

GOVERNMENT OF KARNATAKA

No:PHI/Water/BAC/ 1053/23-24

Office of the Joint Director
Public Health Institute
Bengaluru - 560 001

Dated: 18/03/2024

Report of Bacteriological analysis of Water/Effluent sample

National Public School North. Sy No-225/91/2 Kogilu main Road Yelahanka Bengaluru - 560054	Opinion							
	Sample No.	Source & Particulars of Water Sample	M.P.N Count	Plate Count	D.C Test	S.P.P	N.S.P.P	N.S.P.P & FC.
	3305	Ro outlet water B.No-4129974	Nil	—	—	SPP	—	—
<p>Note: M.P.N Count: Most probable number of Bacteria per 100ml of Water D.C Test: Differential Coliform test Plate Count: Plate Count per ml of sample SPP: Water is satisfactory for Potable purpose NSPP: Water is not satisfactory for Drinking purpose NSPP & FC: Water is not satisfactory for Drinking purpose and E.Coli found</p>								

For Joint Director (Labs)
PUBLIC HEALTH INSTITUTE
Bengaluru

(PTO)

Advice:

1. Sample.....

Need effective chlorination before use

2. Sample.....

Need to avoid possible source of faecal contamination and effective chlorination before use
For the purpose of chlorination. Refer the Annexure enclosed.

STANDARD FOR THE DRINKING WATER

		Presumptive Coliform count per 100ml	E coli count per 100 ml
CLASS 1	Excellent	0	0
CLASS 2	Satisfactory	1-3	0
CLASS 3	Suspicious	4-10	0
CLASS 4	Unsatisfactory	Greater than 10	0.1 or More