

Report- Groundwater sample analysis

Sample location: Govt Model Senior Secondary School Dhanas Chandigarh

Date of Sampling: 31.01.2022

Date of Analysis: 31.01.2022

PARAMETERS	RO GROUND WATER	RO 1 ST FLOOR	HAND WASH	DRINKING WATER FILTER	Indian Standard (Permeable) IS 10500 : 2012
Chloride (as Cl) (mg/l)	106.5	85.2	113.6	106.5	250
Calcium (as Ca)	58.51	55.31	65.75	64.92	75
Magnesium (as Mg) (mg/l)	26.31	27.28	23.39	27.28	30
CO ₃ (mg/l)	NIL	NIL	NIL	NIL	200
HCO ₃ (mg/l)	520	580	730	670	1000
pH	8.6	8.49	8.32	8.58	6.5-8.5
TDS(mg/l)	303	330	360	349	500
Total Hardness(mg/l)	84.83	82.59	89.12	92.21	200

Sd/-

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