

PUBLIC HEALTH ENGINEERING DEPARTMENT

Monthly Water Quality Report

Division Name :- P. H. Division, Muzaffarpur

Name of School- Acme Public School

District Name : Muzaffarpur

Month : May 2025

Sl. No.	UDISE Code	Block	Panchayat	Village	Habitation/ Ward	Location of Source	pH	Turb.	Cond.	TDS	TH	Ca	Mg	Cl	Alk	Fe	No ₃	So ₄	F	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	-	Marwan	Barkagaon North	Barkagaon	-	Acme Public School	7.1	1.3	496	322	204	64	24	110	210	0.3	0.94	10	0.19	
Desirable Limit **							6.5-8.5	1.0	-	500	300	75	30	250	200	0.3	45	200	1.0	
Permissible Limit* in absence source (IS 10500-2012 - 2nd Revision							NR	5.0	-	2000	600	200	100	1000	600	0.1	NR	400	1.5	

Note: (1) Drinking Water Specification First Revision -IS:10500:2012, Edition 2, 21/2003-09, 12, 2012 (Reaffirmed 1993), (2) BDL = Below Detection Limit, (3) NR = No Relaxation, (4) ND = Not Done.

(a) Throughout any year, 95% of the samples should not contain coliform organisms in 100ml, (b) No sample should contain more than 10 coliform organisms per 100ml,

(c) Coliform organisms should not be detected in 100ml of any two consecutive samples.

Copy forwarded for information to: (i) Consultant Water Quality Cell, PHED, Govt of Bihar, (ii) Director, Water Quality Cell, PHED, Govt of Bihar, (iii) SLWTL, PHED, Govt of Bihar.

CHEMIST
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RWTL, Muzaffarpur