

MUNICIPAL CORPORATION OF GREATER MUMBAI

PUBLIC HEALTH DEPARTMENT

NO.ACL/MOH-L/ 72202/GEN/ Date - 04/04/2024

Office of the Medical Officer of Health, 'L' Ward office, S.G.Barve marg, kurla (W),
Mumbai-400 070

APPENDIX-XII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

NO :

Date :-

It is certified that an inspection team headed by Mr. Nasiruddin Shaikh (Sr. Sanitary Inspector)

(Name of Officer with designation) from Mr. Shashikant Ghag D.S.I Health Department 'L' Ward

(Name of Department/Office) inspected the Drinking Water of Orchids The International School S.G.Barve marg, near kurla nagrik bank, opp. Kurla bus depo, Kurla (w) Mumbai - 400 070 on 28/03/2024 (date of Inspection) and found that the Orchids The International School S.G.Barve marg, near kurla nagrik bank, opp. Kurla bus depo, Kurla (w) Mumbai - 400 070 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 norms prescribed by the Central/State/ U.T. Govt.

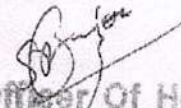
The above is valid for a period of for One Year

Signature with Seal -

Name -

Designation - Medical Officer of Health


Name & Address of the Office/ Department


Medical Officer of Health
'L' Ward,
Office of the
Medical Officer of Health - 'L' Ward,
Municipal Corporation of Greater Bombay
3rd Floor, S.G. Barve Marg,
Kurla (West), Mumbai - 400 070.

To,

Orchids The International School
S.G.Barve marg, near kurla nagrik bank,
opp. Kurla bus depo, kurla (w)
Mumbai - 400 070


Principal
GEI'S
ORCHIDS THE INTERNATIONAL SCHOOL
S.G. Barve Road, Nr. Kurla Police Chowky,
Kurla West, Mumbai - 400 070


Manager
GEI'S
ORCHIDS THE INTERNATIONAL SCHOOL
S.G. Barve Road, Nr. Kurla Police Chowky,
Kurla West, Mumbai - 400 070.



BRIHANMUMBAI MAHANAGARPALIKA
PUBLIC HEALTH DEPARTMENT
MUNICIPAL ANALYST LABORATORY
Room No. 49, 2nd Floor, G/North Ward Office, Harishchandra Yelve Marg,
Dadar (W), Mumbai - 400 028
Tel. No. : (022)24301551, Email: municipalanalyst@gmail.com

Analysis Report

# Customer Name & Address		REPORT NO.	11418/2102202420
Orchids The International School, SG Burve Road, Near Kurla Nagrik Bank, Kurla (West), Mumbai 400070		Date of Receipt	21 February 2024
		Quantity	1 Lit.
# Sample Name: Drinking Water		Discipline	Chemical Testing
# Sample Details:		Group	Water
# Other Information:		Analysis Start on	22 February 2024
		Completed on	22 February 2024

- (i) Sample Description: Sample received in plain plastic bottle.
(ii) Physical Appearance: Normal

Sr.No.	Quality Characteristics	Nature of Method of test used	Results	Acceptable limits prescribed in IS 10500 : 2012 (Reaffirmed 2018)
1	*Physical Appearance	By Visual Examination	Clear	Clear
2	*Odour	IS:3025 Part 05: 1983 Reaffirmed 2002	Agreeable	Agreeable
3	*Sulphate (as SO ₄) mg/l	APHA	0.80	Max. 200 mg/l
4	*Iron (as Fe) mg/l	ASTM E 1615-05	0.30	Max. 0.3 mg/l
5	*Total Hardness (as CaCO ₃) mg/l	IS:3025 Part 21:1983 Reaffirmed 2019	68.00	Max. 200 mg/l
6	*Turbidity NTU	IS:3025 Part 10:2023	0.06	Max. 1.0 NTU
7	*Fluoride (As F) mg/l	IS:3025 Part 60:2008 Reaffirmed 2019	0.00	Max. 1.0 mg/l
8	*Chloride (as Cl) mg/l	ASTM Methods D4646-87	26.00	Max. 250 mg/l
9	*Nitrate (As NO ₃) mg/lit	IS:3025 Part 34:1988 Reaffirmed 2019	1.40	Max. 45 mg/l
10	*Total Alkalinity as Calcium Carbonate mg/l	IS:3025 Part 23:1986 Reaffirmed 2019	60.20	Max. 200 mg/l
11	*pH	IS:3025 Part 11:1983 Reaffirmed 2006	7.00	6.5-8.5
12	*Total Dissolved Solids mg/lit	By TDS Electrode	100.30	Max. 500 mg/l
13	*Calcium (as Ca) mg/l	ASTM D-511	10.40	Max. 75 mg/l
14	*Ammonia (as Total Ammonia-N) mg/l	IS:3025 Part 34:1988 Reaffirmed 2019	0.00	Max. 0.5 mg/l

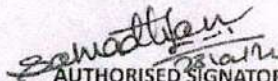
OPINION: The sample of Drinking Water conforms to the standards prescribed in IS:10500 of 2012 (Reaffirmed 2018), hence chemically fit for drinking purpose for the parameters tested.

Issued Date: 28 February 2024

Reviewed by: Mrs. Nidhi Parab

Copy to:

-- End of Report --


AUTHORISED SIGNATORY

Shri. Samadhan S. Sana
Assistant Analyst

Notes:

1. Sample(s) not drawn by MAL, & the results apply to the sample(s) as received & tested at the laboratory for applicable parameters.
 2. Total liability of MAL, is limited to received sample quantity.
 3. Analysis Report will not be reproduced partly or fully, without written approval from MAL.
 4. It is distinctly understood that this report will not be used for advertisement purpose.
- * indicates that the parameters are not accredited under NABL Scope.
indicates information supplied by the customer for which the laboratory has no control.





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Dadar (W), Mumbai - 400 028
Tel. No. : (022)24301551, Email: municipalanalyst@gmail.com



Analysis Report

TC-9129

# Customer Name & Address	ULR NO.	TC912924100007643F
Orchids The International School, SG Barve Marg, Near Kurla Nagrik Bank, Kurla (West), Mumbai 400070	REPORT NO.	11800/040320243
	Date of Receipt	04 March 2024
	Quantity	100 ml
# Sample Name: Drinking Water	Discipline	Biological Testing
# Sample Details:	Group	Water
# Other Information:	Analysis Start on	04 March 2024
	Completed on	05 March 2024

- (i) Sample Description: The given water sample received in glass bottle.
(ii) Physical Appearance: Normal and Clear

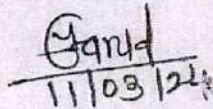
Sr.No.	Quality Characteristics	Nature of Method of test used	Results	Acceptable limits prescribed in IS 10500 : 2012 (Reaffirmed 2018)
1	Coliform Bacteria per 100 ml	IS 15185:2016 Reaffirmed 2021	Absent	Shall not be detectable in any 100ml sample
2	E. Coli Bacteria per 100 ml	IS 15185:2016 Reaffirmed 2021	Absent	Shall not be detectable in any 100ml sample

OPINION: The sample of Drinking Water conforms to the standards prescribed in IS:10500 of 2012(Reaffirmed 2018) hence bacteriologically safe for drinking purpose for the parameters tested.

Issued Date: 06 March 2024
Reviewed by: Mrs. Vijayata Garud

Copy to:

-- End of Report --


11/03/24
AUTHORISED SIGNATORY
Smt. Vijayata S. Garud
Assistant Analyst

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