

**Office of the Civil Surgeon Rohtak**

**Hygienic & Sanitation Certificate.**

No: AUO/Health/2023/28

Dated: 27-01-2023

This is to certify that the premises of **The Star Global School Bhalout, Rohtak** have been visited. There is adequate space & Rooms in School. The Rooms of the School are ventilated. All the Room & vicinity are neat and clean. There is adequate facility of drinking water & urinal etc. for staff. It is concluded that the sanitary conditions of the School are Satisfactory. This NOC is Valid from **24/01/2023 to 23/01/2024**.

  
Dy. Civil Surgeon (H)  
Rohtak  
Dy. Civil Surgeon (Health)  
Rohtak

PUBLIC HEALTH ENGINEERING DEPARTMENT, HARYANA	
Payment Receipt Of Water Sample Test (Consumer Copy)	
Test ID : S21234	Date : 18-May-2023 11:44:28 AM
Received from : THE STAR GLOBAL SCHOOL	Lab Name : ROHTAK Distt. Lab.
District : ROHTAK	Chemist: DEEPIKA
Block : ROHTAK	Sample Location : 6th mile stone sonipat road rohtak-124001
Village : Bhalout	Address : 2nd Water Works, Jhajjar Road
By : Online Payment	
Online Transaction No. : S7d268655d3cfb0e666e	GRN No. : 102772181
Test Name: Physical & Chemical Test	
Test Parameter	
Total Dissolved Solids @ 180°C ± 2°C	
Total Hardness as CaCO <sub>3</sub>	
Calcium as Ca	
Magnesium as Mg	
Iron as Fe	
Chloride as Cl	
Sulphate as SO <sub>4</sub>	
Fluoride as F	
Nitrate as NO <sub>3</sub>	
pH @ 25°C	
Total Alkalinity	
Rs. 250 ( In words TWO HUNDRED AND FIFTY only)	



**OFFICE OF THE CHEMIST**  
**PUBLIC HEALTH ENGINEERING DEPARTMENT**  
**WATER TESTING LABORATORY, ROHTAK**  
E-mail:-chemist.rohtak@gmail.com



To

The Principal  
The Star Global School  
6<sup>th</sup> Mile Stone, Sonipat Road, Rohtak

Memo No.- 874

Dated- 19/05/2023

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

Reference:- Memo no.Nil dated-18.05.2023

Please find enclosed herewith 1 No. analysis report of RO water sample received vide your letter under reference on dated 18.05.2023 for information and further necessary action.

DA/As above

( Ms.Deepika)

Authorized Signatory/Chemist  
PHED Water Testing Laboratory, Rohtak

**Govt. of Haryana**  
**Public Health Engineering Department, Water Testing Laboratory, Rohtak**  
**Near 2<sup>ND</sup> Water Works, Jhajjar Road, Rohtak -124001**  
Email id: [chemist.rohtak@gmail.com](mailto:chemist.rohtak@gmail.com)

**Test Report**

Test Report No. : RTK/00646/5/2023 Issue Date: 19.05.2023  
Issued To : The Principal, The Star Global School, 6<sup>th</sup> Mile Stone, Sonipat Road, Rohtak  
Customer Reference No. : Nil Dated: 18.05.2023  
Sample Type : RO Water sample  
Sample Collected by : Party Self  
Sample received on dated : 18.05.2023  
Sample Location : The Star Global School, 6<sup>th</sup> Mile Stone, Sonipat Road, Rohtak  
Sample Quantity : 1Ltr  
Date of Analysis started : 19.05.2023  
Dated of analysis completed : 19.05.2023

**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 $180 \pm 2^{\circ}\text{C}$	APHA2540 C 23 <sup>rd</sup> Edition	214	500	2000	mg/L
2	Total Hardness as ( $\text{CaCO}_3$ )	APHA2340 C 23 <sup>rd</sup> Edition	84.0	200	600	mg/L
3	Calcium (as Ca)	APHA3500-Ca B 23 <sup>rd</sup> Edition	17.63	75	200	mg/L
4	Magnesium (as Mg)	APHA3500 Mg B 23 <sup>rd</sup> Edition	9.72	30	100	mg/L
5	Total Alkalinity	APHA 2320 B 23 <sup>rd</sup> Edition	55.44	200	600	mg/L
6	Chloride (as Cl)	APHA4500-Cl B 23 <sup>rd</sup> Edition	87.56	250	1000	mg/L
7	pH @25 <sup>o</sup> C	APHA4500-H <sup>+</sup> B 23 <sup>rd</sup> Edition	6.95	6.5 to 8.5	No relaxation	pH
8	Sulphate (as $\text{SO}_4$ )	USEPA	17	200	400	mg/L
9.	Fluoride (as F)	USEPA	0.04	1.0	1.5	mg/L
10.	Iron(as Fe)	USEPA	0.01	1.0	No relaxation	mg/L
11	Nitrate (as $\text{NO}_3$ )	USEPA	0.9	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: Piyush



( Ms.Deepika)

Authorized Signatory/Chemist  
PHED Water Testing Laboratory, Rohtak