



Office of the Junior Chemist
Public Health Engineering Department, Rajasthan
District Laboratory, Ganganagar

Report of the Chemical Examination of Water

Sl. No. / 283
10/6/2022

To
HEADMISTRESS,
AKAL ACADEMY,
59 GB RAMSINGHPUR.

Reference No : 17, Dated : 09/06/2022

Date of Receipt : 09/06/2022

District : GANGANAGAR

Sample Taker : SELF

Source	Permissible Value as per B.I.S : 10500/2012		Tap
Location			TAP AKAL ACADEMY 59 GB RAMSINGHPUR
Other Habitation	Desirable Limit	Permissible limit in absence of alternate Source	
Village/Town			Raisinghnagar (M)
Gram Panchayat			
Date of Collection			09/06/2022
Date of Examination			09/06/2022
Sample No.			200

Note:- All results except pH are in mg/L

	6.5 to 8.5	No relaxation	7.7
pH	6.5 to 8.5	No relaxation	7.7
Turbidity(NTU)	1	5	1
Colour	5	15	Colourless
Odour	Agreeable	Agreeable	Smell less
Temperature	—	—	—
Total Alkalinity	200	600	60
Total Hardness (as CaCO ₃)	200	600	70
Calcium (as Ca)	75	200	12
Magnesium (as Mg)	30	100	9.76
Chloride(as Cl)	250	1000	30
Sulphate(as SO ₄)	200	400	—
Nitrate as(NO ₃)	45	45	1
Fluoride	1.0	1.5	0.31
Total Dissolved Solids	500	2000	200
Iron	1.0	No Relaxation	—
Residual Chlorine	0.2	1.0	—

Note : (1) Samples are not
collected by laboratory.
(2) Report is not valid for
water quality legal purposes.

Remarks : Water is Potable (P)/Unpotable (U)
No.Lab./Tech.(chem)/2022-23/200

Junior Chemist
PHED Laboratory, Ganganagar
(प्रभा बंसल)
कनिष्ठ रसायनज्ञ
जन स्व. अभि. विभाग
मि. प्रयोगशाला, क्षेत्र, गंगानगर
डॉ. डी. ओ. कोड नं. : 10484

Office Of The Junior Chemist, P.H.E.D.
District Laboratory Sriganganagar (Raj)
Bacteriological Examination Report Of Water Samples

No:- JC/SGNR/BR/22-23/ 298

Date:- 13/06/2022

To,
Headmistress
Akal Academy
59 GB

Tehsil:-Anoopgarh
district:- Sriganganagar

Ref:- Your letter no-17 Dated- 09.06.2022 Sample taker:- Your Self

The Bacteriological examination report of the sample collected by yourself is as under

Lab Sample No.	Date & Time of Collection	Date of Examination	Source	Particulars of Sample	Coliform Organism MPN per 100ml	E-Coil..
693	09.06.2022 /06.30 am	09.06.2022	Tap	Tap Akal Academy 59 GB	43	NiL

Remarks- (1) Sample collected by laboratory.
could not be used for water quality legal cases.
(2) Report is not valid for water quality legal purposes.


JUNIOR CHEMIST
P. H. E. D. LAB.
SRIGANGANAGAR
कॉन्सल्ट रसायनशास्त्र
जन स्वा. अर्थ. विभाग
जिल्हा-अनूपगारा, श्रीगंगानगर
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