

NWMP REPORT DECEMBER 2022

STN Code	Sampling Date	Sampling Time	StnName	Type Water Body	Name Of Water Body	Mon Agency	Frequency Of Monitoring	Weather	Approx Depth	Human Activities	Floating Matter1	Floating Matter2	Floating Matter3	Floating Matter4
17	14.12.2022	10:30	R.Periyar Near Aluva- Eloor	River	Periyar River	Kerala S.P.C.B.	Monthly	Clear	>100cm	fishing			oil and grease	
18	09.12.2022	11:45	R.Periyar At Kalady	River	Periyar River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other		floating sludge		
20	09.12.2022	12:00	Chaliyar At Koolimadu	River	Chaliyar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Fishing, Other				
21	09.12.2022	11:00	Chaliyar At Chungapilli	River	Chaliyar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Bathing				
42	06.12.2022	10:40	Kallada At Perumthottam Kadavu	River	Kallada River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other, Bathing				
43	01.12.2022	11:35	Muvattupuzha At Vettikattumukku	River	Muvattupuzha River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing, Fishing				
1154	09.12.2022	12:40	Chalakydy At Pulickal Kadavu	River	Chalakydy River	Kerala S.P.C.B.	Monthly	Clear	>100cm	other		floating sludge		
1155	06.12.2022	08:15	Karamana At Moonnattumukku	River	Karamana River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other	Floating algae	Floating Sludge		Water hyacinth
1156	05.12.2022	07:30	Pamba At Chengannur	River	Pamba River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other		Floating Sludge		
1207	03.12.2022	13:30	Kabani At Muthankara	River	Kabani River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing, Cattle wading, Fishing				

1208	06.12.2022	13:30	Bhavani At Elachivazhi	River	Bhavani River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattle wading				
1338	09.12.2022	10:30	Periyar At SDP Aluva	River	Periyar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Bathing		floating sludge		
1339	05.12.2022	10:25	Meenachil At Kidangoor	River	Meenachil River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing,Fishing				
1340	02.12.2022	09:00	Manimala At Kallooppa	River	Manimala River	Kerala S.P.C.B.	Monthly	Clear	<50cm	Fishing, Bathing				
1341	05.12.2022	09:00	Pamba At Thakazhi	River	Pamba River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other				Floating sludge
1342	07.12.2022	09:50	Achencovil At Thumpamon	River	Achencovil River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
1383	13.12.2022	08:20	Oruvathilkotta	Lake	Oruvathilkotta Lake	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other	Floating algae	Floating Sludge		Water hyacinth
1384	02.12.2022	09:00	Manimala At Thondara	River	Manimala River	Kerala S.P.C.B.	Monthly	Clear	<50cm	Fishing,Bathing				
1385	02.12.2022	10:10	Sasthamkotta	Lake	Sasthamkotta Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
1441	05.12.2022	13:50	Ashtamudi At Kollam	Lake	Ashtamudi Lake	Kerala S.P.C.B.	Monthly	cloudy	>100cm	Fishing				
1442	15.12.2022	08:45	Vamanapuram	River	Vamanapura m River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing, Cattle wading,Bathing				
1443	07.12.2022	10:30	Achencovil At Chennithala	River	Achencovil River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				

1563	12.12.2022	07:40	Amaravila	River	Neyyar River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing,Fishing				
1564	03.12.2022	10:40	Ithikkara at ayoor	River	Ithikkara River	Kerala S.P.C.B.	Monthly	clear	>100cm	Others				
1565	05.12.2022	08:00	Pampa Down (Parumala)	River	Pamba River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other				Floating Sludge
1566	01.12.2022	10:30	Kadalundi At Thirurangadi	River	Kadalundi River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing				
1567	07.12.2022	10:15	Kuttiyadi at Kuttiyadi Estate	River	Kuttiyadi River	Kerala S.P.C.B.	Monthly	clear	>100cm	Tourism Spot,OTHERS				
1568	07.12.2022	09:30	Mahi At Valayam	River	Mahi River	Kerala S.P.C.B.	Monthly	clear	>100cm	bathing			Floating sludge	
1569	05.12.2022	08:05	Kuppam At Thaliparamba	River	Kuppam River	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
1570	02.12.2022	10:50	Neeleswaram At Hosdurg	River	Neeleswaram River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other				
1571	02.12.2022	13:05	Karingod At Kakkadavu	River	Karingod River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Others				
1572	05.12.2022	11:40	Chandragiri At Padiyathadka	River	Chandragiri River	Kerala S.P.C.B.	Monthly	clear	>100 cm	others				
1573	02.12.2022	11:15	Chithrapuzha At Irumpanam	River	Chithrapuzha River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other			floating sludge	Oil&gre ase
1574	03.12.2022	10:20	Paravur	Lake	Paravur Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	Fishing,Bathing				

