

Memo No:- 1315

Date:- 14/07/2022

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

HC-453

Sample ID/Classification : HSR/01168/7/2022 / Private	Sample Details	Date & Time
Sender : HOLY ANGEL SCHOOL 13773	Collected By	
Location : , TOSHAM ROAD, HISAR	Collection Date	13/07/2022 at 13:42
Sample Description : Drinking Water	Received at lab	13/07/2022 at 15:53
Latitude / Longitude : 75.751843 / 29.100558	Analysis Start Date	13/07/2022
	Analysis End Date	14/07/2022
	Sample Quantity	2 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	351	500 mg/lt.	2000 mg/lt.	APHA2540 C; 2017
2	Total Hardness as CaCo ₃	165.2	200 mg/lt.	600 mg/lt.	APHA2340 C; 2017
3	Calcium as Ca	51.94	75 mg/lt.	200 mg/lt.	APHA3500-Ca B; 2017
4	Magnesium as Mg	8.65	30 mg/lt.	100 mg/lt.	APHA3500 Mg B; 2017
5	Iron as Fe	0.02	1.0 mg/lt.	1.0 mg/lt.	APHA3500-Fe B; 2017
6	Chloride as Cl	39.70	250 mg/lt.	1000 mg/lt.	APHA4500 Cl-B; 2017
7	Sulphate as So ₄	43	200 mg/lt.	400 mg/lt.	APHA4500-So ₄ -E
8	Fluoride as F	0.21	1.0 mg/lt.	1.5 mg/lt.	APHA 4500-F--C
9	Nitrate as No ₃	0.2	45 mg/lt.	45 mg/lt.	APHA 4500-NO ₃ - D
10	pH @ 25°C	7.42	6.5 - 8.5	6.5 - 8.5	APHA4500-H+ B; 2017
11	Total Alkalinity	95.2	200 mg/lt.	600 mg/lt.	APHA 2320 B; 2017

Remarks :-

- * The Results Given above are related to the sample as received and tested in PHED HISAR 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 until 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**"



Sample analyzed by :

[Signature]
Principal
Holy Angel School
HISAR

[Signature]
RAJEEV KUMAR, CHEMIST
DISTRICT WATER TESTING LABORATORY HISAR
email:-chemist.hisar@phedharyana.gov.in

[Signature]
Manager,
Holy Angel School
HISAR

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

OFFICE OF CIVIL SURGEON HISAR

Hygienic and Sanitation certificate

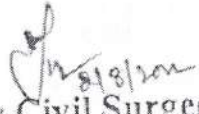
No/HSR/DHO/HH/2022/108

Dated 02-08-2022

Certified that the condition of the building of
...HOLY ANGEL SCHOOL TOSHAM ROAD, HISAR...
..... with regards to the Sanitation and Hygienic condition is
satisfactory for the one year w.e.f date of issuing.


Principal
Holy Angel School
HISAR


Manager
Holy Angel School
HISAR


Dy Civil Surgeon(Health)
For Civil Surgeon, Hisar
S. W. H.