

NWMP DATA 2017 MAHE REGION

Sl.No.	Parameters	Pandakkal	Pallur
1	Dt.Of Sampling	04.07.2017	04.07.2017
2	Time	8.40 AM	9.30 AM
3	Temperature °C	28	28
4	D.O mg/l	-	-
5	pH	7	6.99
6	Conductivity µmho/cm	120	195
7	COD mg/l	Nil	Nil
8	Nitrate - N - mg/l	2.20	7.15
9	Nitrate mg/l	9.74	31.66
10	Nitrite mg/l	BDL	BDL
11	BOD mg/l	BDL	BDL
12	Bi- Carbonate as CaCO₃ mg/l	90	30
13	Chloride mg/l	24	16
14	Ammonia N mg/l	-	-
15	Hardness as CaCO₃ mg/l	90	50
16	Calcium as CaCO₃ mg/l	68	30
17	Calcium as Ca mg/l	27.2	12
18	Magnesium as Mg mg/l	5.4	4.9
19	Magnesium as CaCO₃ mg/l	22	20
20	Sulphate mg/l	1.9	5.627
21	TDS mg/l	94	144
22	FDS mg/l	32.0	60.0
23	TSS mg/l	6.0	9.0
24	Orthophosphate mg/l	0.009	0.012
25	Arsenic (as As)	0.0189	0.0189
26	Cadmium (as Cd)	BDL	BDL
27	Copper (as Cu)	BDL	BDL
28	Lead (as Pb)	BDL	0.0941
29	Chromium (as Cr)	0.0036	0.0001
30	Nickel (as Ni)	0.0761	0.0723
31	Zinc (as Zn)	0.0655	0.0138
32	Iron (as Fe)	0.0541	0.0369