

TEST REPORT

Issued to: MR.DIPAK PATEL
23,AAROHI ROYAL,
NIYAR SOBO CENTER
BOPAL

Date: 18-07-2023

Sample details: WATER ANALYSIS

Test required : Particle size
Date of receive of sample : 18-07-2023
Date of starting of analysis : 18-07-20023
Date of completion of analysis : 18-07-2023

TEST RESULTS

REPORT NO	SAMPLE NAME	PARTICULATE MATTER BY LBPC	AVERAGE CUMULATIVE COUNTS
ACPLWA230718001	Before water	2 Micron particles	36,452.0000 μm
ACPLWA230718002	After water	2 Micron particles	15,706.7000 μm

(This report pertains to the sample submitted)

Comments:

- The average particle size of water before treatment as Before water is 36,452.0000 μm , This water if used may form scales in the inner walls of the water pipe lines which may lead to reduction in area of cross section of water pipe there by reducing the water flow. This may increase the power consumption for pumping water and further more reduces the life of pipe lines. Whereas the particle size of water sample after treatment as After water is 15,706.7000 μm This water will reduce the scaling problem can improve life of water pipes and reduce power consumption in comparison to ultered water.



From Accuspectra analytical lab

P.A. Patel
18/07/23

PUSHPAK PATEL

(Authorized signature)