

NWMP DATA FOR THE MONTH OF APRIL 2022																																										
Sr No	Name Of Monitoring Location	Temp (°C)	Velocity (m/s)	DO (mg/l)	pH	COD (mg/l)	BOD (mg/l)	Stress-N (mg/l)	Water-S (mg/l)	Total Coliform (MPN/100ml)	Fecal Coliform (MPN/100ml)	Fecal Streptococci (MPN/100ml)	Toxicity (NTU)	Phosphatase Alkalinity (mg/l)	Total Alkalinity (mg/l)	Chloride (mg/l)	COD (mg/l)	Total Kjeldahl Nitrogen (mg/l)	Ammonia-N (mg/l)	Total Hardness (mg/l)	Calcium (mg/l)	Magnesium (mg/l)	Sulphate (mg/l)	Sodium (Na) (mg/l)	Total Dissolved Solids (mg/l)	Total Fixed Solids (mg/l)	Total Suspended Solids (mg/l)	Phosphate (mg/l)	Biom (mg/l)	Permethrin (mg/l)	Thiobarb (mg/l)	Oil & Grease (mg/l)	MLSS (mg/l)	MLVSS (mg/l)	Residual Chlorine (mg/l)							
1	RIVER MANDVO AT RIBANDER-CHODRA FERRY	31	0.2	5.5	8.04	4860.0	BDL	BDL	0.008	220	130	49	12.25	12.0	130.0	17745.0	-	5.0	BDL	9600.0	264.5	2172.0	1333.2	8073.0	28299.0	28296.0	177.0	0.06	6.62	568.2	1.69	-	-	-	-	-	-					
2	RIVER ZIARI AT CORTALIM	31	0.5	5.9	7.42	4090.0	BDL	0.1	0.005	4900	3300	270	20.1	8.0	124.0	17612.0	-	1.68	BDL	6300.0	320.6	1336.5	3151.7	5097.0	23394.0	19894.0	178.0	0.28	3.2	4475.1	1.2	-	-	-	-	-	-					
3	RIVER MANDVO UNDER MANDVO BRIDGE	31	0.2	6.0	8.03	5030.0	BDL	BDL	0.006	170	110	23	3.04	16.0	140.0	17994.0	-	4.5	BDL	9600.0	400.8	2090.0	1545.3	7287.0	29689.0	27685.0	165.0	0.3	6.53	525.1	1.45	-	-	-	-	-	-					
4	RIVER ZIARI AT PANCHAWAR	29	0.2	5.1	6.84	7125.0	BDL	0.136	0.016	780	450	140	2.44	BDL	60.0	254.89	-	3.92	0.08	1400.0	240.5	194.40	756.84	928.6	4283.0	1066.0	26.0	0.082	BDL	4.04	4.20	-	-	-	-	-	-					
5	RIVER MANDVO AT TONA-MARCELA	30	0.9	4.3	7.24	3630.0	BDL	0.5	0.041	700	460	170	4.27	BDL	110.0	12246.2	-	0.6	0.05	6000.0	881.8	1069.2	818.10	4319.0	22555.0	15788.0	8.0	0.14	4.04	296.7	1.35	-	-	-	-	-	-					
6	RIVER KALNA AT CHANDEL PERUM GOA	29	0.5	5.8	6.67	119.5	BDL	BDL	BDL	1400	1100	79	3.97	BDL	44.0	15.0	6.0	1.7	BDL	44.0	8.82	5.3	4.94	15.5	71.0	66.0	6.0	0.03	0.30	1.3	BDL	-	-	-	-	-	-					
7	RIVER VALVANTI	29	0.3	7.8	6.14	69.25	BDL	BDL	0.005	1700	1300	140	4.69	BDL	30.0	6.5	6.0	2.8	BDL	54.0	4.8	10.2	4.42	276.0	41.0	37.0	2.0	BDL	0.97	20.7	BDL	-	-	-	-	-	-	-				
8	RIVER MADAI AT DAROS - VALPOL GOA	30	0.3	6.7	6.50	117.9	BDL	BDL	BDL	1400	1100	110	2.63	BDL	68.0	7.0	4.0	2.2	BDL	70.0	11.22	10.2	2.85	18.0	66.0	60.0	3.0	0.03	0.23	1.7	BDL	-	-	-	-	-	-					
9	RIVER KHANDEPAR AT OPA WATER WORKS	30	0.4	7.3	7.21	98.3	BDL	0.110	0.010	940	700	110	3.05	BDL	60.0	10.76	8.0	2.80	BDL	58.0	10.4	7.78	4.97	15.8	60.0	24.0	9.0	0.028	BDL	6.7	2.40	-	-	-	-	-	-					
10	RIVER TALPONA AT CANACONA GOA	30	0.3	5.0	6.30	64.64	BDL	BDL	BDL	330	230	49	1.99	BDL	40.0	8.32	6.0	2.24	BDL	38.0	8.0	4.37	3.38	214.4	39.0	15.0	5.0	BDL	BDL	16.4	0.28	-	-	-	-	-	-					
11	RIVER ASSINORA	29	0	5.8	6.21	75.22	BDL	BDL	BDL	1300	790	170	4.01	BDL	42.0	11.0	4.0	1.7	BDL	46.0	5.61	7.8	3.9	320.2	46.0	42.0	6.0	0.02	0.22	25.2	BDL	-	-	-	-	-	-					
12	RIVER SALAULIM	30	-	6.8	7.7	57.98	BDL	BDL	BDL	7.8	2.0	-	<1.8	6.83	BDL	36.0	18.0	30.0	BDL	0.054	16.0	4.8	1.0	5.6	12	53.0	8.0	3.0	0.11	0.46	0.5	0.25	-	-	-	-	-	-				
13	NEUTRAL POND	28	-	-	7.05	-	-	-	-	190.00	-	-	826 10 ³	540x 10 ³	826 10 ³	-	-	380.0	10.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
14	SHARPLEY POND	28	-	-	-	-	-	-	-	6.0	-	-	4.5	-	NIL	<1.8	-	-	30.0	-	0.05	-	-	-	-	-	-	-	-	-	-	-	-	-	<10	-	-	-	-	-	-	3.5
15	AGRI CANAL UP STREAM OF CUNCOLIM IDC	30	0.2	6.9	7.1	116.2	BDL	BDL	BDL	790	490	140	2.63	BDL	46.0	10.0	4.0	0.6	0.07	46.0	12.0	3.9	BDL	11.5	68.0	46.0	4.0	0.03	1.16	0.8	0.30	-	-	-	-	-	-	-	-			