1575	13.12.2022	10:10	Vembanadu Oil Tanker Jetty	Lake	Vembanadu Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	fishing				oil and grease	
1577	14.12.2022	11:15	Kodungalloor	Lake	Kodungalloor Lake	Kerala S.P.C.B.	Monthly	Clear	>100cm	other					
1578	01.12.2022	09:00	Kayamkulam	Lake	Kayamkulam Lake	Kerala S.P.C.B.	Monthly	Clear	<50cm	Fishing, Bathing					
1579	09.12.2022	08:00	Punnamada	Lake	Punnamada Lake	Kerala S.P.C.B.	Monthly	Clear	<50cm	Tourism Spot, Other					
1580	06.12.2022	14:52	Pookode At Pookode	Lake	Pookode Lake	Kerala S.P.C.B.	Monthly	Clear	>100cm	Tourism Spot, Other					
2284	12.12.2022	08:25	Neyyar At Aruvippuram	River	Neyyar River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Tourism Spot, Fishing, Bathing					
2285	08.12.2022	08:00	Mammom At Mammom Bridge	River	Mammom River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing, Cattle wading					
2286	08.12.2022	09:20	Ayiroor at ayiroor bridge	River	Ayiroor River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing, Cattle wading, Bathing					
2287	03.12.2022	10:30	Ithikkara At Ithikkara	River	Ithikkara River	Kerala S.P.C.B.	Monthly	clear	>100cm	others					Water hyacinth
2288	06.12.2022	10:40	Pallickal At Nellimugal	River	Pallickal River	Kerala S.P.C.B.	Monthly	clear	>100cm	Others					
2289	5.12.2022	11:10	Karuvannur At Karuvannur Bridge	River	Karuvannur River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing, Other					
2290	16.12.2022	04:48	Puzhakkal At Puzhakkal Bridge	River	Puzhakkal River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing, other					

2291	6.12.2022	12:15	Keecheri At Vadakkancherry	River	Keecheri River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing,Bathing				
2292	07.12.2022	10:15	Thirur At Thalakadathur	River	Thirur River	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				Floating Sludge
2293	01.12.2022	11:00	Kadalundi At Hajjiarppalli	River	Kadalundi River	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				
2294	10.12.2022	11:00	Kallai	River	Kallai River	Kerala S.P.C.B.	Monthly	Cloudy	50-100cm	Fishing				Water hyacinth
2295	06.12.2022	11:45	Korapuzha At Kanayankode	River	Korapuzha River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattle wading				
2296	03.12.2022	12:10	Thalassery At Pathippalam	River	Thalassery River	Kerala S.P.C.B.	Monthly	raining	>100 cm	Fishing, Bathing				
2297	05.12.2022	12:10	Ancharakandy At Meruvamba	River	Ancharakandy River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing				
2298	14.12.2022	03:30	Kuppam At Rayoram	River	Kuppam River	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing, Bathing				
2299	5.12.2022	11:25	Ramapuram At Ramapuram Bridge	River	Ramapuram River	Kerala S.P.C.B.	Monthly	raining	>100 cm	Bathing				
2300	5.12.2022	08:45	Peruvamba At Chandappura	River	Peruvamba River	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
2301	05.12.2022	10:05	Kavvai At Kuttiyolpalam	River	Kavvai River	Kerala S.P.C.B.	Monthly	raining	>100cm	others				
2302	02.12.2022	10:10	Neeleswaram At Nambiarkal Dam	River	Neeleswaram River	Kerala S.P.C.B.	Monthly	clear	>100cm	Others				

2303	05.12.2022	09:50	Pullur At Pullur Bridge	River	Pullur River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Others				
2304	14.12.2022	09:50	Mogral At Mogral Bridge	River	Mogral River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
2305	05.12.2022	10:55	Shiriya At Angadimogaru	River	Shiriya River	Kerala S.P.C.B.	Monthly	Clear	<50cm	Other				
2306	14.12.2022	10:20	Uppala At Uppala Bridge	River	Uppala River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
2307	14.12.2022	12:10	Manjeswaram At Bajarakkara Bridge	River	Manjeswaram River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
2312	09.12.2022	09:00	Vembanad At Pathiramanal	Lake	Vembanad Lake	Kerala S.P.C.B.	Monthly	Clear	<50cm	Fishing				
2318	06.12.2022	11:40	RSVR Pazhassi	RSVR	Pazhassi RSVR	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
2319	3.12.2022	01:45	Ancharakandi At Ancharakandi	River	Ancharakandi River	Kerala S.P.C.B.	Monthly	clear	>100cm	Fishing				Water hyacinth
2325	15.12.2022	07:10	Pond At Sreepadmanabhaswamy Temple	Pond	Pond	Kerala S.P.C.B.	Monthly	Clear	>100cm	Tourism Spot,OTHERS				Floating Algae
2326	01.12.2022	10:30	Korayar At Kanjikode	River	Korayar River	Kerala S.P.C.B.	Monthly	Clear	50-100cm	Cattle wading,Bathing				
2328	01.12.2022	10:25	RSVR At Malampuzha	RSVR	Malampuzha RSVR	Kerala S.P.C.B.	Monthly	Clear	>100cm	Tourism Spot,Others				
2329	16.12.2022	10:50	Bhoothathankettu	RSVR	Bhoothathankettu RSVR	Kerala S.P.C.B.	Monthly	clear	>100cm	tourism spot,otherS				

