PUBLIC HEALTH SERVICES GOVT. OF MAHARASHTRA

DISTRICT PUBLIC HEALTH LABORATORY, NASHIK.

Civil Hospital Campus Trimbak road, Nashik - 422001

E-mail: dphlnasik@gmail.com

Phone:- 0253-2570613

REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

Sender's Name * NEW GRACE ACADEMY.

Address

:- Ekta Nagar, Near Ankay Society, Borgad, Mhasrul, Nashik.

Sender's Letter No. & Date :-

29/05/2024

333/2024

Laboratory Reference No. :-

1523

Date of Sample Collection:-

29/05/2024

Date of Arrival at Laboratory:-

29/05/2024

Date of Commencing Examination:-

29/05/2024

Sr. No.	Particulars of Water Samples	Results of Analysis				
		Most Probable Number of bacteria Per 100 ml.		bacteria	Remark	
		Coliforms	Thermotolerant coliforms	<u>E.coli</u>		
1	Nashik Municipal Corp. Water Sample	0	0	0	Potable	
Receipt	Leceipt No :- 5145557 Fee		ee Rs. :- 9 40/-		Date:- 29/05/2024	

Note:- Result mentioned above is/are of submitted sample only.

राकाय अधिकारी श. प्रा. आ. केंद्र मखमलाबाद, पंचवरी ना. म. न. पा. नाशिक

Outward No:-

Date:-

No:- 2608/24 ► 6 JUN 2024



Maharashtra Government DISTRICT PUBLIC HEALTH LABORATORY, NASHIK

Office Phone No.:- 0253 - 2570613

Email ld:- dphlnasik@gmail.com

Office: - Junior Scientific Officer Laboratory, Civil Hospital Campus, 422 001.

District Public Health, Trimbak Road, Nashik -

NO. DPHL/NSK/WC/ W-122/ 2801 /2024

Date:-20 / 6 /2024

Health Services

REPORT ON CHEMICAL EXAMINATION OF WATER FOR DRINKING PURPOSES

Date of Collection- ----- Date of receipt -29/05/2024 Date of Examination-29/05/2024 & onwards Letter No.- 333/NGA/2024 dated-29/05/2024

Analytical results in mg/litre (except pH& turbidity)

Sr. No.	Name of Test	Results	BIS Specification 10500:2012 Normal values		
INO.					
	6	1	Desirable limits	Permissible limits	
	Source	Boarwell water			
01	Physical appearance	Clear, colourless			
02	Odour	odourless	Agreeable	Agreeable	
03	P ^H	07.60	6.5 to 8.5		
04	Turbidity (NTU)	0.34		No relaxation	
05	Chlorides	51.98	1.0	5.0	
06	Total Hardness	320.00	250	1000	
07	Total alkalinity		200	600	
08	Total dissolved solids	316.80	200	600	
09	Fluoride	441.00	500	2000	
10		0.17	1.0	1.5	
	Iron	0.21	0.3	No relaxation	
11	Nitrates	31.00	45	No relaxation	
12	Permanent hardness	03.20			

Remark 01:-Sample No.01 contains total hardness and total alkalinity more than desirable limit. However, if there is no other alternative source available nearby then this water source can be used for drinking purpose only after proper treatment, disinfection and ascertaining its bacteriological quality frequently or regularly.

Forwarded with compliments to: New Grace Academy Ekata nagar,near Akshay Society, Borgad, Mhasrul, Nashik.

R.No.-5145557, Rs.600/-, Dt-29/05/2024

Junier Scientific Officer
District Public Health Laboratory,
Nashik.

मुंद्राकीय अधिकारो भा प्रा. आ. केर्य भखमलाबस, प्राचिक ना. म. न. पा. नाशिक