

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. A5A

Date : 05/07/19

It is certified that an inspection team headed by Shri Suresh Tamboli (Sanitary inspector) from **NAGAR- PARISHAD-BUNDI** inspected the Padmawati Convent School, Kuwarti, Bundi on 04/07/19 and found that **the Padmawati Convent School, Kuwarti, Bundi** has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the State.

Signature with Seal :

Suresh Tamboli
साफाई निरीक्षक
नगर परिषद
जिला बुन्दी

OFFICE OF THE JUNIOR CHEMIST
Public Health Engineering Department Laboratory
BUNDI (RAJASTHAN)
Bacteriological Examination Report

No.Lab./J.C./ 2019 - 2020/ 893

To, Principal

Padmawati Convent School Kuwarti Bundi

Reference:- Your letter No. PCS/19 - 20/9 dt. 26.06.19

Name of Sample Taker :- K.K. Dadhich

Sample not collected by lab.

Date:- 02-07-19

Tehsil:- Bundi

District:-Bundi

CodeNo:-----

Lab. Sample No.	Date of Collection	Date of Exam.	Residual Chlorine mg/lit.	Particular of Sample	Coliform organism MPN/100ML
573	26.06.19	26.06.19 to 28.06.19	-	R.o. At School Premises Kuwarti	Nil

(G.L. Sharma)

Junior Chemist,
PHED Lab Bundi

Table 6 Bacteriological Quality of Drinking Water^{1 2}
(Clause 4.1.1)

S.no	Organization	Requirement
i)	All water intended for drinking: a) <i>E. coli</i> or thermotolerant coliform bacteria ^{2^ 3)}	Shall not be detectable in any 100 ml sample
ii)	Treated water entering the distribution system: a) <i>E. coli</i> or thermotolerant coliform bacteria ²⁾ b) Total coliform bacteria	Shall not be detectable in any 100 ml sample Shall not be detectable in any 100 ml sample
iii)	Treated water in the distribution system: a) <i>E. coli</i> or thermotolerant coliform bacteria b) Total coliform bacteria	Shall not be detectable in any 100 ml sample Shall not be detectable in any 100 ml sample

Immediate investigative action shall be taken if either *E.coli* or total coliform bacteria are detected. The minimum action in the case of total coliform bacteria is repeat sampling; if these bacteria are detected in the repeat sample, the cause shall be determined by immediate further investigation.

OFFICE OF THE JUNIOR CHEMIST
Public Health Engineering Department Laboratory
BUNDI (Rajasthan)

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No. Lab/Tech. (chem.) 2019 - 2020 / 892

Dated 02-07-19

To,

Principal Padmawati Convent School Kuwarti Bundi

District : Bundi

Tehsil : Bundi

Referene Your Letter No.Pcs/19 -20 / 9 date: 26.06.2019

Name of Sample Taker : K.K.Dadich

Date of Receipt : 26.06.2019

Date of Examination : 28.06.2019

Source	RO	Requirement (Acceptable Limit) as Per IS 10500:2012	Permissible Limit in the Absence of Alternate Source as Per IS 10500 :2012
Location of Source	School Premises		
Village/Town	Kuwarti		
Date of Collection	26.06.2019		
Lab. Sample No.	310		
Note: All Results except PH are in mg/lit.			
1. PH	6.51	6.5 - 8.5	No relaxation
2. Turbidity (NTU)	0.89	1	5
3. Temperature (°C)	-		
4. Colour	-		
5. Odour	-		
6. Total Alkalinity	40	200	600
7. Total Hardness (as CaCo ₃)	8	200	600
8. Calcium Hardness (as CaCo ₃)	-	-	-
9. Magnesium Hardness (as CaCo ₃)	-	-	-
10. Chloride (as Cl ⁻)	8	250	1000
11. Sulphate (as So ₄ ⁻)	-	-	-
12. Nitrite (as No ₂ ⁻)	-	-	-
13. Nitrate (as No ₃ ⁻)	7	45	No relaxation
14. Fluoride (as F ⁻)	0.0403	1.0	1.5
15. Total Dissolved Solids	75	500	2000
16. Residual Chlorine	-		
17	-		
18	-		
19	-		
20	-		

Remarks:- Sample Not collected by Lab

(G.L. Sharma)
 Junior Chemist
 P.H.E.D. Laboratory, Bundi