

Memo No:- 580

Date:- 29/08/2025

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : GGN/01444/8/2025 / Private	Sample Details	Date & Time
Sender : SARASWATI MODEL SCHOOL	Collected By	LOKESH KUMAR
Location : , VILL SALIG KI DHANI(HAYATPUR) PO GARHI HARSARU G	Collection Date	27/08/2025 at 12:57
Sample Description : Drinking Water	Received at lab	27/08/2025 at 16:13
Latitude / Longitude : 76.942812 / 28.425574	Analysis Start Date	27/08/2025
	Analysis End Date	29/08/2025
	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	97	500 mg/lt.	2000 mg/lt.	APHA 24th Edition -2540 C
6	Total Hardness as CaCo3	80	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2340 C
7	Calcium as Ca	10	75 mg/lt.	200 mg/lt.	APHA 24th Edition-3500-Ca B
8	Magnesium as Mg	13.2	30 mg/lt.	100 mg/lt.	APHA 24th Edition -3500 Mg B
9	Total Alkalinity	70	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2320 B
10	Chloride as Cl	55	250 mg/lt.	1000 mg/lt.	APHA 24th Edition -4500 Cl-B
11	Sulphate as So4	34	200 mg/lt.	400 mg/lt.	USEPA / APHA 24th -4500 SO4-E
12	Fluoride as F	0.34	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition 4500 F-D:
13	Iron as Fe	0.03	1.0 mg/lt.	1.0 mg/lt.	USEPA
14	Nitrate as No3	4.0	45 mg/lt.	45 mg/lt.	APHA 4500-NO3- B / USEPA
15	pH @ 25°C	6.75	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 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 data of issue of test report unless until specifically requested by the customer for retaining over a longer period.



Sample analyzed by : ARUN

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

Bhupender
Manager
Saraswati Model School
Vill Salig Ki Dhani (Hayatpur)
Gurugram

Lokesh
Principal
Saraswati Model School
Vill Salig Ki Dhani (Hayatpur)
Gurugram

APPENDIX - VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE.

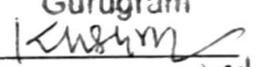
No. S.H./2025/ 236

Date : 29 /08/2025

It is certified that an inspection team headed by Dr. Vikas Sawmi . Dy. Civil Surgeon Gurugram and inspection done by Dental Surgeon, PHC, Garhi Harsaru, School Health Gurugram of **Saraswati Model School, Vill-Salig ki Dhani (Hayatpur , Gurugram On Dated 12/08/2025.** They Checked the Water test report Submitted by School and found that the School has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and 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.


Civil Surgeon
Gurugram

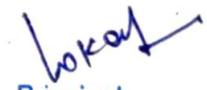
Signature with Seal: 
Name: _____
Designation: _____

To,

Saraswati Model School,
Vill-Salig ki Dhani (Hayatpur, Gurugram

(Name & Address of the Institution)


Manager
Saraswati Model School
Vill Salig Ki Dhani (Hayatpur)
Gurugram


Principal
Saraswati Model School
Vill Salig Ki Dhani (Hayatpur)
Gurugram