



CHADNI GHAT WATER WORKS
Receiving Well Water Quality Analysis Report
Month: February 2023

Parameters	Ammonical-N	Color (True)	Iron	Manganese	Nitrate-Nitrogen (NO ₃ -N)	Nitrite-Nitrogen (NO ₂ -N)	pH	Phosphate	Sulfate	Sulfide	Total Dissolved Solids	Turbidity	Conductivity	Temperature
Unit	mg/L	Pt.-Co	mg/L	mg/L	mg/L	mg/L	--	mg/L	mg/L	mg/L	mg/L	NTU	μS/cm	°C
Average	11.63	58.43	0.06	0.28	1.63	0.00	6.83	3.46	42.50	0.27	360.09	33.21	757.07	24.41
Maximum	13.705	88	0.12	0.288	4.4	0.011	7.12	3.84	44	0.53	392	55.05	825	26.5
Minimum	8.925	31	0	0.28	0.1	0	6.54	3.11	41	0	326.5	23.85	694.5	22.7
01-02-2023	9.07					0.01	6.99			0.00	330.50	26.20	700.00	23.40
02-02-2023	8.93						7.04				327.50	26.10	699.50	23.15
03-02-2023	9.56						6.88				326.50	27.75	694.50	22.70
04-02-2023	9.20	31.00			0.10		7.10				328.50	30.00	701.00	22.90
05-02-2023	10.60			0.29			7.11				330.00	31.30	703.50	23.05
06-02-2023	10.24		0.12				7.12				330.00	31.70	705.50	23.05
07-02-2023	9.70	69.00					6.89	3.11			334.00	32.50	711.50	23.40
08-02-2023	10.78					0.00	6.80				339.00	30.45	715.50	23.25
09-02-2023	10.16						6.80				392.00	32.15	720.50	23.75
10-02-2023	10.70						6.79				345.00	31.30	724.50	23.75
11-02-2023							6.54				349.50	30.10	739.00	24.40
12-02-2023	11.25						6.75		44.00		356.00	32.80	741.00	24.45
13-02-2023	11.83		0.11				6.68				358.50	33.55	752.00	24.20
14-02-2023	10.96	41.00					6.68	3.42			354.00	30.95	748.00	24.00
15-02-2023	11.18					0.00	6.71			0.53	360.00	26.70	753.50	23.75
16-02-2023	11.56						6.78				366.00	29.10	773.50	24.15
17-02-2023	13.34						6.80				368.00	30.50	788.00	24.05
18-02-2023	13.32	78.00			0.40		6.74				375.50	33.15	792.00	24.25
19-02-2023	12.48			0.28			6.72				380.50	23.85	784.00	24.95
20-02-2023	12.46		0.00				6.83				380.00	26.65	796.50	24.85
21-02-2023	13.05	54.00					6.78	3.46			387.00	26.40	798.50	25.55
22-02-2023	13.71					0.00	6.75				392.00	46.05	801.50	25.65
23-02-2023	13.63						6.77				379.50	43.70	802.50	25.45
24-02-2023	13.14						6.78				371.00	41.80	819.50	25.85
25-02-2023	12.91	88.00			4.40		6.84				377.50	40.85	801.00	26.10
26-02-2023	13.58						6.81		41.00		380.00	36.15	788.50	26.50
27-02-2023	13.17		0.00				6.90				379.50	43.15	818.00	26.50
28-02-2023	13.57	48.00					6.97	3.84			385.00	55.05	825.00	26.50