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GOVT.OF HARYANA
PUBLIC HEALTH ENGINEERING DEPARTMENT
PUBLIC HEALTH ENGINEERING WATER TESTING LABORATORY, KURUKSHETRA -136118

1. Sender Address:-

Principal,

Sugni Devi Arya Girls Sr. Sec. School Ladwa.

2. Source of Water Sample:-

S/Pump In Campus.

3. W/S Collected on Date:-

14/Jan/2019

4. Received on Date:-

14.01.2019

5. Ref. No.:-

786 / 14.01.2019

6. Lab. No.:-

PC/866/01/19

REPORT ON PHYSICO-CHEMICAL ANALYSIS OF WATER

Memo No.

31

Dated.

16/1/19

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	0.36	1	5
Total Dissolved Solids, mg/l	568	500	2000
Total Hardness (CaCO ₃) mg/l	350	200	600
Calcium (Ca ²⁺) mg/l	68.0	75	200
Magnesium (Mg) mg/l	43.2	30	100
Total Alkalinity mg/l	382.2	200	600
Iron (as Fe) mg/l	0.05	1.0	No relaxn.
Chloride (as Cl ⁻) mg/l	77.34	250	1000
Fluorides (as F ⁻) mg/l	0.95	1	1.5
Sulphates (as SO ₄) mg/l	11	200	400
Nitrate (NO ₃) mg/l	0.6	45	45
PH value	6.76	6.5-8.5	No relaxn.
Free Residual Chlorine, mg/l	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.

Munish
 Principal
 Sugni Devi Arya Girls
 Sr. Sec. School, Ladwa (KKR)

No. GH/2019/71.....

Date: 23/01/2019

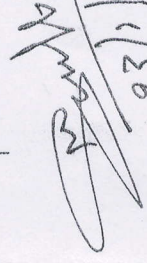
O/o Civil Surgeon, Kurukshetra

CERTIFICATE

Certified that the undersigned inspected the building of *Sugni Devi Arya Girl Sr. Sec.*

School, Ladwa, Distt. Kurukshetra. on dated 23 January 2019.

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

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23/01/2019

Dy. Civil Surgeon (Health)
Kurukshetra