Reference values for chemical analysis in drinking water

Accepted maximum amount mg/l	Name of Test	NO.
6.5 – 9	pН	1
5	Turbidity	2
1500	Total dissolved solid	3
500	Hardness as CaCO3	4
400	Chloride as Cl	5
400	Sulfate as SO4	6
0.05	H2S	7
0.3	Iron as Fe	8
0.5	Manganese as Mn	9
0.2	Aluminium as Al	10
3	Zinc as Zn	11
1	Copper as Cu	12
50 (NO3) – 11 (N)	Nitrate	13
3 (NO2) – 0.9 (N)	Nitrite	14
250	Calcium	15
50	Magnesium as Mg	16
1.5 (NH3) – 1.2 (N)	Ammonium	17
200	Sodium as Na	18

Reference: ISIRI: 1053