16	AGRI CANAL DOWNSTREAM OF CUNCOLIM IDC	30	0.3	7.6	7.2	72.68	BDL	BDL	BDL	220	170	23	3.19	BDL	40.0	8.0	4.0	0.6	0.07	40.0	9.6	3.9	2.06	9.3	48.0	30.0	5.0	BDL	4.45	0.6	BDL	-	-	-	-	-	-	-	-			
17	CREEK AT DANDO MOLLO VELSAO	30	-	9.5	8.60	7.043	BDL	5.4	0.203	2200	1700	230	3.4	18.0	78.0	2348.2	-	1.68	0.20	1500.0	66.5	324.2	102.0	738.9	4313.0	3103.0	33.0	1.34	0.5	62.5	0.6	-	-	-	-	-	-	-	-			
18	CUMBARJUA CANAL COBILIMDSCHARGE POINT OF SYNGENTA	30	1.0	4.9	7.52	43790.0	BDL	BDL	0.014	2200	1700	330	7.75	BDL	112.0	14995.4	-	0.6	0.08	6400.0	881.8	1020.6	1287.75	5948.0	28463.0	21347.0	16.0	0.13	2.98	422.1	1.60	-	-	-	-	-	-	-	-			
19	MAYEM LAKE	30	-	8.1	6.70	52.5	BDL	BDL	BDL	2200	1700	130	5.57	BDL	24.0	6.8	6.0	0.56	BDL	BDL	22.0	3.2	3.4	BDL	24.7	35.0	20.0	11.0	0.02	BDL	2.5	BDL	-	-	-	-	-	-	-	-		
20	RIVER KHANDEPAR AT COUL NEAR BRIDGE - US OPA WATER WORKS	30	0.4	7.4	6.79	86.38	BDL	0.16	0.019	1100	790	140	1.75	BDL	60.0	5.87	6.0	2.24	BDL	48.0	7.2	7.29	2.73	16.7	51.0	19.0	6.0	0.033	BDL	1.2	4.60	-	-	-	-	-	-	-	-			
21	RIVER SAL FAZORCONI	30	0.2	6.7	6.94	67.46	BDL	BDL	0.005	9200	5400	110	16.22	BDL	64.0	7.5	4.0	0.6	0.09	28.0	7.2	2.4	3.85	9.3	40.0	24.0	29.0	0.03	0.86	0.6	BDL	-	-	-	-	-	-	-	-			
22	RIVER KUSHAWATI NEAR BUND AT KEVOLA	30	0	6.0	7.2	182.0	BDL	BDL	BDL	790	330	49	1.6	BDL	92.0	71.0	6.0	0.6	0.03	78.0	15.2	9.7	4.1	195.0	85.0	69.0	461.0	BDL	0.4	14.0	0.29	-	-	-	-	-	-	-				
23	RIVER SAL NEAR HOTEL LEEA MOROR CAVELLOSSIM	29	0.2	5.5	7.67	40940.0	BDL	BDL	BDL	490	330	49	9.80	8.0	98.0	17978.5	-	2.2	0.13	4000.0	1603.2	194.4	3892.3	6438.0	23497.0	15400.0	31.0	0.167	0.21	481.4	0.26	-	-	-	-	-	-	-	-			
24	RIVER MAPUSA ON CULVERT ON HIGHWAY MAPUSA-PANAI	30	0.3	4.0	6.16	121.6	BDL	0.20	BDL	7000	4900	790	6.40	BDL	42.0	30.0	12.0	2.8	BDL	48.0	7.21	7.3	4.76	18.4	67.0	62.0	11.0	0.04	0.37	1.7	BDL	-	-	-	-	-	-	-	-			
25	RIVER CHAPORA NEAR ALORNA FORT PEREM	29	0.4	6.7	7.0	5872.0	BDL	0.12	0.009	2200	1700	130	6.11	BDL	48.0	209.0	-	2.2	BDL	1060.0	43.3	231.3	103.0	849.1	3465.0	3261.0	25.0	BDL	0.92	7.2	0.63	-	-	-	-	-	-	-				
26	RIVER BECHOLIM BARAZAN NAGAR - BECHOLIM	30	0.5	7.2	6.9	156.4	BDL	0.21	BDL	7900	4900	790	6.34	BDL	28.0	15.0	BDL	1.68	0.11	60.0	14.0	5.8	6.5	61.7	96.0	57.0	3.0	0.05	BDL	6.4	BDL	-	-	-	-	-	-	-	-			
27	ANUNIM LAKE	29	-	6.5	6.15	46.39	BDL	BDL	BDL	49	22	4.5	80.1	BDL	28.0	2.5	4.0	2.2	BDL	38.0	4.81	6.3	BDL	14.5	30.0	23.0	3.0	BDL	0.49	0.8	BDL	-	-	-	-	-	-	-	-			
28	RIVER SAL AT RUMDER	29	0.4	3.9	5.68	125.7	BDL	0.12	0.009	3400	2700	230	22.30	BDL	60.0	15.65	10.0	3.92	BDL	58.0	9.6	8.26	5.19	17.2	74.0	22.0	15.0	0.047	BDL	2.2	0.35	-	-	-	-	-	-	-	-			
29	CHAMBOLIM LAKE	30	-	5.1	7.69	225.4	BDL	BDL	0.006	2300	1300	170	15.5	BDL	106.0	27.0	4.0	0.6	0.06	96.0	24.0	8.7	8.97	29.0	132.0	101.0	31.0	0.1	0.4	3.5	BDL	-	-	-	-	-	-	-	-			
30	BALLALAKE	29	-	7.5	7.54	183.0	BDL	BDL	0.01	5400	2400	350	33.8	BDL	30.0	30.5	10.0	1.1	0.058	36.0	4.8	5.8	11.0	25.0	125.0	17.0	51.0	0.15	0.34	4.1	0.59	-	-	-	-	-	-	-	-			
31	SAPTEM LAKE																																									
32	CURTORM LAKE	29	-	-	BDL	6.22	148.0	28.0	BDL	0.013	940	490	130	6.35	BDL	34.0	23.0	50.0	2.2	0.849	26.0	18.0	BDL	38.0	21.7	142.0	64.0	922.0	0.154	0.5	6.4	BDL	-	-	-	-	-	-	-	-		
33	RIVER ZIARI AT HORIM BRIDGE	29	0.2	4.8	6.91	20300.0	BDL	1.012	0.148	2200	1700	460	3.05	BDL	80.0	10959.30	-	3.36	0.06	6800.0	1202.4	923.40	3115.2	2743.0	12227.0	3879.0	34.0	0.046	BDL	231.6	4.80	-	-	-	-	-	-	-	-			
34	RIVER ZIARI AT MADKAI JETTY	29	0.3	4.5	7.1	4353.0	BDL	0.022	0.11	2200	1700	170	12.36	BDL	130.0	16705.0	-	3.92	0.05	6200.0	400.0	1263.0	2634.0	5151.0	30036.0	12014.0	112.0	0.07	3.15	394.7	2.13	-	-	-	-	-	-	-	-	-		