2330	16.12.2022	12:00	Edamalayar	RSVR	Edamalayar RSVR	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
2331	03.12.2022	11:15	Bharathapuzha At Kuttipuram	River	Bharathapuzha River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Tourism,Bathing				
2332	03.12.2022	09:30	Bharathapuzha At Pattambi	River	Bharathapuzha River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing				
2333	06.12.2022	11:14	Periyar At Muppathadam	River	Periyar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
2334	06.12.2022	10:20	Periyar At Pathalam(Vettukadavu)	River	Periyar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
2335	06.12.2022	12:10	Periyar At Kalamassery	River	Periyar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other			Oil&grease	
2336	14.12.2022	12:15	Periyar At Purappillikkadavu	River	Periyar River	Kerala S.P.C.B.	Monthly	cloudy	>100cm	others		Floating Sludge		
2337	02.12.2022	10:35	Kadambrayar At Brahmapuram	River	Kadambrayar River	Kerala S.P.C.B.	Monthly	clear	>100cm	others		Floating Sludge	Oil&grease	
2338	02.12.2022	10:00	Kadambrayar At Manackakadavu	River	Kadambrayar River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other,Tourism spot		Floating Sludge	Oil&grease	
3458	06.12.2022	12:35	karapuzha dam at wayanad	River	Karapuzha River	Kerala S.P.C.B.	Monthly	clear	>100cm	Tourism Spot, other				
3459	01.12.2022	14:55	Maniyankode puzha at maniyankode bridge	River	Maniyankode River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing, cattle wading, Fishing				
3460	12.2	10:15	Kalpathi puzha at Kalpathi,Palakkad	River	Kalpathi River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattlewading,Bathing				

3461	10.12.2022	09:55	Kanoli Canal at Eranjikkal,Kazhikode	Canal	Kanoli Canal	Kerala S.P.C.B.	Monthly	Cloudy	50-100cm	Fishing				
3462	10.12.2022	09:30	Mananchira pond at Kozhikode	Pond	Mananchira Pond	Kerala S.P.C.B.	Monthly	Cloudy	>100cm	Tourism Spot, Other				
3464	08.12.2022	11:00	Chaliyar at Nilambur,Malappuram	River	Chaliyar River	Kerala S.P.C.B.	Monthly	Cloudy	50-100cm	Bathing				
3465	07.12.2022	10:50	Achenkovil at Kallarakadavu,Pathanamthitta	River	Achancovil River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
3466	07.12.2022	10:40	Achenkovil at Pandalam,Pathanamthitta	River	Achancovil River	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
3467	06.12.2022	09:45	Unthithode at Eloor,Ernakulam	canal	Unthithode	Kerala S.P.C.B.	Monthly	clear	>100cm	Fishing		Floating Sludge		
3468	09.12.2022	10:45	Periyar at KWA intake,Aluva,Ernakulam	River	Periyar River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other		Floating Sludge		
3469	16.12.2022	09:30	Palakkatuthazhamthodu at Perumbavoor	canal	Palakkatuthazhamthodu Canal	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				Water hyacinth
3470	12.12.2022	07:20	Vellayani lake at Vandithadom,Trivandrum	Lake	Vellayani lake	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing, Bathing, Tourism Spot, Cattle Wading			Floating algae	Water hyacinth
3471	06.12.2022	07:35	River Karamana at Aruvikara	River	River Karamana	Kerala S.P.C.B.	Monthly	Clear	50-100cm	Fishing, Bathing, Tourism Spot				
3473	06.12.2022	10:05	River Valapattanam at Parassinikkadavu	River	River Valapattanam	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				
5164	02.12.2022	10:30	Theerthankara Pond	Pond	Theerthankara Pond	Kerala S.P.C.B.	Monthly	clear	>100cm	Fishing, Bathing				

