

Memo No:- 1029

Date:- 16/12/2020

17/12/2020

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID:	HSR/01093/12/2020	Sample Details	Date & Time
Sample Classification:	Private	Collected By	
Sender:	Maharishi Vidya Mandir, Gangwa, Hisar1387	Collection Date	14/12/2020 at 10:23
Location :-	, Water supply RO water sample at Gangwar school H	Received at lab	14/12/2020 at 12:51
Latitude :-	75.714769	Tested at Lab	16/12/2020
Longitude :-	,29.123711		

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Limit (In the Absence of Alternate Source)
1	Total Dissolved Solids	145.7	500 mg/lt.	2000 mg/lt.
2	Total Hardness as CaCo3	60	200 mg/lt.	600 mg/lt.
3	Calcium as Ca	16	75 mg/lt.	200 mg/lt.
4	Magnesium as Mg	4.8	30 mg/lt.	100 mg/lt.
5	Iron as Fe	0.01	1.0 mg/lt.	1.0 mg/lt.
6	Chloride as Cl	35	250 mg/lt.	1000 mg/lt.
7	Sulphate as So4	18	200 mg/lt.	400 mg/lt.
8	Flouride as F	0.24	1.0 mg/lt.	1.5 mg/lt.
9	Nitrate as No3	0.3	45 mg/lt.	45 mg/lt.
10	pH	6.62	6.5 - 8.5	6.5 - 8.5
11	Alkalinity	50	200 mg/lt.	600 mg/lt.

Remarks :-

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

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"



Rajeev
16/12/2020

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—End of Report—

Shirna
Principal

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16/12/2020