



MALDA DISTRICT WATER TESTING LABORATORY
PUBLIC HEALTH ENGINEERING DEPARTMENT
GOVT. OF WEST BENGAL
R.W.S. CAMPUS N.S. ROAD, MALDA, PIN - 732101
Email : maldadistrictwti@gmail.com

Report no. 1224/24-25

Date of testing : 27/06/2024

Type of sample container : Plastic Bottle & Plastic Sterile Bottle

THE SAMPLES HAS/HAVE BEEN CAUSED TO BE CHEMICALLY/ BACTERIOLOGICAL WATER QUALITY EXAMINED AND FINDINGS ARE AS FOLLOWING:

SAMPLES DESCRIPTION	TYPE & DEPTH OF SOURCE	CHEMICAL RESULT										BACTERIOLOGICAL TEST (CFU/100 ML)		Remark
		Ph	T.D.S. (p.p.m.)	conductivity (μ.S.)	Turbidity (N.T.U.)	Fluoride (F-) mg/lit	Iron (Fe) mg/lit	Total Arsenic (As) mg/lit	Total Hardness mg/lit.	Manganese (Mn) mg/lit.	Total Coliform	E Coll		
Don Bosco School, Vill : Surjapur, By Pass, Near Old Malda Court Station, Madhaipur, Old Malda Block, Dist Malda, Pin -732142	Filter Water	6.94	54	90	0.42	BDL	0.106	BDL	76	BDL	Not Detected in 100 ml sample	Not Detected in 100 ml sample		

Acceptable Limit	Ph	T.D.S.	Turbidity	Fluoride (F-)	Conductivity	Iron (Fe)	Arsenic (As)	Total Hardness	Manganese	Bacteriological CFU / 100 ml	
	(6.6-6.5)	500 p.p.m.	1 NTU	1.00 mg/lit		1.0 mg/lit	0.01 mg/lit.	200 mg/lit.	0.10 mg/lit.	Total Coliform	E Cell
Permissible Limit in the absence of alternate Source	No Relaxation	2000 p.p.m	5 NTU	1.50 mg/lit	4000 (μ.s)	No Relaxation	No Relaxation	600 mg/lit.	0.30 mg/lit.	Shall not be detectable in any 100 ml Sample	Shall not be detectable in any 100 ml Sample

BDL: Below Detectable Limit

S. P. O.

BACTERIOLOGIST
MALDA DISTRICT WATER TESTING LABORATORY
P.H.E.DTE

[Signature]

CHEMIST
MALDA DISTRICT WATER TESTING LABORATORY
P.H.E.DTE.