Govt of Bihar

DISTRICT LEVEL WATER QUALITY TESTING LABORATORY (DLWQTL)

Public Health Engineering Deaprtment

P.H. Division, Gaya

Physico-Chemical and Bacteriological Examination Report of Drinking Water Samples of Gaya

Sample collected by	MUKESH KUMAR	LOK KALYAN INTERNATIONAL SCHOOL AKOUNA SHERGHATI ,GAYA								Sample Received on: 01.10.26									
Sample No	Block Name	Panchayat Name	Village	Ward No.	Turb.	Conductivity	TDS	Hardness	Calcium	Magnesium	Chloricde	Alkalinity	Fluoride	PH	Nitrate	Iron	Sulphate	Bacteria(+,-)	Remarks
1	Sherghati	Akouna	Akouna	14	1.34	584	380	247	48	16.85	42.00	292	0.67	7.59	-	-	30	Absent	
Repoting Date	05.10.26	Disirable Limit			1.00 NTU	-	500 (mg/l)	200 (mg/l)	75 (mg/l)	30 (mg/l)	250 (mg/l)	200 (mg/l)	1.00 (mg/l)	6.5-8.5	45 (mg/l)	1.00 (mg/l)	200 (mg/l)	Absent	
Permissible Limit in absence of alternate source IS:10500:2012					5.00 NTU	-	2000 (mg/l)	600 (mg/l)	200 (mg/l)	100 (mg/l)	1000 (mg/l)	600 (mg/l)	1.50 (mg/l)	NR	NR	NR	400 (mg/l)	Absent	

*NR-No Relaxation, BDL-Below Detection Limit

01.10.26

कनीय अभियंता
लोक स्वास्थ्य प्रशाखा
आमस

Chemist 05.10.26
P.H. Division, Gaya

Manager
Lok Kalyan International School
Akauna, Sherghati, Gaya (Bihar)

Principal
Lok Kalyan International School
Akauna, Sherghati, Gaya (Bihar)

LOK KALYAN INTERNATIONAL SCHOOL
Aff. No. 330905