

5-A



DISTRICT WATER TESTING LABORATORY

Ground Water Surveys & Development Agency



TC-12570

Amravati Region, Washim

WATER ANALYSIS TESTING REPORT

Report No	-	181/23-24	URL-TC-125702300000181
Name of Customer	-	Happy Faces The Concept School	
Address of Customer	-	Happy Faces The Concept School Shelu Bajar Road Tq. Dist. Washim	
Order / Reference	-	Your Letter No HF /2023-24/581 1/03/2024	
Nature of Sample	-	Potable water/ Groundwater/Surface Water/ Treated Water / Tap Water	
Sample drawn & collected by	-	Happy Faces The Concept School	
Sample Condition	-	Clean / Clear / Good	
Sample Received on	-	15/03/2024	
Dates of Tests	-	15/03/2024	
Report Issue on	-	18/03/2024	
Temperature	-	25° ± 5° C	
Humidity	-	60 ± 10 %	
Sample Container	-	Glass / Plastic	

PARAMETER RESULT

Parameters	Desirable limit	Permissible limit	Unit	Test Method	Water Sample Result
pH	6.5-8.5		-	APHA 24 th EDT , METHOD 4500-H+B:2023	6.9
Electrical Conductivity	-	-	µs/cm	APHA 24 th METHOD 2510 B:2023	208
Total Dissolved Solid	500	2000	mg/l	APHA 24 th EDT , METHOD 2540 C:2023	135
Total Hardness	300	600	mg/l	APHA 24 th EDT , METHOD 2340 C:2023	100
Fluoride	1	1.5	mg/l	APHA 24 th EDT , METHOD 4500-F-D:2023	0.2
Nitrate	45	-	mg/l	APHA 24 th EDT , METHOD 4500-NO ₃ -B:2023	14
Iron	1.0	-	mg/l	APHA 24 th EDT , METHOD 3500-Fe B:2023	0.01

Note

1. The results relate only to the samples tested. The report shall not be reproduced except in full, without the written approval of the laboratory.
2. The analysis is done on sample submitted by customer themselves

WATER SAMPLE DETAILS

Sr. No.	Sample Code No.	District	Taluka	Village	Particulars	Source
1.	DWTL/GSDA/03-06/23-24	Washim	Washim	Shelu Bajar Road	Happy Faces The Concept School	R O Plant

Shri S. V. Bharkade
 Review By (TM)/Chemist
 DWTL GSDA Washim

Shri C. P. Rupwate
 Authorized Signatory / Junior Geologist
 DWTL GSDA Washim

Pravin M. Naskari
PRAVIN M. NASKARI
 Principal
 Happy Faces The Concept School
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Pravin S. Mohale
PRAVIN S. MOHALE
 General Manager
 Happy Faces The Concept School
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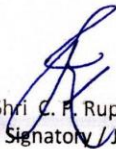
PARAMETER RESULT

Total Alkalinity	200	600	mg/l	APHA 24 th EDT , METHOD 2320 B:2023	80
Chloride	250	1000	mg/l	APHA 24 th EDT , METHOD 2340 CL B:2023	20
Sulphate	200	400	mg/l	APHA 24 th EDT , METHOD 4500 SO ₄ ²⁻ :2023	11
Turbidity	1	5	NTU	APHA 24 th EDT , METHOD 2130 B:2023	0
E.Coliform	0	0	MPN/100ml	APHA 24 th EDT , METHOD 9221 G:2023	-
Total Coliform	0	0	MPN/100ml	APHA 24 th EDT , METHOD 9221 B:2023	-

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DWTL GSDA Washim


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Authorized Signatory / Junior Geologist
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-----End Of Report-----

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General Manager
Happy Faces The Concept School
[CBSE Aff No: 1130480] Washim