:	Wastewater Site
Capacity:	120 GPM
Objective:	To remove suspended solids from water
Application:	General and potable use
Start Up Date:	2013
Plant Product Quality:	10 micron
TSS:	25
Maximum Working Pressure:	150 psi
Turbidity:	10 NTU
SDI:	Less than 5

Case Study

2013

sales@pureaqua.com www.pureaqua.com

2230 S Huron Drive Santa Ana, CA 92704 USA

Tel: +1-714-432-9996

Fax: +1-714-432-9898

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.