35	RIVER SAL AT KHAREBAND, MARCAO																																									
36	RIVER SAL AT ORLIM BRIDGE	29	0.3	5.8	7.42	14570.0	BDL	0.27	0.020	220	170	130	7.80	BDL	84.0	6066.2	-	1.7	0.51	1600.0	320.6	194.4	518.9	2176.0	8730.0	4999.0	29.0	0.232	0.14	190.7	BDL	-	-	-	-	-	-	-	-	-		
37	RIVER MANDVO AT AMONA BRIDGE	30	1.0	4.8	7.1	31120.0	BDL	0.13	0.12	2200	1700	350	4.28	BDL	108.0	11413.0	-	0.56	BDL	4200.0	240.0	874.0	2242.0	23151.0	21784.0	13070.0	85.0	0.05	0.53	1460.0	1.58	-	-	-	-	-	-	-	-	-		
38	RIVER MANDVO AT INFLETTY	29	1.0	5.4	8.01	48920.0	BDL	0.10	0.006	280	220	79	5.71	4.0	82.0	10180.																										

Sr No	Name Of Monitoring Location	HEAVY METALS								
		Arsenic (mg/l)	Cadmium (mg/l)	Copper (mg/l)	Lead (mg/l)	Chromium (mg/l)	Nickel (mg/l)	Zinc (mg/l)	IronTotal (mg/l)	Mercury (mg/l)
1	RIVER MANDVI AT RIBANDER-CHOHNA FERRY	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2	RIVER ZUARI AT CORTALIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
3	RIVER MANDVI UNDER MANDVI BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.02	BDL
4	RIVER ZUARI AT PANCHAWADI	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
5	RIVER MANDVI AT TUNCA- MARCELA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
6	RIVER KALNA AT CHANDEL- PERNUM, GOA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.09	BDL
7	RIVER VALVANTI	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.06	BDL
8	RIVER MADAI AT DARGOL- VALPOL, GOA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
9	RIVER KHANDEPAR AT OPA WATER WORKS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.04	BDL
10	RIVER TALPOIA AT CANACORA, GOA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.06	BDL
11	RIVER ASSONORA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.1	BDL
12	RIVER SALAULIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.02	BDL
13	INLET STP TUNCA	-	-	-	-	-	-	-	-	-
14	OUTLET STP TUNCA	-	-	-	-	-	-	-	-	-
15	AGRI CANAL UP STREAM OF CUNCOLIM IDC	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
16	AGRI CANAL DOWNSTREAM OF CUNCOLIM IDC	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
17	CREEK AT DANDO MOLLO, VELSAO	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
18	CUMBARJUA CANAL CORUMDISCHARGE POINT OF SYNGENTA)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
19	MAYTEM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
20	RIVER KHANDEPAR AT COOL NEAR BRIDGE- USOPA WATER WORKS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.07	BDL
21	RIVER SAL PAZBICOM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.03	BDL
22	RIVER KUSHAWATI NEAR BUND AT KEVONA	BDL	BDL	BDL	0.01	BDL	0.02	0.1	BDL	BDL
23	RIVER SAL NEAR HOTEL LELA MORBOR, CAPELOSSIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
24	RIVER MAPUSA ON CULVERT ON HIGHWAY MAPUSA-PANAJI	BDL	BDL	BDL	BDL	BDL	BDL	0.04	0.07	BDL
25	RIVER CHAPORA NEAR ALORNA FORT- PERNUM	BDL	BDL	BDL	BDL	BDL	BDL	0.01	0.01	BDL
26	RIVER BICHOLIM BARAZAN NAGAR- BICHOLIM	BDL	BDL	BDL	0.09	0.01	0.13	0.2	0.6	BDL
27	ANUNEM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	0.08	0.02	BDL
28	RIVER SAL AT RUMDER	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
29	CARAMBOLIM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.02	BDL
30	RAJA LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
31	SAPEM LAKE	Dry								
32	CURTORIM LAKE	BDL	BDL	BDL	BDL	0.05	0.13	0.02	4.9	BDL