5165	8.12.2022	11	Chirakkal Chira	Pond	Chirakkal chira Pond	Kerala S.P.C.B.	Monthly	raining	>100C M	Bathing				
5166	3.12.2022	01:10	Kuthuparamba Pond	Pond		Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing	Floating algae			
5169	8.12.2022	12:45	Kakkad Lake	Lake	Kakkad Lake	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				
5170	12.12.2022	11:00	Aalumkulam Pond at Koorkkanchery	Pond	Aalumkulam Pond	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other				
5195	06.12.2022	08:40	Thiruvallom	River	Periyar River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing,bathing				
5196	06.12.2022	07:05	Peppara Upstream at Peppara Dam	River	Karamana River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Tourism Spot, Other				
5197	13.12.2022	07:10	Maruthamkuzhy Bridge	River	Killiyar River	Kerala S.P.C.B.	Monthly	Clear	<50cm	Bathing,Cattle wading,Fishing				
5198	05.12.2022	10:20	Ashtamudi Lake at At Thoppilakadavu	Lake	Ashtamudi Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	Other		Floating Sludge		
5199	05.12.2022	10:20	Ashtamudi Lake at At KSRTC Bus Depot Kollam	Lake	Ashtamudi Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	Tourism Spot, Other		Floating Sludge		
5200	05.12.2022	11:05	Ashtamudi Lake at Perumon	Lake	Ashtamudi Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	Cattle Wading				
5201	05.12.2022	10:35	Ashtamudi Lake at Kundara Ceramics	Lake	Ashtamudi Lake	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing				
5202	03.12.2022	10:50	Kallada River at Kulathupuzha	River	Kallada River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing, Tourism Spot				

5203	05.12.2022	10:50	Kallada River at Mundrothuruth	River	Kallada River	Kerala S.P.C.B.	Monthly	clear	>100cm	Tourism Spot,others				
5204	03.12.2022	10:40	Ithikkara River at Kalladathanni	River	Ithikkara River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other				
5205	05.12.2022	08:15	Pamba River at Mannar	River	River Pamba	Kerala S.P.C.B.	Monthly	Clear	>100cm	Other				Floating Sludge
5206	06.12.2022	09:00	Varattar River at Aarattukadavu	River	Varattar River	Kerala S.P.C.B.	Monthly	Clear	<50cm	Other				
5207	06.12.2022	09:00	Pamba river at Veeyapuram	River	Pamba River	Kerala S.P.C.B.	Monthly	Clear	<50cm	Fishing,Bathing				
5208	06.12.2022	12:30	Periyar River at Kulamavu	River	Periyar River	Kerala S.P.C.B.	Monthly	Clear	50-100CM	Bathing				
5209	16.12.2022	13:00	Periyar River at Panamkutty Bridge	River	Periyar River	Kerala S.P.C.B.	Monthly	Clear	50-100CM	Bathing				
5210	16.12.2022	13:00	Kothamangalam River at Kooroor Thodu	River	Kothamangalam River	Kerala S.P.C.B.	Monthly	clear	>100cm	Bathing				
5211	16.12.2022	13:00	Muvattupuzha River At Peruvammuzhi Bridge	River	Muvattupuzha River	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing				
5212	13.12.2022	12:10	Pond, Near HMT Colony (N.Kalamassery)	Pond	Therikandam Pond	Kerala S.P.C.B.	Monthly	Clear	>100cm	Bathing,Other			floating sludge	
5213	6.12.2022	02:45	Puzhakkal River at Panchikkal Canal	River	Panchikkal Canal	Kerala S.P.C.B.	Monthly	Clear	50-100cm	Fishing				
5214	6.12.2022	10:48	Wadakkanchery puzha at Wadakkanchery Palam	River	Wadakkanchery puzha	Kerala S.P.C.B.	Monthly	Clear	>100cm	Fishing				

5215	03.10.2022	12:45	Chitturpuzha River at Chitturpuzha Bridge, Chittur	River	River chitturpuzha	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattlewading				
5216	01.12.2022	13:45	River Kannadippuzha at at Thirunellayi Puzha Bridge , Thirunellayi	River	River Kannadippuzha	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattlewading				
5217	06.12.2022	10:55	River Nellipuzha at Nellipuzha Bridge, Mannarkkad	River	River Nellipuzha	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattlewading				
5218	06.12.2022	10:30	River Kunthipuzhza at Mannarkkad	River	River Kunthipuzhza	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattlewading				
5220	07.12.2022	10:30	River Tirur at Naduvilangadi	River	River Tirur	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5221	03.12.2022	10:45	River Iruvazhinji at Cheppilankode	River	River Iruvazhinji	Kerala S.P.C.B.	Monthly	Clear	>100cm	others				
5222	03.12.2022	11:45	River Iruvazhinji at Mukkam Bridge	River	River Iruvazhinji	Kerala S.P.C.B.	Monthly	clear	>100C M	Other				
5223	03.12.2022	12:30	River Iruvazhinji at Kuttipalakkal	River	River Iruvazhinji	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
5224	10.12.2022	11:45	River Kallayi at Mooriyadu	River	River Kallayi	Kerala S.P.C.B.	Monthly	Cloudy	50-100cm	Other				
5225	10.12.2022	11:00	River Kaiyai at Kothi Bridge	River	River Kallayi	Kerala S.P.C.B.	Monthly	Cloudy	50-100cm	Fishing				
5226	01.12.2022	12:20	River Kabini at Papanasini , Thirunelly	River	River Kabini	Kerala S.P.C.B.	Monthly	Clear	50-100cm	Bathing				
5227	01.12.2022	13:15	River Kabini , Kalindi at Bavali	River	River Kabini	Kerala S.P.C.B.	Monthly	clear	>100cm	Cattle wading,Fishing, Bathing				

