

GOVERNMENT OF BIHAR
P. H. Division, Begusarai / Toghra.
SUB DIVISION LEVEL DRINKING WATER TESTING LABORATORY, Barauni.

Report No. :- WQ/T/01/2020-436, Dt. 28.12.2022
 Ref Memo No :- TDPSVT/BGS/L No.46/2022-23 Dt:-26.12.2022
 Source of Sample :- Boring Water

Date of Sampaling - 26.12.2022
 Sampal recieved on - 26.12.2022
 Sample Collected by - Manish (HM)

PHYSICO-CHEMICAL TEST REPORT

Sl. No.	SITE NAME	Physico - Chemical Parameters (mg/l) ppm													
		pH	Turbidity	Conductivity	TDS	Total Hardness	Calcium	Magnesium	Chloride	Alkalinity	Iron	Nitrate	Arsenic	Fluoride	
1	St. George High School, Phulwaria-851112	7.6	BDL	500	325	280	62	NT	NT	NT	0.53	NT	**	NT	
	Desirable Limit*	6.5-8.5	1 NTU	-	500mg/l	300mg/l	75mg/l	30mg/l	250mg/l	200mg/l	1.0mg/l	-	0.01mg/l	1.0mg/l	
	Permissible Limit* in absence of alternate source	NR	5 NTU	-	2000mg/l	600mg/l	200mg/l	100mg/l	1000mg/l	600mg/l	NR	-	NR	1.5mg/l	

Note:-
 *(1) Drinking Water Specification Second Revision -IS:10500:2012,
 *(2) BDL = Below Detection Limit,
 *(3) Testing Methods are taken by APHA 23rd Edition 2017.
 *(4) NR = No Relaxation
 *(5) The result are reported based on materials received. Sample will be destroyed after 10 days from the date of issue of the certificate unless otherwise specified."
**** PH Not Maintained**

Savreen Kumar
 Chemist
 Sub Division Lab Barauni

PROFORMA FOR SAFE DRINKING WATER CONDITION CERTIFICATE

No. 209

Dated. 19/12/2022

It is certified that an inspection team headed by DR ABHINAV PRIYADARSHI
_____ from Primary Health Centre Teghra inspected the ST. GEORGE HIGH
SCHOOL, PHULWARIA-3, BARAUNI, BEGUSARAI-851112 [BIHAR] on
19/12/2022 and found that the ST. GEORGE HIGH SCHOOL,
PHULWARIA-3, BARAUNI, BEGUSARAI-851112 [BIHAR] 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 norms
perscribed by the central/state/U.T. Govt.

The above is valid for a period of 01 (ONE) YEAR

Signature with seal .

Name

Designation

Name & Address of the office/Department

Abhinav
19/12/22
[Stamp]
[Stamp]

To,

The Principal

ST. GEORGE HIGH SCHOOL, PHULWARIA-3
BARAUNI, BEGUSARAI-851112 [BIHAR]