



GWEL Laboratory
GMR Warora Energy Limited
B1, Mohabala MIDC Growth Centre, Warora, Chandrapur, 442 907



Test Certificate for Raw Water

ULR : TC0012300000013F	
Certificate No. : GWEL/2023/0021/0014	Date : 05/11/2023
Details of the Sample : Raw water	
Name of customer	Divya Verma B1, Mohabala MIDC Growth Centre, Warora, Chandrapur, 442 907
Sample ID	33
Condition of the sample received	ok
Date of sample collection	05/11/2023
Date of receipt of test item	06/11/2023
Date of Analysis	05/11/2023 to 05/11/2023
Lab Temperature Deg °c	29
Lab Humidity %	21

Sr. No.	Parameter	Unit	Result	Test method
1	pH		34.4	IS 3025 Part II-1983
2	Conductivity	µs/cm	55.5	IS 3025 Part 14-2013
3	Free residual chlorine (FRC)	mg/l	44.43	IS 3025 Part 26-1986
4	Turbidity	NTU	65.5	IS 3025 Part 10-1984
5	TSS (Total suspended solid)	mg/l	45.8	IS 3025 part 17-1984
6	TDS-Total dissolved solids	mg/l	78.76	IS 3025 Part 16-1984
7	Tot-Hardness as CaCO3	mg/l	79.8	IS 3025 part 21-2009
8	Ca-Hardness as CaCO3	mg/l	23.90	IS 3025 Part 40-1991
9	Mg-Hardness as CaCO3	mg/l	67.23	IS3025 Part46-1994
10	P-Alkalinity as CaCO3	mg/l	90.3	IS 3025 part23-1986
11	M-Alkalinity as CaCO3	mg/l	34.6	IS 3025 part23-1986
12	Chloride as Cl	mg/l	87.6	IS 3025 part 32-1988
13	Silica As SiO2	mg/l	94.8	IS 3025 Part 35-1988
14	Sulphate as SO42-	mg/l	44.2	IS 3025 part24-1986
15	Chemical Oxygen demand	mg/l	87.3	IS 3025 Part 58-2006

Analysed By

Name : Jyotsna Bharadwaj

Designation :**Review By**

Name : Santosh Sir

Designation : Tech. Manager**Approved By**

Name : Sumit sharma

Designation : Manager**Notes :**

- 1.The result listed refers only to the tested sample and applicable parameter(s)
- 2.This report is not to be reproduced except in full, without written approval of the GWEL Laboratory
- 3.Remaining sample after test will be retained for 7 days from release of test certificate.
- 4.Sampling not carried out by laboratory.
- 5.Details of the sample provided by the customer marked with "#"