33	RIVER ZUARI AT BOBIM BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
34	RIVER ZUARI AT MADKAI JETTY	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
35	RIVER SAL AT KHARIBAND, MARGAO	Sample not collected due to excessive growth of water hyacinth								
36	RIVER SAL AT OBLIM BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
37	RIVER MANDVI AT AMONA BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
38	RIVER MANDVI AT IFPI JETTY	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
39	RIVER MANDVI NEAR HOTEL MARRIOTT	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
40	RIVER TIRACOL AT TIRACOL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
41	RIVER CHAPORA AT SOLIM BRIDGE	BDL	BDL	BDL	BDL	0.05	BDL	BDL	BDL	BDL
42	RIVER SINGKERIM CANDOLIM NEAR BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
43	RIVER SINGKERIM NEAR NERUL TEMPLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
44	TIRACOL BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
45	MIRAMAR BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
46	CALANGUTE BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
47	MORIM BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
48	MORBOR BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
49	BARNA BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
50	GALGIBAG BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
51	COLVA BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
52	VAGATOR BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
53	VELSAO BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.01	BDL
54	HARWALE WATER FALL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
55	RIVER SALMONA SPRING	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.02	BDL
56	RIVER CHAPOLI	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
57	UPSTREAM OF RIVER MANDVI, M/S VEDANTA PVT. LTD.	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
58	DOWNSTREAM OF RIVER MANDVI, M/S VEDANTA PVT. LTD.	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
59	BATHI LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.3	BDL
60	AMBULCOR LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
61	SARZORA LAKE	BDL	BDL	BDL	BDL	BDL	BDL	0.01	0.29	BDL
62	ST INEZ CREEK UPSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
63	ST INEZ CREEK DOWNSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
64	CULVA CREEK UPSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
65	CULVA CREEK DOWNSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
66	UPSTREAM OF BETHORA NALLAH	Dry								
67	DOWNSTREAM OF BETHORA NALLAH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.09	BDL
68	RIVER CHAPOLI WATER SAMPLE CHAUDI CANACORA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
69	BOREWELL WATER SAMPLE AT SANCOALE IDC (M/S. OXYBICH, D2/14, SANCOALE IND. ESTATE, GOA)	BDL	BDL	BDL	BDL	BDL	BDL	0.02	0.03	BDL
70	BOREWELL AT CUNCOLIM LE (M/S UNITED MARINE PRODUCTS)	BDL	BDL	BDL	BDL	BDL	BDL	0.01	0.34	BDL
71	BOREWELL WATER SAMPLE OF (M/S CADILA HEALTH CARE LTD, KUNDAM IND. ESTATE)	BDL	BDL	BDL	BDL	BDL	BDL	0.05	0.06	BDL
72	BOREWELL WATER SAMPLE OF (M/S PUNNSPOIL LTD, CORUM IND. ESTATE)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.13	BDL
73	BOREWELL AT FILERNE LE (M/S UNICHEM INDUSTRIES LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.05	BDL
74	BOREWELL WATER SAMPLE AT VERNAL LE (M/S CPL A LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
75	BOREWELL WATER SAMPLE AT MADKAI IDC (M/S GOA SPAT LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.07	BDL
