

**DISTRICT LEVEL DRINKING WATER TESTING LABORATORY, BEGUSARAI.**

Report No. :- WQ/ T/ 01/ 2007 -3271. Dt. 16.08.2023  
Ref No :- DPSS/BGS/L.N.09/2023-24 Dt: 12.08.2023  
Sample Collected by - Ram Vinay Kumar (Staff).

Date of Sampling - 12.08.2023  
Sample received on - 12.08.2023  
Source of Sample :- Boring (Treated Water).

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	Bactrological (H <sub>2</sub> S)	Arsenic	Fluoride
1	Delhi Public School Affiliation No.330252 School Code.65246 Mahmadpur,Begusarai.	7.5	BDL	200	130	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	800mg/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."

**AI ESTEL**

*Signature*  
16.08.2023

DELHI PUBLIC SCHOOL  
Address to C.E. Delhi upto 10+2 Level  
Adm. No. 52, School Code-65246  
Mahmadpur, Begusarai-851120

*Signature*  
16.08.23  
In-charge  
P.H. Division Begusarai.