

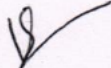
OFFICE OF CIVIL SURGEON, JHAJJAR

To Whom it may Concern


No. Health-23/135

Dated:- 11/05/2023

Certified that as per inspection report given by MO Incharge, PHC Chhuchhakwas, Jhajjar the Sanitary & Hygienic condition of R.E.D Sr. Sec School Village-Talao Road, Jhajjar run by Rural Educational Development Society is found good and satisfactory.


For Dy. Civil Surgeon(Health)
Jhajjar.


Secretary,
Managing Committee
R.E.D. SCHOOL
JHAJJAR


Principal
R.E.D. SCHOOL
Talao Road, JHAJJAR



PUBLIC HEALTH ENGINEERING DEPARTMENT

DISTRICT WATER TESTING LABORATORY, JHAJJAR

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

Subject : **Bacteriological Examination Report of Water Samples**

Circle Jhajjar Circle

Division Jhajjar PHED No. 2

Sub Division Jhajjar PHED No. 1

S.No.	Tested Parameter *	Result (MPN) **	Protocol Used	Potable / Not Potable
Memo No :- 217, Date :- 06/03/2023				
1	Sample ID:-JJR/05896/3/2023 /Sender : RED School Talao Road Jhajjar18941 ,Location : , Talao Road Jhajjar 124103, Analysis Start/End Date: 03/03/2023 / 06/03/2023, GPS Coordinates: 76.626849 /28.602157			
	Total Coliform per 100 ml	0	IS 15185:2016/ APHA 9221C; 2017	Potable
Abstract Report of Bacteriological Examination Report of Water Sample				
Total Sample		Potable		Not Potable
1		1		0

* Requirement (Acceptable Limit) : Shall not be detectable in any 100 ml sample

** MPN (Most Probable Number) Per 100 ML.

Remarks :-

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

Sonia
SONIA, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, JHAJJAR

Sample analyzed by :

email:-chemist.jhajjar@phedharyana.gov.in

Wavender
Secretary,
Managing Committee
R.E.D. SCHOOL
JHAJJAR

Diwita
Principal
R.E.D. SCHOOL
Talao Road, JHAJJAR



WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT,
JHAJJAR
E-mail:-chemistjrr@gmail.com



TC-9352

PHEDJRR 7.8 F-01

Test Report

Test Report No.:CH-57/2023	ULR No.:TC-93522300000052F
Issue To:- PHESD No. 1, Jhajjar	Issue Date:-23.02.2023
Memo No.:198	Sample Description:-Drinking Water
Sample Type:-Chemical Analysis	Sample Collected on Date:-22.02.2023
Sample Submitted by:- Sh. Devender	Sample Received on Date:- 22.02.2023
Sample Location:- RO RED School, Talao Road, Jhajjar	Date of Analysis Started:- 23.02.2023
Sample Quantity:- 2 Litre	Date of Analysis Completed:- 23.02.2023

RESULTS

S. No.	Parameter	Protocol Used	Results	IS:10500:2012(Second Revision)(RA -2018)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solids (TDS) at 180°C	APHA2540 C 23rd Edition	270	500	2000	mg/L
2	Total Hardness as CaCO ₃	APHA2340 C 23rd Edition	228.04	200	600	mg/L
3	Calcium (as Ca)	APHA3500-Ca B 23rd	61.43	75	200	mg/L
4	Magnesium (as Mg)	APHA3500-Mg B 23rd Edition	18.17	30	100	mg/L
5	Chloride (as Cl)	APHA4500-Cl B 23rd Edition	13.90	250	1000	mg/L
6	Total Alkalinity as CaCO ₃	APHA 2320 B 23rd Edition	83.64	200	600	mg/L
7	Turbidity	APHA 2130 B 23rd Edition	Less than 1	1	5	NTU
8	Colour	IS-3025(Part 4)	1	5	15	Hz
9	pH at 25°C	APHA 4500-H+ B 23rd Edition	7.08	6.5-8.5	No relaxation	-
10	Odour	IS-3025(Part 5)	Agreeable	Agreeable	Agreeable	-
11	Taste	IS-3025(Part 8)	Agreeable	Agreeable	Agreeable	-

Notes:

1. The results given above are related to the sample as received and tested in PHED Lab, JHAJJAR. Reliability of sample lies with the sender.
2. The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
3. The test report can't be used for any publicity or any legal purpose.
4. The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.
5. Sample is not drawn by laboratory.

Sample analyzed by:Ashwani Kumar

Sonia
(Sonia)

Authorized Signatory/Chemist
PHED Water Testing Laboratory,
Jhajjar

END OF TEST REPORT

Devender
Secretary,
Managing Committee
R.E.D. SCHOOL
JHAJJAR

Anita
Principal
R.E.D. SCHOOL
Talao Road, JHAJJAR



WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT,
JHAJJAR
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PHEDJJR 7.8 F-01

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RESULTS

S. No.	Parameter	Results Mg/l	IS:10500:2012(Second Revision)(RA -2018)		Unit
			Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Fluoride	0.31	1.0	1.5	mg/l
2	Sulphate	15	200	400	mg/l
3	Nitrate	1.1	45	No Relaxation	mg/l
4	Iron	0.05	1.0	No Relaxation	mg/l

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- Sample is not drawn by laboratory.

Sample analyzed by:Ashwani Kumar

Sonia
(Sonia)
Authorized Signatory/Chemist
PHED Water Testing Laboratory,
Jhajjar

END OF TEST REPORT

Devender
Secretary,
Managing Committee
R.E.D. SCHOOL
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Anita
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