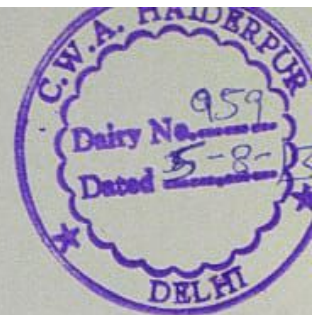


DELHI JAL BOARD
(Govt. of N.C.T. Delhi)
ZONAL LABORATORY WATER WORKS HAIDER PUR

TEST REPORT



Water sample collected from Kendriya Vidyalaya, Sanik Vihar Nr. Shakurpur Basti, Rani Bagh, Delhi-34
Inst Chailan no. 57 dated 29/07/13.

PARAMETERS	UNITS	S1
Date of collection		01/08/2013
Colour	Hazen	clear
Odour		N/O
Turbidity	N.T.U	1.8
p ^H value		7.6
Electrical Conductivity	µmhos/cm	268
Total Dissolved Solids	(mg/l)	-
CHEMICAL EXAMINATION		
1. Phenolphthalein Alkalinity	(mg/l)	Nil
2. Total Alkalinity	(mg/l)	80
3. Total Hardness	(mg/l)	118
4. Calcium Hardness	(mg/l)	94
5. Magnesium Hardness	(mg/l)	24
6. Calcium as Ca	(mg/l)	37.6
7. Magnesium as mg	(mg/l)	5.76
8. Ammonia (free & saline)	(mg/l)	NIL
9. Nitrite -Nitrogen (N)	(mg/l)	NIL
10. Nitrate NO ₃	(mg/l)	4.5
11. Sulphate (SO ₄)	(mg/l)	28
12. Chloride (Cl)	(mg/l)	10
13. Dissolved Iron (Fe)	(mg/l)	0.08
14. Fluorides (F)	(mg/l)	0.22
15. Cyanides (CN)	(mg/l)	Abst.
16. Residual Chlorine	(mg/l)	1.0
BACTERIOLOGICAL EXAMINATION		
1. Coliform per 100 ml at 37°C	MPN/100 mL	0.0

REMARK: As per drinking water Specification I.S.10500:2012. All above tested parameters are within Permissible limit. Therefore, this water may be used for drinking purpose.

Sudh
Asstt. Chemist

AVS
Chemist/Bacteriologist

DN
A.C.W.A. (HP)

DN
C.W.A. (N)