

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. : 1874

Date : 30/05/2024

It is certified that an inspection team headed by SH. SUNIL SHARMA (J.E.) (Name of Officer with designation) from P.H.E.S.D-I ASSANDH (Name of Department / Office) inspected the PM SHRI GSSS ASSANDH (Name and Address of the school) on 30/05/2024 (date of inspection) and found that the PM SHRI GSSS ASSANDH (Name of school) 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 29/05/2025

Signature with seal: [Handwritten Signature] Sub Divisional Engineer Public Health Engg. Sub Division No. 1 Assandh

Name : SH. SUNIL SHARMA

Designation : JUNIOR ENGINEER

Name & Address of the Office/ Department:

P.H.E.S.D-I ASSANDH

To

PM SHRI G.S.S.S.

ASSANDH

Memo No:- 3263

Date:- 30/05/2024

Certificate
No: TC-13659

Subject : Physical / Chemical Examination Report of Water Sample

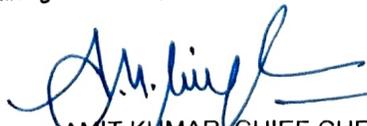
Sample ID/Classification : KNL/02775/5/2024 / Private	Sample Details	Date & Time
Sender : Principal, PM Shri Govt Sr. Sec. School31989	Collected By	Sunil Sharma, ...
Location : , Near Salwan Chwok, Karnal Road Assandh	Collection Date	30/05/2024 at 11:19
Sample Description : Drinking Water	Received at lab	30/05/2024 at 16:17
Latitude / Longitude : 76.608893 / 29.522343	Analysis Start Date	30/05/2024
	Analysis End Date	30/05/2024
	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	Total Dissolved Solids @ 180°C ± 2°C	150	500 mg/lt.	2000 mg/lt.	IS 3025 (Part-16) : 2023
2	Total Hardness as CaCo3	100	200 mg/lt.	600 mg/lt.	IS 3025 (Part-21) : 2009 (RA 2023)
3	Calcium as Ca	20	75 mg/lt.	200 mg/lt.	IS 3025 (Part-40) : 1991 (RA 2023)
4	Magnesium as Mg	12	30 mg/lt.	100 mg/lt.	IS 3025 (Part-46) : 2023
5	Iron as Fe	0.01	1.0 mg/lt.	1.0 mg/lt.	USEPA-8008:2017
6	Chloride as Cl	36	250 mg/lt.	1000 mg/lt.	IS 3025 (Part-32) : 1988 (RA 2019)
7	Sulphate as So4	17	200 mg/lt.	400 mg/lt.	USEPA-8051:2017
8	Fluoride as F	0.220	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition-4500F C
9	Nitrate as No3	1.4	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D
10	pH @ 25°C	7.29	6.5 - 8.5	6.5 - 8.5	IS 3025 (Part-11) : 2022
11	Total Alkalinity	110	200 mg/lt.	600 mg/lt.	IS 3025 (Part-23) : 1986 (RA 2019)
12	Color	<5	5 Hazen Units	15 Hazen Units	IS 3025 (Part 4): 2021
13	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part-5) :1984 (RA 2018)
14	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part-8) :1984 (RA 2022)
15	Turbidity	<1	1 NTU	5 NTU	IS 3025 (Part-10):1984 (RA 2022)

Remarks :-

- * The Results Given above are related to the sample as received and tested in PHED KARNAL 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.


AMIT KUMAR, CHIEF CHEMIST 30/05/2024
STATE WATER TESTING LABORATORY, KARNAL
email:-chiefchemist.hr@phedharyana.gov.in



Sample analyzed by :



Sub-Divisional Civil Hospital Assandh



E-Mail-chcasd1@yahoo.in, chcasd1@gmail.com

INSPECTION REPORT OF SCHOOL SANITATION AND HYGIENE

Date of Inspection... 30-05-2024

Name of School visited and Inspected... PM SHRI G.S.S. Assandh

Type and standard School... 10+2

Sr.No.	General Condition of Area	Remarks(Yes/No) specify if needed
1	Available of Clean Drinking Water	Yes
2	Whether RO/Filtered Water available	Yes
3	Condition of Toilets	Good
4	Available of Handicap Friendly Toilet	Not Available
5	Available of Teacher Retiring Room with Washroom	Yes
6	Available of separate washroom for Girls & Boys	Yes
7	Available of Dustbin in Washroom for Girls	Yes
8	Hygienic Condition in Canteen(if available)	Not Available
9	Is there any stagnant water in premises	No
10	Ventilation of room	Yes
11	Power supply	Yes
12	Boundary wall and gate	Yes
13	space for Morning prayers	Yes
14	Play Ground	Yes
15	Any other specific condition	→


Signature of Health Team


Principal
Govt. Sr. Sec. School
Assandh, Distt. Karnal

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CH Assandh