



OFFICE OF CIVIL SURGEON  
KARNAL-132001



Ph. No. 0184-2267796, 2267569 Email: dhs.csknl@hry.nic.in

NO OBJECTION CERTIFICATE

Certify that the premises of ...*Maharana Partap Sr. Sec.*  
*School, Gharaunda*.....  
has been inspected. The campus of the institute has been found satisfactory  
from Sanitation & Hygienic point of view. This certificate is valid for one  
year from the date of issue.

Sd/-  
Deputy Civil Surgeon, (Health)  
Karnal

No. GH/SSI/2020/46

Dated 24/2/2021

A copy is forwarded to the for information and necessary action in  
reference to his letter no...*2087-*..... dated.....*22/2/21*  
for information.

*Principal Maharana Partap Sr Sec School Gharaunda*  
*Gharaunda*

O.T. Test: *Your water sample is fit for human consumption.*

Deputy Civil Surgeon, (Health)  
Karnal

*[Signature]*  
PRINCIPAL  
MAHARANA PARTAP SR. SEC. SCHOOL  
GHARAUNDA (KARNAL)

*[Signature]*  
SECRETARY  
MAHARANA PARTAP EDUCATION SOCIETY  
GHARAUNDA (KARNAL)

# PUBLIC HEALTH ENGINEERING DEPARTMENT

STATE WATER TESTING LABORATORY, KARNAL

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

**PHED**  
Haryana

Memo No:- 164

Date:- 19/02/2021

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID	KNL/03018/2/2021	Sample Details	Date & Time
Sample Classification	Private	Collected By	himself.
Sender	PRINCIPAL, MAHARANA PARTAP SR. SEC SCHOOL	Collection Date	19/02/2021 at 13 14
Location	GHARAUNDA, KARNAL	Received at lab	19/02/2021 at 13 23
Latitude	76.990365	Tested at Lab	19/02/2021
Longitude	29.689953		

### 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	470	500 mg/lit.	2000 mg/lit.
2	Total Hardness as CaCo3	220	200 mg/lit.	600 mg/lit.
3	Calcium as Ca	44	75 mg/lit.	200 mg/lit.
4	Magnesium as Mg	26.4	30 mg/lit.	100 mg/lit.
5	Iron as Fe	0.01	1.0 mg/lit.	1.0 mg/lit.
6	Chloride as Cl	55	250 mg/lit.	1000 mg/lit.
7	Sulphate as So4	20	200 mg/lit.	400 mg/lit.
8	Flouride as F	0.450	1.0 mg/lit.	1.5 mg/lit.
9	Nitrate as No3	1.7	45 mg/lit.	45 mg/lit.
10	pH	7.42	6.5 - 8.5	6.5 - 8.5
11	Alkalinity	240	200 mg/lit.	600 mg/lit.
12	Turbidity	0.0	1 NTU	5 NTU

**Remarks :-**

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



*(Signature)*

**PRINCIPAL**  
MAHARANA PARTAP SR. SEC. SCHOOL  
GHARAUNDA (KARNAL)

-----End of Report-----

*(Signature)* 19.02.2021  
 STATE WATER TESTING LABORATORY, KARNAL  
 CHEMIST  
*(Signature)*  
 SECRETARY  
 MAHARANA PARTAP EDUCATION SOCIETY  
 GHARAUNDA (KARNAL)

19/02/2021