

DISTRICT LEVEL DRINKING WATER TESTING LABORATORY, BEGUSARAI.

Report No.:- WQ/T/01/2007-3202. Dt. 19.06.2023

Ref No :- BPSPS/G/33.

Dt: 14.06.2023

Sample Collected by - Anind Kumar (principal).

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	Bacteriological (H.S)	Arsenic	Fluoride
1	B.P.S. Public School Affiliation No.330642 School No.65638 At.+Po+P.S-Naokothi , Begusarai.	7.5	BDL	431	280	262	60	16	66	252	0.16	(-)ve	BDL	0.62

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.

*(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."