5228	06.12.2022	10:15	River Kabini at Muthanga	River	River Kabini	Kerala S.P.C.B.	Monthly	Clear	>100cm	Cattle wading, Fishing, Bathing				
5229	06.12.2022	11:45	River Kabini at Bansurasagar Dam	River	River Kabini	Kerala S.P.C.B.	Monthly	clear	>100cm	Tourism Spot, Others				
5230	06.12.2022	11:07	Karlad Lake	Lake	Karlad Lake	Kerala S.P.C.B.	Monthly	clear	>100cm	Tourism Spot, Others				
5231	17.12.2022	02:45	River Kavvayi at Kankol	River	River Kavvayi	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing, Fishing				
5232	05.12.2022	09:20	River Pervuvamba at Perumba Bridge	River	River Pervuvamba	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5233	14.12.2022	01:40	River Ramapuram at Kappungal	River	River Pervuvamba	Kerala S.P.C.B.	Monthly	raining	>100cm	Other				
5234	14.12.2022	02:30	River Kuppam at Urooteri	River	River Kuppam	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				
5235	6.12.2022	10:45	River Valapattanam at Pavannur	River	River Valapattanam	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				
5236	3.12.2022	11:33	River Thalassery at Eranjoli Palam	River	River Thalassery	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5237	8.12.2022	02:09	River Kakkad at Varam Kadavu Bridge	River	River Kakkad	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5238	3.12.2022	01:35	River Anjarakandy at Odakkadavu	River	River Anjarakandy	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5239	6.12.2022	12:20	River Valapattanam at Iritty Bridge	River	River Valapattanam	Kerala S.P.C.B.	Monthly	raining	>100cm	Bathing				

5240	3.12.2022	11:50	River Kuyyali at Kunduchira	River	River Kuyyali	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5241	3.12.2022	11:20	River Kuyyali at Koduvally Bridge	River	River Kuyyali	Kerala S.P.C.B.	Monthly	raining	>100cm	Fishing				
5242	05.12.2022	12:55	River Chandragiri at Puthiyambalam(Pallangode Bridge)	River	River Chandragiri	Kerala S.P.C.B.	Monthly	clear	<50cm	others				
5243	06.12.2022	10:15	River Chandragiri at Chandragiri Bridge	River	River Chandragiri	Kerala S.P.C.B.	Monthly	clear	>100cm	Other				
5244	06.12.2022	11:20	River Mrogal At Madhur	River	River Mogral	Kerala S.P.C.B.	Monthly	clear	<50cm	Others				
5245	14.12.2022	11:15	River Manjeswar At Bangra ManjeswarBridge	River	River Manjeswar	Kerala S.P.C.B.	Monthly	clear	<50cm	Other				

