

Public Health Engineering Department, Government of Bihar
DRINKING WATER QUALITY TEST CERTIFICATE

NAME OF INSTITUTION:-M.S.MEMORIAL SCHOOL, MOTIHARI, EAST CHAMPARAN

Name of District Level Water Quality Testing Laboratory: Motihari
 Month of sampling & testing : 434MAY-2024

Sample Collected On: 22/5/2024
 Received Laboratory on 22/5/2024
 Collected By: P.K. MISHRA
 Source of Sample: Boring

Sample

PHYSICO-CHEMICAL & BACTERIOLOGICAL TEST REPORT

Sl. No	Block Name	Panchayet Name	Village Name	Habitation Name	Location Details	Physico - Chemical and Bacteriological Parameters														
						pH	Turb	EC	TDS	TH	Ca	Mg	Cl	Alka	Fe	NO ₃	SO ₄	F	As	T. Coil
1	Motihari	Motihari	Motihari	Motihari	M.S. Memorial School	7.75	1.00	538	355	325	72.00	8.40	40.00	375	NT	<1	23.00	0.19	BDL	-ve
Desirable Limit*						6.5-8.5	1.0	-	500	200	75	30	250	200	1.0	45	150	1.0	0.01	-
Permissible Limit* in absence of alternate source						NR	5.0	-	2000	600	200	100	1000	600	NR	NR	400	1.5	0.05	-

Note:- File for Drinking purpose w/chemically valid for 800 months & bacteriologically for one year

Agarwal
 Lab Assistant
 P.H.D. Motihari

Vijay
 Assistant Chemist
 P.H.D. Motihari