76	BOREWELL WATER SAMPLE AT BETHORA IDC (M/S CHROMPTON GREAVES PVT LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.08	BDL

Flow m/s - BDL- Below Detection Limit

Sr. No.	Name Of Monitoring Location	PESTICIDES																	
		Alpha BHC (mg/l)	Heptachlor obenzene (mg/l)	Beta BHC (mg/l)	Gamma BHC (mg/l)	Heptachlor (mg/l)	Aldrin (mg/l)	Heptachlor e-oxide (mg/l)	Alpha Endosulfan (mg/l)	p,p'-DDE (mg/l)	Dieldrin (mg/l)	Eldrin (mg/l)	Beta Endosulfan (mg/l)	p,p'-DDD (mg/l)	o,p'-DDT (mg/l)	p,p'-DDT (mg/l)	Methoxy chlor (mg/l)	Malathion (mg/l)	Chlorpyrifos (mg/l)
1	RIVER MANDVOY AT RIBANDER-CHOONA FERRY	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2	RIVER ZUARI AT CORTALIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
3	RIVER MANDVOY UNDER MANDVOY BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
4	RIVER ZUARI AT PANCHAWAD	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
5	RIVER MANDVOY AT TONCA-MARCELA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
6	RIVER KALINA AT CHANDEL- PERNUM, GOA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
7	RIVER VALVANTI	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
8	RIVER MADAI AT DABOS- VALPOLA, GOA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
9	RIVER KHANDEPAR AT OPA WATER WORKS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
10	RIVER TALPONA AT CANACONA, GOA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
11	RIVER ASSONORA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
12	RIVER SALALIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
13	INLET STP TONCA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	OUTLET STP TONCA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
15	AGRI CANAL- UP STREAM OF CUNCOLIM IDC	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
16	AGRI CANAL- DOWNSTREAM OF CUNCOLIM IDC	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
17	CREEK AT DANDO MULLA, VELSAO	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
18	CUMBARJUIR CANAL, CUMBARJUIR (CHARGE POINT OF SYNCGENTA)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
19	MAYEM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
20	RIVER KHANDEPAR AT COOL NEAR BRIDGE - US OPA WATER WORKS	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
21	RIVER SAL PABROICO	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
22	RIVER KUSNAWAT NEAR BUND AT KEYONA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
23	RIVER SAL NEAR HOTEL LEE LA MOROR, CAVELOSSIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
24	RIVER MAPUSA ON CALVETI ON HIGHWAY MAPUSA-PANAJI	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
25	RIVER CHAPORA NEAR ALORNA FORT, PERNESA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
26	RIVER BICHOLIM, BICHOLIM NAGAR- BICHOLIM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
27	ANJUNIM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
28	RIVER SAL AT RIBANDER	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
29	CARAMORIM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
30	BAIA LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
31	SAPTEM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
32	CANTORIM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
33	RIVER ZUARI AT BORIM BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
34	RIVER ZUARI AT MADKAI JETTY	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
