

Memo No:- 195

Date:- 15/04/2025

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : GGN/00070/4/2025 / Private	Sample Details	Date & Time
Sender : CHALK TREE GLOBAL SCHOOL	Collected By	saleem
Location : , MAYFIELD GARDEN , SECTOR-57	Collection Date	11/04/2025 at 09:04
Sample Description : Drinking Water	Received at lab	11/04/2025 at 15:08
Latitude / Longitude : 77.071972 / 28.425241	Analysis Start Date	14/04/2025
	Analysis End Date	14/04/2025
	Sample Quantity	1000ml

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Turbidity	1	1 NTU	5 NTU	APHA 24th Edition -2130 B
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) : 2023
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) : 2018
4	Color	1	5 Hazen Units	15 Hazen Units	APHA 24th Edition-2120-B
5	Total Dissolved Solids @ 180°C ± 2°C	85	500 mg/lit.	2000 mg/lit.	APHA 24th Edition -2540 C
6	Total Hardness as CaCO ₃	25	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2340 C
7	Calcium as Ca	6	75 mg/lit.	200 mg/lit.	APHA 24th Edition-3500-Ca B
8	Magnesium as Mg	2.4	30 mg/lit.	100 mg/lit.	APHA 24th Edition -3500 Mg B
9	Total Alkalinity	40	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B
10	Chloride as Cl	20	250 mg/lit.	1000 mg/lit.	APHA 24th Edition -4500 Cl-B
11	Sulphate as SO ₄	3	200 mg/lit.	400 mg/lit.	USEPA / APHA 24th -4500 SO ₄ -E
12	Fluoride as F	0.10	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition 4500 F-D:
13	Iron as Fe	0.01	1.0 mg/lit.	1.0 mg/lit.	USEPA
14	Nitrate as NO ₃	24.64	45 mg/lit.	45 mg/lit.	APHA 4500-NO ₃ - B / USEPA
15	pH @ 25°C	7.04	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B

Remarks :-

- The Results Given above are related to the sample as received and tested in PHED Gurugram Lab.
- The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- The test report can't be used for any publicity or any legal purpose.
- Reliability of water sample lies with sender/collector of water sample.
- To check the sample report online Scan the QR Code below.
- The test samples meant for chemical analysis will be disposed off after 7 days from the date of issue of test report unless specifically requested by the customer for retaining over a longer period.

Water Sample has been found **"CONFORMING"** to Limits set in BIS10500:2012 for the tested parameters.



Sample analyzed by : VIKAS

KANTA PUNIA, CHEMIST
DISTRICT WATER TESTING LABORATORY, Gurugram
email:- chemist.gurgaon@phedharyana.gov.in

APPENDIX - VIII

**PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE.**

No. S.H./2025/-----45-----

Date:- 05-04-2025

It is certified that an inspection team headed by Dr. Shailender Kumar , Dy Civil Surgeon Gurugram and inspection done by Dr Kanika , Nodal officer School health Gurugram of Chalk Tree Global School ,Sector-57, Gurugram on 01-04-2025 and found that the Chalk Tree Global School , Sector-57, Gurugram 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.

This certificate is valid for a period of One Year.

Signature with Seal :

Name:

Designation:

Amr
05/04/25
Civil Surgeon
for Gurugram



To

Chalk Tree Global School,
Sector-57 ,Gurugram

(Name & Address of the Institution)