

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. PHED/Banera/237

Dated: 05/10/2024

It is certified that an inspection team headed by RAHUL SABAL, Asst. Engineer
(Name of Officers with designation) from Office of Asst. Engg. PHED Sub. Dn. Banera PHED
Inspected the Sagdoliya Kaniram Memorial School, 1014, Beside National Highway 48,
Raila, Tehsil Banera, Dist. Bhilwara (Raj.) 311001 (Name & Address of the school) on
29/09/2026 (date of inspection) and on the basis of Water Test Report
(Attached) bearing no PHED/Rout/Chem/2026-27/127 & Lab/Tech(Bact.) / 2026-27/494
dated 29/09/26 of PHED Campus, Bapu Nagar, Pur Road, Bhilwara
(PHED Lab) certified that the Sagdoliya Kaniram Memorial School (Name of school) has
safe drinking water facilities for the students and members of staff of the institution.
School is also maintains the hygienic sanitation condition in the school building & the
campus as per norms prescribed by the Central/ State/ U.T. Govt.

This certificate is valid till 06/10/2026 to 05/10/2027 (01 year)

Signature with Seal :

Name :

Designation :

Name & Address of the Office / Department:

Office of Asst. Engg. PHED Sub. Dn. Banera
Bhilwara.

To

SAGDOLIYA KANIRAM MEMORIAL SCHOOL

1014, Beside National Highway 48, Raila, Tehsil Banera, Dist. Bhilwara (Raj.) 311001

(Name & Address of the Institution)

Public Health Engineering Department

District Laboratory

PHED Campus, Bapu Nagar, Pur Road Bhilwara



No.- PHED/Rout/Chem/2026-27/127

Dated :

TEST REPORT OF THE CHEMICAL EXAMINATION OF WATER

Customer Name - Jitendra Choudhary

District: Bhilwara

SKM School

Block: Banera

Raila

Reference :

Jitendra Choudhary Letter No. Nil

Dated: 29.09.26

Sample Descriptions

Sample Descriptions							
Lab Sample ID				DL-BHL/ 26-27/Fee/1457		<i>BIS 10500; 2012 Drinking Water Standards</i>	
Panchayat / Town				Raila			
Village / Town				Rayla			
Habitation / Colony				Raila			
Source				RO SKM School			
Date of Collection				29.09.26		Maximum Desirable Limit	Maximum Permissible Limit
Name of Sample Taker				Jitendra Choudhary			
Date of Receipt				29.09.26			
Testing		Date		29.09.26 to 04.10.26			
Test Results							
SN	Parameter	Unit	Method	DL-BHL/ 26-27/Fee/1457			
1	pH @ 25 °C		APHA 24th Edn.2023–4500-H B	7.02		6.5-8.5	NR
2	Conductivity @ 25 °C	µS/Cm	APHA 24th Edn.2023–2510 B	112		-	-
3	TDS	mg/L	APHA 24th Edn.2023–2540 C	75		500	2000
4	Chloride as Cl	mg/L	APHA 24th Edn.2023-4500-Cl- B	25		250	1000
5	Fluoride as F	mg/L	APHA 24th Edn.2023–4500-F C	0.10		1.0	1.5
6	Nitrate as NO3	mg/L	APHA 24th Edn.2023-4500 NO3-B UV	2.87		45	NR
7	Sulphate as SO4	mg/L	APHA 24th Edn.2023–4500 SO4- E	2.5		200	400
8	Total Alkalinity (as CaCO3)	mg/L	APHA 24th Edn.2023–2320 B	31		200	600
9	Total Hardness (as CaCO3)	mg/L	APHA 24th Edn.2023–2340 C	32		200	600
10	Calcium Hardness (sa CaCO3)	mg/L	APHA 24th Edn.2023–3500-Ca B	15.0		188	500
11	Magnesium Hardness (as CaCO3)	mg/L	APHA 24th Edn.2023–3500-Mg B	17.00		122	412
12	Sodium as Na	mg/L	APHA 24th Edn.2023–3500 Na-B	13.42		-	-
13	Potassium as K	mg/L	APHA 24th Edn.2023–3500-K D	0.35		-	-
14	Turbidity	NTU	APHA 24th Edn.2023–2130 B	0.00		1	5

ND Not Detected

NA

Not Analysed

Reviewed & Checked By

Junior Chemist

Dr. Ikbal Husain

Senior Chemist

PHED Lab Bhilwara

Note

- 1 The results given above are related to the samples as received and tested in PHED District Lab Bhilwara
2 The test report can't be regenerated/re-produced in whole or part thereof without written permission of PHED District Lab Bhilwara
3 The test report can't be used for any publicity or any legal purpose.
4 The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless and until specifically requested for retaining over a longer period.
5 No monetary responsibility of the laboratory as no fee is charged for the analysis of test samples and issue of test report
6 Documents Related To MU are available in office and can be provided on request
- Digitally signed by IKBAL
HUSAIN
Designation: Senior

Digitally signed by IKBAL
HUSAIN

Designation: Senior

Chemist

Chemist
Email - phedlabbbilwara@gmail.com

Date: 2026-10-05 16:33:14

IST

v-1.0

Phone No. - 01482 240320

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

RaiKai Ref No.:

24873404

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Banera

Report of Bacteriological Examination of Water

Sample Taker Jitendra Choudhary

[illegible]

Unsat: - Unsatisfactory

Dated

PHED Dist. Lab BHILWARA