

“Comments/ Suggestions invited on appropriate use of RO plants & disposal of RO reject”

The expert committee constituted in pursuance of order of Hon’ble NGT wishes to seek comments/suggestions on the following checklist:

CHECKLIST FOR COLLECTION OF BASE DATA AND INPUTS IN THE MATTER RELATED TO APPROPRIATE USE OF RO PLANT AND DISPOSAL OF RO REJECT

Sl. No.	Content	Comment
1.	Use of appropriate technology making re-filtration or secondary use of the water rejected by the RO system viable at Domestic and Commercial Level	
2.	How the deficiencies in terms of solids such as calcium, magnesium etc. in the RO Water can be made up	
3.	Whether the treated water needs to be re-mineralized so as to compensate for the minerals lost during the process and also how the re-filtered water can be utilized	
4.	Whether RO plants need to be deployed at all locations irrespective of water quality of raw water	
5.	Whether different approach is required in different parts of the country which has specific problems of contamination and needs customized solutions	
6.	Process modifications initiated to improve recovery of treated water and consequent reduction in reject water	
7.	Feasibility of RO plant in regions contaminated with Arsenic, Fluoride or other pollutant.	
8.	Possible treatment & reuse of RO reject to avoid further contamination of aquatic resources	
9.	Any other comment(s) which you may like to make :	

NB: Last date for

comments 10th March 2019

Date:

Signature:

Name:

Designation:

Dept. / Organization

Please send the duly filled checklist to fad@bis.gov.in