35	RIVER SAL AT KHARBRAND, MARGAO	Sample not collected due to excessive growth of water hyacinth																	
36	RIVER SAL AT CHILIM BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
37	RIVER MANDVOY AT AMONA BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
38	RIVER MANDVOY AT FIFI JETTY	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
39	RIVER MANDVOY NEAR HOTEL MARRIOTT	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
40	RIVER TRACOL AT TRACOL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
41	RIVER CHAPORA AT BOLIM BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
42	RIVER SINQERIM CANCELIM NEAR BRIDGE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
43	RIVER SINQERIM NEAR NEELLE TEMPLE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
44	TRACOL BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
45	MIRAMAR BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
46	CALANGUTE BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
47	MORIM BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
48	MOROR BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
49	BANA BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
50	CALGIBAC BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
51	COLVA BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
52	VAGATOR BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
53	VELSAO BEACH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
54	MARWALE WATER FALL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
55	RIVER SALMONA SPRING	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
56	RIVER CHAPOLI	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
57	UPSTREAM OF RIVER MANDVOY, M/S VEDANTA PVT. LTD.	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
58	DOWNSTREAM OF RIVER MANDVOY, M/S VEDANTA PVT. LTD.	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
59	BATIM LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
60	AMBULOR LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
61	SANPORA LAKE	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
62	ST INEZ CREEK UPSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
63	ST INEZ CREEK DOWNSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
64	COLVA CREEK UPSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
65	COLVA CREEK DOWNSTREAM	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
66	UPSTREAM OF BETHORA NALLAH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
67	DOWNSTREAM OF BETHORA NALLAH	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
68	RIVER CHAPOLI WATER SAMPLE - CHANDER CANACONA	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
69	BOREWELL WATER SAMPLE AT SANCOALE IDC (M/S OXYBICH, D2/4 SANCOALE IND. ESTATE, GOA)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
70	BOREWELL AT CUNCOLIM LE (M/S UNITED MARINE PRODUCTS)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
71	BOREWELL WATER SAMPLE OF (M/S CADILA HEALTH CARE LTD. KANDAM IND. ESTATE)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
72	BOREWELL WATER SAMPLE OF (M/S FUSION LTD. CARM IND. ESTATE)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
73	BOREWELL AT PILENE LE (M/S UNICHEM INDUSTRIES LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
74	BOREWELL WATER SAMPLE AT VERNA LE (M/S OPLA LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
75	BOREWELL WATER SAMPLE AT MADKAI IDC (M/S COA SPAT LTD)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL

Please note : BDL-Below Detection Limit