

Receipt No Book No 26 Sr. No 16 dated 25/3/23

OFFICE OF SMO SDCH MANDI DABWALI (SIRSA)

CERTIFICATE REGARDING SAFE DRINKING WATER AND SANITARY CONDITION

No. 519

Date. 25/3/23

It is certified that an inspection team headed by Dr. M.K. Bhardwaj

(Name of Officer with designation) from SDCH M. Dabwali

(Name of Department/ Office) inspected the Madan Mohan Aggarwal
Public School Shergarh (M. Dabwali)

(Name & Address of the School) on Aggarwal Public School Shergarh (M. Dabwali) and found that the Madan Mohan
Aggarwal Public School Shergarh (M. Dabwali) (Name of School)

Has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic in the school building & the campus as per the norms prescribed by the Central/State/U.T. Govt.

valid for one year i.e. 24/3/24

Signature with seal:.....

Name:.....

वरिष्ठ चिकित्सा अधिकारी
उपमण्डल नागरिक हस्पताल
मण्डी डबवाली (सिरसा)

वरिष्ठ चिकित्सा अधिकारी
उपमण्डल नागरिक हस्पताल
मण्डी डबवाली (सिरसा)

25/3/23

To Principal
Madan Mohan Aggarwal Public School
Shergarh (M. Dabwali)

(Name & Address of the Institution)

Secretary
President Secretary/Treasurer
B.S.K. College of Education
Mandi Dabwali

Memo No:- 1043

Date:- 03/07/2023

Subject : **Physical / Chemical Examination Report of Water Sample**

Sample ID/Classification : SIR/01578/6/2023 / Private	Sample Details	Date & Time
Sender : Madan mohan Aggarwal Public School Dabwali22658	Collected By	
Location : , R.O WATER MADAN MOHAN AGGARWAL PUBLIC SCHOOL SHE	Collection Date	27/06/2023 at 14:42
Sample Description : Drinking Water	Received at lab	27/06/2023 at 14:45
Latitude / Longitude : 74.678750 / 29.936215	Analysis Start Date	27/06/2023
	Analysis End Date	27/06/2023
	Sample Quantity	1 ltr

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Limit (In the Absence of Alternate Source)	Protocol Used
1	Total Dissolved Solids @ 180°C ± 2°C	282	500 mg/lit.	2000 mg/lit.	APHA2540 C; 2017
2	Total Hardness as CaCo3	110	200 mg/lit.	600 mg/lit.	APHA2340 C; 2017
3	Calcium as Ca	20.05	75 mg/lit.	200 mg/lit.	APHA3500-Ca B; 2017
4	Magnesium as Mg	14.58	30 mg/lit.	100 mg/lit.	APHA3500 Mg B; 2017
5	Iron as Fe	0.02	1.0 mg/lit.	1.0 mg/lit.	APHA3500-Fe B; 2017
6	Chloride as Cl	29.99	250 mg/lit.	1000 mg/lit.	APHA4500 Cl-B; 2017
7	Sulphate as So4	39	200 mg/lit.	400 mg/lit.	APHA4500-So4-E
8	Fluoride as F	0.318	1.0 mg/lit.	1.5 mg/lit.	APHA 4500-D; 2017
9	Nitrate as No3	1.0	45 mg/lit.	45 mg/lit.	APHA 4500-NO3- B
10	pH @ 25°C	7.86	6.5 - 8.5	6.5 - 8.5	APHA4500-H+ B; 2017
11	Total Alkalinity	160	200 mg/lit.	600 mg/lit.	APHA 2320 B; 2017
12	Color	<5	5 Hazen Units	15 Hazen Units	APHA 2120 C; 2017
13	Odour	Agreeable	Agreeable	Agreeable	APHA 2150B; 2017
14	Taste	Agreeable	Agreeable	Agreeable	APHA 2160B; 2017
15	Turbidity	0.78	1 NTU	5 NTU	APHA2130 B; 2017
16	Free Residual Chlorine	0.0	0.2 mg/lit.	1.0 mg/lit.	IS 3025 (Part-26):1986: RA: 2019

Remarks :-

- * The Results Given above are related to the sample as received and tested in PHED 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 15 days from the data of issue of test report unless untill 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.
Based on the tested parameters,the water sample is found **"POTABLE"**



-----END OF TEST REPORT-----



**PUBLIC HEALTH ENGINEERING DEPARTMENT
ZONAL WATER TESTING LABORATORY ,**

Website :- <https://phedharyana.gov.in/>

Memo No:- 1043

Date:- 03/07/2023

Subject : **Physical / Chemical Examination Report of Water Sample**



Shubham
Sample analyzed by :

Santosh Kumar
SANTOSH KUMAR, SENIOR CHEMIST
ZONAL WATER TESTING LABORATORY,
email:-chemist.sirsa@phedharyana.gov.in

S. K. Mittal
President Secretary/Treasurer
B.S.K. College of Education
Mandi Dabwali

-----END OF TEST REPORT-----



PUBLIC HEALTH ENGINEERING DEPARTMENT

ZONAL WATER TESTING LABORATORY ,

Website :- <https://phedharyana.gov.in/>

Memo No:- 1043

Date:-

02/07/2023

Subject : Bacteriological Examination Report of Water Sample

Sample ID: SIR/01577/6/2023		Sample Details	Date & Time
Sample Classification: Private		Collected By	,0166822939
Sender: Madan mohan Aggarwal Public school Dabwali22656		Collection Date	27/06/2023 at 14:32
Location :- , R,o water Madan mohan Aggarwal Public school Dab		Received at lab	27/06/2023 at 14:45
Latitude :- 74.678718 Longitude :- 29.936341		Tested at Lab	03/07/2023

Test Result (As Per BIS 10500 :2012)

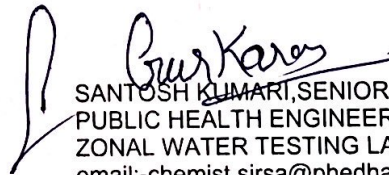
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocol Used
1	Total Coliform per 100 ml	0	Shall not be detectable in any 100 ml sample	IS 15185:2016/ APHA 9221C; 2017

Remarks :-

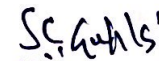
- * The Results Given above are related to the sample as received and tested in lab.
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- * Reliability of water sample sample lies with sender/collector of water sample.
- * To check the sample report online Scan the QR Code below.

Water Sample has been found "**CONFORMING**" to Limits set in BIS10500:2012 for the tested parameters. Based on the tested parameters,the water sample is found "**POTABLE**"




SANTOSH KUMARI, SENIOR CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
ZONAL WATER TESTING LABORATORY,
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-----End of Report-----


President Secretary/Treasurer
B.S.K. College of Education
Mandi Dabwali