STN Code	Colour	Odour	Temperature	Dissolved O2	pH	Conductivity	BOD	Nitrate N	Total Coliform	Fecal Coliform	Fecal Streptococcus, MPN/100 ml	Turbidity	Phenolphthalein Alkalinity	Total Alkalinity	Chlorides	COD	Total Kjeldahl N	Amonia N
17	clear	None	28	3.6	6.6	159	BDL	0.71	3300	1700	170	4.6	BDL	BDL	27	7.2	2.40	BDL
18	Clear	None	27	7.0	7.1	35	1.8	0.4	5400	3100	700	BDL	BDL	BDL	BDL	BDL	BDL	BDL
20	Turbid	None	27	7.6	6.5	73	BDL	BDL	1200	810	20	BDL	BDL	BDL	10	BDL	BDL	BDL
21	Turbid	None	28	6.7	6.7	84	BDL	BDL	920	400	20	BDL	BDL	BDL	14	BDL	BDL	BDL
42	turbid	None	24	7.3	6.9	229	BDL	NA	1020	340	BDL	1.9	BDL	BDL	25	8.0	NA	NA
43	Clear	None	28	7.5	5.9	58	BDL	BDL	640	400	ND	3.43	BDL	22	7	9.6	BDL	BDL
1154	clear	None	29	6.5	6.9	100	1.0	0.61	400	150	17	BDL	BDL	BDL	16.2	BDL	1.80	0.63
1155	Turbid Brown	others	26	6.8	7.0	150	1.1	0.9	21000	11000	BDL	3.6	BDL	38	16	16	BDL	BDL
1156	Clear	None	27	6.2	6.2	48	BDL	0.43	390.0	130	BDL	2.3	BDL	BDL	10	BDL	BDL	BDL
1207	Clear	None	29	7.4	6.5	89	BDL	BDL	49	20	4	1.45	BDL	29	11	BDL	BDL	BDL
1208	Clear	None	27	7.2	8.0	168	1.7	0.37	600	200	79	2.27	BDL	31	10	BDL	BDL	BDL
1338	clear	None	28	5.6	6.6	60	1.9	0.67	3500	2000	140	BDL	BDL	BDL	5.00	BDL	1.80	BDL
1339	Clear	None	28	7.8	5.7	44	BDL	1.14	400	200	BDL	2.63	BDL	BDL	6.0	6.4	BDL	BDL
1340	Clear	None	28	7.5	7.3	168	1.8	BDL	910	200	BDL	1.5	BDL	40	30.0	NA	BDL	BDL
1341	Clear	None	28	6.0	6.4	64	BDL	BDL	310	100	BDL	2.5	BDL	BDL	14	BDL	BDL	BDL
1342	turbid	None	26	6.8	7.1	212	BDL	NA	970	290	BDL	2.6	NA	BDL	30	8.0	NA	BDL

1383	Clear	None	27	2.8	7.4	325	4.2	BDL	6100	2400	BDL	2.8	BDL	78	40	16	BDL	BDL
1384	Clear	None	28	7.3	6.7	196	1.6	BDL	700	200	BDL	2.5	BDL	50	30	NA	BDL	BDL
1385	clear	None	23	7.3	6.8	220	1.1	NA	680	130	BDL	1.2	BDL	BDL	28	6.0	BDL	BDL
1441	Turbid	Fishy	24	4.1	8.1	38284	9.0	NA	1110	310	60	5.1	BDL	46	13000	25.0	NA	NA
1442	Green	None	26	7.7	7.3	95	1.1	BDL	1100	400	BDL	4.3	BDL	24	14	8	BDL	BDL
1443	turbid	others	25	4.6	7.2	226	1.5	NA	790	180	160.00	2.1	BDL	BDL	24	7.0	BDL	BDL
1563	Turbid	None	27	7.4	7.1	85	1.0	BDL	1800	1200	BDL	0.4	BDL	BDL	14	8	BDL	BDL
1564	turbid	None	24	7.9	6.6	263	BDL	NA	980	180	BDL	2.6	BDL	BDL	36	7.0	NA	BDL
1565	Clear	None	27	5.4	6.5	59	1.4	0.40	340	110	10	2.8	BDL	BDL	10.0	6.4	BDL	BDL
1566	Clear	None	21	6.8	7.6	75	BDL	0.39	160	70	38.0	1.0	BDL	21	12.0	BDL	BDL	BDL
1567	clear	None	27	8.0	7.2	23	BDL	BDL	280	91	6	BDL	BDL	BDL	BDL	BDL	BDL	BDL
1568	clear	None	26	7.2	6.5	51	BDL	BDL	2200	1400	31	BDL	BDL	BDL	8.0	BDL	BDL	BDL
1569	Clear	None	29	5.3	6.4	12450	2.2	0.34	900	450	20	1.1	BDL	37	3865	BDL	BDL	BDL
1570	Clear	None	28	6.3	7.3	1832	BDL	BDL	310	170	40	BDL	BDL	30	610	BDL	NA	BDL
1571	Clear	None	28	7.2	7.4	51.0	BDL	BDL	540	150	49	1.0	BDL	BDL	10	BDL	NA	BDL
1572	Clear	None	28	5.6	7.5	52	1.5	BDL	350	130	40	BDL	BDL	BDL	10	BDL	NA	BDL
1573	clear	None	28	1.7	6.5	160	2.6	1.55	4800	3800	790	3.5	BDL	32	27.0	8.8	8.62	BDL
1574	turbid	others	25	5.4	7.5	18522	1.6	NA	1020	300	50	3.2	BDL	30	7000	11.0	BDL	NA
1575	Turbid	Fishy	28	3.0	7.2	17870	3.0	BDL	700000	240000	20000	3.8	BDL	62	6000	10.4	2.80	1.08

