

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

No EST/PHC/R.R./60/2024Date : 19/4/2024It is certified that an inspection team headed by Dr. SandeshSonawane

(Name of Officer and Designation) from Primary Health Centre Lohtar (Name of department / office) inspected the **Shinde International School Bambrud Kh. Tq. Pachora, District Jalgaon – 424201 (M. S.)** on 19/04/2024 and found that the **Shinde International School Bambrud Kh. Tq. Pachora, District Jalgaon – 424201 (Maharashtra)** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/State/U.T Govt.

The above certificate is valid for a period of **one year**The certificate issued on 19/04/2024Signature with Seal : 

Name :

Medical OfficerDesignation : **Primary Health Center, Lohtar
Tal. Pachora, Dist. Jalgaon.**

To,
The Principal,
Shinde International School Pachora, District Jalgaon - 4204201



Government of Maharashtra,
Water Supply and Sanitation Department
DISTRICT WATER TESTING LABORATORY
Senior Geologist, Groundwater Surveys and Development Agency, Jalgaon

TEST REPORT

OUTNO/SRGEO/GSDA/DISTLAB/JAL/814 /2024

Date: 8 / 05 /2024

Date of issue: 08-05-2024

Report No:	215	Group :	WATER
Discipline:	CHEMICAL		
Name Of Customer:	SHINDE INTERNATIONAL SCHOOL PACHORA.		
Address of Customer:	SHINDE INTERNATIONAL SCHOOL PACHORA.		
Letter No/ Reference NO:	-		

Sample declaration as provided by customer

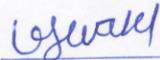
Nature of sample:	Potable Water	Sample Container:	Plastic
Drinking water Sample drawn & collected by:	Customer	Sample Quantity:	1 lit
Sample received at lab on:	24/04/2024	Date of Testing:	30/04/2024
Sample Code No - DWTL/215/2024.			
Test Method- APHA, Method. 24 th Edition 2017			

Parameters	BIS 10500:2012			Result
	Desirable limit	Permissible limit	Unit	
A. Physical Appearance				
1 Colour	5	15	Hazen units	1
2 Odour	Agreeable	Agreeable	-	Agreeable
3 Taste	Agreeable	Agreeable	-	Agreeable
4 Turbidity	1	5	NTU	0.1
B. Chemical Parameters				
5 pH@ 25 c	6.5-8.5	No relaxation	-	7.0
6 Electrical Conductivity@ 25 c	---	----	µS/cm	212
7 Total Dissolved solid	500	2000	mg/L	137
8 Total Hardness	200	600	mg/L	48
9 Fluoride	1.0	1.5	mg/L	0.1
10 Nitrogen-Nitrate	45	No relaxation	mg/L	8
11 Iron	1.0	No relaxation	mg/L	0.2
12 Chloride	250	1000	mg/L	40
13 Total Alkalinity	200	600	mg/L	32
14 Sulphate	200	400	mg/L	11.00

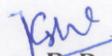
Note:

1. The results relate only to the item/s tested.
2. The results apply to the sample as received.
3. The report shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.
4. This report refers only to the particular sample submitted for analysis.

Tested By: Technical Manager :


Ujwala Velis
(Chemist)

Review and Authorised by :


Krishna B. Deshpande
(Quality Manager)

Review and Authorised by :


Varsha S. Jain
Assistant Geologist (CEO)



Government of Maharashtra,
Water Supply and Sanitation Department

DISTRICT WATER TESTING LABORATORY,
Senior Geologist, Groundwater Surveys and Development Agency, Jalgaon

Report No :215

Sample Details-

Sr. no.	Sample Code No	Taluka	Village/ city	Location	source	Collected by	Date of collection
1	DWTL/215/2024	PACHORA	PACHORA	SHINDE INTERNATIONAL SCHOOL	RO	Customer Themselves	24-04-2024

SCOPE OF ANALYSIS-

Sr. No	Parameter	Test Method	Range of testing
1	Colour	APHA 24th Edition -2120-Colour Method B	5 to 2000 mg/L
2	Odour	IS 3025 (Part 5)	Qualitative
3	Taste	IS 3025 (Part 8)	Qualitative
4	Turbidity	APHA 24th Edition -2130-Turbidity Method B	5 to 100 NTU
5	pH@ 25 c	APHA, 24th Ed.2017.METHOD-4500-H+(B)	2.00 to 12.00 pH
6	Electrical Conductivity@ 25 c	APHA, 24th Ed.2017.METHOD-2510(B)	1.0 to 18000.00 μ S/cm
7	Total Dissolved Solids	APHA, 24th Ed.2017.METHOD-2540(C)	1.00 to 5000.00 mg/L
8	Total Hardness	APHA, 24th Ed.2017.METHOD-2340(C)	20.00 to 1500.00 mg/L CaCO ₃
9	Fluoride	APHA, 24th Ed.2017.METHOD-4500-F ⁻ (D)	0.05 to 2.00 mg/L
10	Nitrogen-Nitrate	APHA, 24th Ed.2017.METHOD-4500-NO ₃ ⁻ (B)	0.05 to 100 mg/L
11	Iron	APHA, 24th Ed.2017.METHOD-3500-Fe-(B)	0.05 to 5.00 mg/L
12	Total Alkalinity	IS 3026 (PART 23): 2000	20.00 to 1500.00 mg/L CaCO ₃
13	Chloride	APHA, 24th Ed.2017.METHOD-4500-Cl ⁻	10.00 to 1000.00 mg Cl-/L
14	Sulphate	APHA,24th Ed.2017.METHOD-4500 SO ₄ ²⁻	2.00 to 400.00 mg SO ₄ ²⁻ mg /L

End of Report



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DISTRICT WATER TESTING LABORATORY
Senior Geologist, Groundwater Surveys and Development Agency, Jalgaon

TEST REPORT

OUTNO/SRGeo/GSDA/DIST LAB/JAL/ 814 /2024

Date: 08 / 05 /2024

Report No.	DWTL/195/2024.		
Discipline :	Bacteriological	Sample Source	Dugwell /Tubewell/ Borewell /HandPump/Other P.O.
Name and Address Of Customer :	Shinde International School, Pachora Tal- Pachora, Dist- Jalgaon.		
Letter No/ Reference No :	-		
Sample declaration as provided by customer			
Nature of sample:	Drinking Water	Sample Container:	Glass Bottle
Drinking water Sample drawn & collected by:	Customer	Sample Quantity:	180 ml
Sample Received Date at lab and Time :	24/04/2024 at 11.20 PM	Date of Testing :	24/04/2024
Sample Code No. - DWTL/195/2024.			
Test Method- APHA, Method. 24 th Edition 2023			

Sr. No.	Parameters	Bacteriological Analysis		BIS 10500: 2012	Test Method	Test Results
		Desirable limit	Permissible limit	Unit		
Bacteriological Parameters						
1	Total Coli form	0	No relaxation	MPN /100ml	APHA 24 rd Edition 2023	0

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4. This report refers only to the particular sample submitted for analysis.

Tested by :


Harshal S. Waghode
(Bacteriologist)

Review and Authorised by :


Krishna B. Deshpande
(Quality Manager)

End of Report