

Let No:- 11

Date:- 30/11/24

**Government of Bihar
Public Health Engineering Department
Monthly Water Quality Monitoring Report**

Zone: Muzaffarpur			District: Vaishali			Sub-Division: Lalganj			Month: Nov 2024													
SL. No.	Block	Panchayat	Village	Habitation	Location Details	Type of source (HP-IM-IIIIM-IIIOrd/PWS-Stand/PWS House connection)	Physico-Chemical & Bacteriological parameters															
							pH	Conductivity (µS/cm)	TDS	Turb.	Total Hardness (mg/L)	Calcium (mg/L)	Magnesium (mg/L)	Total Alkalinity (mg/L)	Chloride (mg/L)	Nitrate (mg/L)	Iron (mg/L)	Sulphate (mg/L)	Fluoride (mg/L)	Arsenic (mg/L)	Total Coliform (MPN/100 ml)	Remarks (safe / unsafe)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
1	Goraul	Rasulpur Turki	Bishunpur Bandey	Bishunpur Bandey	Anglo Eastern International School, Bishunpur Bandey, Bhagwanpur, Vaishali		7.23	224	145	1	88	17	10	96	16							Safe
Desirable limit							2.0		500	1	200	75	30	200	250	45	0.3	200	1.0	0.01		
Permissible limit in absence of alternate source							NR	-	2000	5	600	200	100	600	1000	No relation	1.0	400	1.5	NR		Should not be detected in 100 ml sample

NOTE: 1. Bold with underline or Highlight the parameter if the result is beyond permissible limit. 2. Under remarks (safe/unsafe) column, unsafe sources should be bold with underline or to be highlighted 3. BDL-Below Detection Limit

Rathore
30/11/24

SD
Chemist/Assistant

Date:

