

GOVT. OF HARYANA

PUBLIC HEALTH ENGINEERING DEPARTMENT

PUBLIC HEALTH ENGINEERING WATER TESTING LABORATORY, KURUKSHETRA -136118

1. Sender Address:-

Principal,
Yuva Shakti Sr. Sec. School Kanipla.

2. Source of Water Sample:-

W/T In School Campus

3. W/S Collected on Date:-

31/Jan/2019

4. Received on Date:-

31 01 2019

5. Ref. No.:-

00 / 31.01.2019

6. Lab. No.:-

PC/937/01/19

REPORT ON PHYSICO-CHEMICAL ANALYSIS OF WATER

Memo No.

65


Dated.

31/1/2019

Substance/Characteristic	Result	Desirable Limit	Maximum Permissible Limit (In absence of better alternative source)
		As per IS:10500-2012 Second Revision.	
Colour, Hazen Units	Clear	5	15
Odour	Odourless	Un objectionable	
Taste	Normal	Agreeable	
Turbidity, NTU	—	1	5
Total Dissolved Solids, mg/1	68.7	500	2000
Total Hardness (CaCO ₃), mg/1	70	200	600
Calcium (Ca ²⁺), mg/1	8	75	200
Magnesium (Mg), mg/1	12.0	30	100
Total Alkalinity, mg/1	91	200	600
Iron (as Fe), mg/1	0.04	1.0	No relaxn.
Chloride (as Cl ⁻), mg/1	25.78	250	1000
Fluorides (as F ⁻), mg/1	0.10	1	1.5
Sulphates (as SO ₄ ²⁻), mg/1	01	200	400
Nitrate (NO ₃ ⁻), mg/1	0.4	45	45
PH value	6.78	6.5-8.5	No relaxn.
Free Residual Chlorin, mg/1	Nil	0.2	1

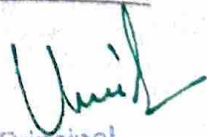
: OPINION :

The above tested parameter of water meets the requirement of IS 10500-2012 (Second Revision).


CHEMIST
 Public Health Engg. Department
 Water Testing Lab, Kurukshetra

* Water Sample Collected by Sender himself * Report is not for legal purpose

SAVE WATER - CONSERVE WATER - DO NOT POLLUTE IT.


 Principal
 Yuva Shakti Sr. Sec. School
 Kanipla (Kurukshetra)
 School Code: 4661

GH-06/1361

12/10/08

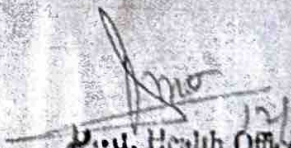
OFFICE OF THE CIVIL SURGEON, KURUKSHETRA

CERTIFICATE

Certified that the undersigned inspected the building of Yuva Shakti Senior
Secondary School KANIPLA on dated 11. X. 2008

The sanitary and hygienic condition of this school building are quite satisfactory and 'fit'
for health point of view.

Dated: 12/X/08


D.O. Health Officer,
KURUKSHETRA


Principal
Yuva Shakti Sr. Sec. School
Kanipla (Kurukshetra)
School Code: 11661