1577	turbid	None	28	5.1	6.9	4495	2.0	0.61	5400	1300	400	2.9	BDL	21	1400	8.0	BDL	BDL
1578	Clear	None	28	6.1	7.1	9984	2.3	0.68	700	400	200	5.10	BDL	300	3200	NA	BDL	BDL
1579	Clear	None	28	5.2	6.6	294	2.4	BDL	1600	790	100	2.75	BDL	70	60	NA	BDL	BDL
1580	Clear	None	27	7.6	6.7	26	BDL	0.70	10.00	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2284	Clear	None	27	6.5	7.2	92	2.4	BDL	1700	1100	BDL	1.9	BDL	BDL	16.0	8	BDL	BDL
2285	Clear	None	26	8.8	6.9	130	2.8	BDL	2800	1500	BDL	2.3	BDL	30	20	8	BDL	BDL
2286	Clear	None	27	8.1	7.0	158	2.7	BDL	1600	1100	BDL	4.7	BDL	24	32	8	BDL	BDL
2287	turbid	None	25	7.8	6.8	17563	1.5	NA	980	300	30	2.4	NA	BDL	5000	12.0	NA	NA
2288	turbid	None	24	7.4	6.5	220	BDL	NA	870	180	BDL	1.3	BDL	BDL	32	BDL	BDL	BDL
2289	Clear	None	25	6.3	7.7	63	BDL	BDL	200	49	BDL	BDL	BDL	23	12	BDL	BDL	BDL
2290	Clear	None	30	6.2	7.9	101	2.6	BDL	490	200	BDL	1.1	BDL	34	13.0	BDL	BDL	BDL
2291	Clear	None	28	6.3	7.6	110	2.9	BDL	790	200	BDL	BDL	BDL	36	14	BDL	BDL	BDL
2292	Clear	None	21	6.5	7.5	105	2.1	0.30	170	63	26	2.6	BDL	24	17.8	8.0	BDL	BDL
2293	Clear	None	21	8.0	7.5	80	1.9	0.37	140	70	40	3.6	BDL	21	12	7.6	BDL	BDL
2294	Turbid	None	28	3.4	7.6	37420	4.1	1.06	70000	63000	700	BDL	BDL	100	11400	12.0	3.16	1.92
2295	turbid	None	27	7.0	7.0	7215	BDL	0.48	1500	600	20	NA	BDL	38	2300	BDL	BDL	BDL
2296	Clear	None	28	7.4	6.3	92	1.2	BDL	700	350	20	1.4	BDL	20	19.0	BDL	BDL	BDL
2297	Clear	None	28	7.0	6.5	85	3.0	BDL	200	100	10	1.3	BDL	21	17.0	BDL	BDL	BDL
2298	Clear	None	28	6.9	5.9	68	BDL	BDL	300.0	150	10	0.60	BDL	21	11.5	BDL	BDL	BDL

2299	Clear	None	28	6.1	6.2	2660	2.1	0.49	900	600	20	BDL	BDL	BDL	928	BDL	BDL	BDL
2300	Clear	None	27	7.6	6.3	53	1.0	BDL	70	30	10	1.8	BDL	BDL	10	BDL	BDL	BDL
2301	Clear	None	27	4.7	5.6	77	1.1	BDL	400	200	10	BDL	BDL	BDL	16	BDL	BDL	BDL
2302	Clear	None	28	6.4	7.4	359	1.6	BDL	480	170	40	BDL	BDL	26	119	6.0	NA	BDL
2303	Clear	None	27	6.0	7.5	57	BDL	BDL	350.0	120	31	BDL	BDL	BDL	13	BDL	NA	BDL
2304	Clear	None	28	7.3	7.4	3481	2.1	0.41	490	170	40.0	BDL	BDL	45	1200	7.0	NA	BDL
2305	Clear	None	28	6.9	7.6	47	1.1	BDL	410	170	40	BDL	BDL	BDL	9	BDL	NA	BDL
2306	Clear	None	28	7.4	7.3	681	BDL	BDL	330	110	31	BDL	BDL	31	238	BDL	NA	BDL
2307	Clear	None	28	7.0	7.0	62	1.1	BDL	360	170	49	BDL	BDL	BDL	13	6.0	BDL	BDL
2312	Clear	None	28	7.1	7.7	109	2.3	BDL	630	200	40	BDL	BDL	33	18	7	NA	BDL
2318	Clear	Fishy	29	7.1	6.4	73	1.5	BDL	500	250	20	1.1	BDL	23	12	BDL	BDL	BDL
2319	Clear	None	28	7.0	6.4	98	2.3	BDL	700	300	12	BDL	BDL	27	18	BDL	BDL	BDL
2325	Clear	None	26	6.8	8.0	235	2.8	BDL	4600	1800	ND	2.8	BDL	72	32	16	BDL	BDL
2326	Clear	None	30	7.4	8.2	799	1.5	1.21	310	200	20	BDL	BDL	215	123	BDL	BDL	BDL
2328	Clear	None	30	6.6	7.5	107	1.3	0.32	ABSENT	BDL	ABSENT	BDL	BDL	42	10.00	BDL	BDL	BDL
2329	clear	None	28	7.3	7.4	45	BDL	0.48	32	17	24	BDL	BDL	13.0	BDL	BDL	BDL	BDL
2330	Clear	None	27	7.2	7.9	19	BDL	BDL	630	170	63	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2331	Clear	None	30	7.5	8.0	310	2.1	BDL	600	310	100	BDL	BDL	105	36.20	6.0	BDL	BDL
2332	Clear	None	29	7.6	8.0	459	2.2	1.41	200	100	20	BDL	BDL	160	52.00	6.4	BDL	BDL

