

Activated Carbon Filters

In January 2013, Pure Aqua successfully manufactured and supplied activated carbon filters to a major company in Algeria to remove chlorine, taste, odor, and color from well water. The filters are composed of epoxy coated carbon steel tanks, aquamatic valves, digital stagers and high quality media. The activated carbon filters were selected from our MF-1000 Series. ACF-54-A uses a 54" diameter tank. Both operated in parallel for each to handle a flow rate of 120 GPM. Since its startup, the filtration system has been running smoothly with minimal troubleshooting.



System Overview

Location:	Algeria
End-User:	A major company
Capacity:	2 x 120 GPM
Water Source:	Well Water
Objective:	To remove chlorine, TSS, and turbidity from water
Application:	Potable & General Use
Start Up Date:	2013
Chlorine Feed:	1 ppm
Maximum Design Pressure:	100 psi

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.