



**TEST CERTIFICATE**

<b>JLT011024RR00212</b>		<b>Date: -06/11/2024</b>	
Name Of Work	Drinking Water Analysis		
Details of sample/Mode of Packing	Sample Packed in Plastic Bottle		
Report Issued To	<b>HI-BOND CEMENT INDIA PVT LTD.</b>		
Reference No.	<b>JLT011024RR00212</b>		
Date Of Sampling.	27/10/2024		
Name Of Agency/Company	<b>Hi-Bond Cement India Pvt Ltd</b> <i>Survey No 315/P1, 315/P2, 315/P3 ,315/P3/P1, 31/P4, 316, 317/1/P2, 317/1/P3, 317/1/P4, 319/P2, 319/P3, 332/P2 and 332/P4, Gondal-Junagadh Road, Village Patidad, Ta-Gondal, Dist Rajkot, Gujarat-360311.</i>		
Sample Quantity	5 Litters.		
Condition of sample during receipt	Satisfactory		
Source of sample	Drinking Water (Nr Gomta Primary School)		
Sampling Done By.	JLT Team		
Starting Date Of Test/ Analysis	27/10/2024	Completion Date of Test	04/11/2024

**PHYSICAL CHEMICAL AND MICROBIAL PARAMETERS**

SR. NO.	TESTS PARAMETERS	REFERENCE METHOD	UNIT	RESULT	PERMISSIBLE LIMIT
01	Silica as SiO <sub>2</sub>	APHA:4500(C):2017	mg/L	0.06	-
02	Iron as Fe	APHA:3500 Fe (B):2017	mg/L	BDL	0.30
03	Sulphide	IS 3025:2003 (Pat-29)	Mg/L	0.01	0.05
04	Nitrate as NO <sub>3</sub>	APHA:4500(B):2017	mg/L	19.5	45
05	Sodium as Na	APHA:3500(Na):2017	mg/L	22.4	-
06	Selenium as Se	APHA:3500(Se-C):2017	mg/L	BDL	0.01
07	Aluminium as Al	APHA:3500(Al):2017	mg/L	0.001	0.03
08	Anionic Detergent (as MBAS)	APHA:5540(C):2017	mg/L	BDL	0.2
09	Mineral Oil	IS Method	mg/L	BDL	0.5
10	Phenolic Compounds	APHA:5530(D):2017	mg/L	BDL	0.001
11	Manganese as Mn	APHA:3500(Mn):2017	mg/L	0.04	0.1
12	Potassium as K	APHA:3500(K):2017	mg/L	4.9	-
13	Lead as Pb	APHA:3500(Pb):2017	mg/L	BDL	0.01
14	Boron as B	APHA:4500(B-C):2017	mg/L	0.1	0.5
15	Mercury as Hg	APHA:3500(Hg):2017	mg/L	BDL	0.001
16	Cadmium as Cd	APHA: 3500(Cd):2017	mg/L	BDL	0.003
17	Nickel as Ni	APHA: 3500(Ni):2017	mg/L	BDL	0.02
18	Arsenic as As	APHA:3500(As):2017	mg/L	BDL	0.01
19	Cyanide as CN	APHA:4500(CN):2017	mg/L	BDL	0.5
20	Zinc as Zn	APHA:3500(Zn):2017	mg/L	0.6	5
21	Chromium as Cr	APHA:3500(Cr-B):2017	mg/L	BDL	0.05
22	Copper as Cu	APHA:3500(Cu):2017	mg/L	BDL	0.05
23	Bromoform	APHA:6232:2017	mg/L	BDL	0.1
24	Di bromo chloromethane	APHA:6232:2017	mg/L	BDL	0.1
25	Bromo Di chloromethane	APHA:6232:2017	mg/L	BDL	0.06



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