



OFFICE OF THE CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER TESTING LABORATORY, ROHTAK

E-mail:-chemist.rohtak@gmail.com



To

The Principal
H.D. Public School
Mokhra Road, VPO Bahu Akbarpur
Rohtak

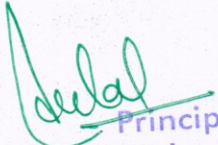
Memo No.- 839 Dated- 18/5/2023

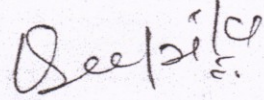
Subject:- Report of chemical analysis of RO water sample.

Reference:- Memo no.Nil dated-16.05.2023

Please find enclosed herewith 1 No. analysis report of RO water sample received from you on dated 16.05.2023 for information and further necessary action.

DA/As above


Principal
H.D. Public School
Bahu Akbarpur (Rohtak)
Aff. No.- 530743, Code : 40720


(Ms.Deepika)
Authorized Signatory/Chemist
PHED Water Testing Laboratory, Rohtak

Annexure C

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 1436

Dated: 5/06/2023

It is certified that an inspection team headed by VIKAS KUMAR

(Name of Officers with designation) from J.E., PHED, Meham

(Name of Department/ Office) inspected the H.D. PUBLIC SCHOOL, Bahua Akbarpur


(Name & Address of the school) on 18.05.2023 (date of inspection), checked the water test report

submitted by the 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 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 -NA-

Signature with Seal: 

Name

Sub Divisional Engineer,
Public Health Engineering
Sub-Division, Meham

Designation

MUKESH KUMAR, S.D.E. MEHAM
Assistant Engineer of (ROHTAK)
the Govt. Public Health Department (PHED)/
Authorised officer of the Local Body

Name & Address of the Office / Department : Meham J.C.

VIKAS, J.E.
PUBLIC HEALTH ENGINEERING
SUB DIVISION, MEHAM (ROHTAK)

To

H.D. PUBLIC SCHOOL
MOKHRA ROAD,
Bahua Akbarpur (Rohtak)

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

Govt. of Haryana
Public Health Engineering Department, Water Testing Laboratory, Rohtak
Near 2ND Water Works, Jhajjar Road, Rohtak -124001

Email id: chemist.rohtak@gmail.com

Test Report

Test Report No.	: RTK/00554/5/2023	Issue Date: 17.05.2023
Issued To	: The Principal, HD Public School, Mokhra Road, VPO Bahuakbarpur, Rohtak	
Customer Reference No.	: Nil	Dated: 16.05.2023
Sample Type	: RO Water sample	
Sample Collected by	: Party Self	
Sample received on dated	: 16.05.2023	
Sample Location	: HD Public School, Mokhra Road VPO Bahuakbarpur, Rohtak	
Sample Quantity	: 1Ltr	
Date of Analysis started	: 17.05.2023	
Dated of analysis completed	: 17.05.2023	

RESULTS

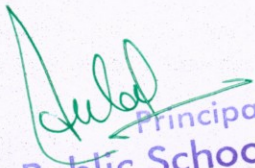
Sr No.	Parameter	Protocol Used	Results	IS:10500:2012 (Second Revision) RA-2018		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solids at 180 ± 2°C	APHA2540 C 23 rd Edition	166	500	2000	mg/L
2	Total Hardness as (CaCO ₃)	APHA2340 C 23 rd Edition	128.0	200	600	mg/L
3	Calcium (as Ca)	APHA3500-Ca B 23 rd Edition	16.83	75	200	mg/L
4	Magnesium (as Mg)	APHA3500 Mg B 23 rd Edition	20.89	30	100	mg/L
5	Total Alkalinity	APHA 2320 B 23 rd Edition	87.12	200	600	mg/L
6	Chloride (as Cl)	APHA4500-Cl B 23 rd Edition	32.77	250	1000	mg/L
7	pH @25° C	APHA4500-H' B 23 rd Edition	7.59	6.5 to 8.5	No relaxation	pH
8	Sulphate (as So ₄)	USEPA	6	200	400	mg/L
9	Fluoride (as F)	USEPA	0.74	1.0	1.5	mg/L
10	Iron(as Fe)	USEPA	0.01	1.0	No relaxation	mg/L
11	Nitrate (as NO ₃)	USEPA	1.0	45	45	mg/L

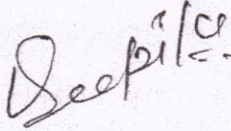
The sample confirms to the requirement of acceptable limit of drinking water as per IS 10500:2012 for the above tested parameter.

Notes:

1. The results given above are related to the sample as received and tested in PHED Lab, Rohtak. 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.

Sample Analysed by: Rahul


Principal
H.D. Public School
Bahu Akbarpur (Rohtak)
 Aff. No. - 5307/2023


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