Environmental Monitoring Service

Testing and research laboratory for water, soil and food products Aurobrindavan, Auroville, T.N., India - 605101
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Test Report

Customer name: Affordable Water

Solutions

Nature of sample: Treated water

by AuroPure

Sample received: 4/10/16

Analysis completed: 4/10/16

Sample collected: By lab person

Lab ID: 149

Objective:

To examine the efficiency of water treatment system AuroPure for Fluoride removal.

Procedure: Tap water was spiked with fluoride 5 ppm and 15 ppm and treated by AuroPure system.

Method of testing:

Fluoride analyzed by Ion Selective Method.

Results are tabulated below.

Parameters	Initial concentration, mg/L	Concentration after treatment mg/L	Removal rate after treatment %
Fluoride (as F)	5	0.3	94.0
Fluoride (as F)	15	1.4	90.7

Analyst D. Jourse

Lab executive