2333	clear	None	28	5.9	7.0	54	1.1	0.47	1600	790	220	1.1	BDL	BDL	5.00	5.6	BDL	BDL
2334	turbid	None	27	5.1	6.7	205	2.3	1.24	150000	3800	350	1.3	BDL	BDL	40	8.0	3.00	BDL
2335	turbid	None	28	6.0	6.9	55	1.5	BDL	3200	2400	70	1.7	BDL	BDL	6	6.4	3.00	BDL
2336	Clear	None	28	6.0	6.8	94	BDL	0.64	920	540	24	2.5	BDL	BDL	BDL	BDL	BDL	19.00
2337	turbid	None	28	1.4	6.6	133	2.8	BDL	3500	1200	400	5.3	BDL	30	21.5	9.6	2.80	BDL
2338	Turbid	None	27	7.0	6.9	120	2.2	BDL	5800	4300	840	7.9	BDL	28.00	18.8	8.0	6.36	0.40
3458	Clear	None	27	7.5	6.8	105	BDL	BDL	31	15.0	2.0	2.30	BDL	31	14	BDL	BDL	BDL
3459	clear	None	30	6.0	6.5	109	BDL	BDL	49	18	6	12.37	BDL	40	10	BDL	BDL	BDL
3460	Clear	None	30	6.7	8.1	750	1.0	0.66	200	100	20	BDL	BDL	212	93	BDL	BDL	BDL
3461	Turbid	None	26	5.9	7.6	26030	3.7	3.20	1800	1000	63	NA	BDL	70	8000	11.0	BDL	1.75
3462	Clear	None	26	8.1	7.6	50	BDL	BDL	280	120	NIL	NA	BDL	BDL	7	BDL	BDL	BDL
3464	Turbid	None	26	8.0	6.8	70	BDL	BDL	2200	1700	20	NA	BDL	24	8	BDL	BDL	BDL
3465	Clear	others	25	7.2	6.4	230	1.4	NA	1100	310	30.00	3.1	BDL	BDL	32	7.0	BDL	BDL
3466	clear	None	25	5.3	6.9	200	1.7	NA	800	180	BDL	1.5	BDL	BDL	32	8.0	BDL	BDL
3467	turbid	None	27	2.1	6.8	629	1.6	NA	6300	4000	490	1.5	BDL	40	160	9.6	1.60	BDL
3468	Clear	None	27	6.2	7.1	66	1.0	0.57	580	400	24	1.4	BDL	BDL	8.8	BDL	BDL	BDL
3469	Turbid	None	28	4.5	7.5	104	1.3	BDL	7900	7000	580	1.9	BDL	26	11.0	7.2	2.00	BDL
3470	Clear	None	27	6.8	7.3	200	2.9	BDL	2500	1800	ND	6.4	BDL	40	40	16	BDL	BDL
3471	Clear	None	27	7.9	7.0	60	BDL	BDL	580	200	ND	3.4	BDL	BDL	12	8	BDL	BDL

3473	Clear	None	28	7.0	6.4	19060	3.3	BDL	900	500	20	0.6	BDL	46	6470	BDL	BDL	BDL
5164	Green	None	28	7.5	7.7	157	1.5	BDL	540	170	49	BDL	BDL	56	21	6.0	NA	BDL
5165	Clear	None	29	6.0	7.0	171	BDL	0.6	100	50	10	2.7	BDL	31	16.0	5.2	BDL	BDL
5166	Clear	None	28	6.8	6.1	122	2.9	BDL	200	100	10	2.6	BDL	26	20.0	6.2	BDL	BDL
5169	Clear	None	28	2.9	6.3	22100	4.0	BDL	900	600	20	6.6	BDL	47	7850	6.0	BDL	BDL
5170	Clear	None	28	7.0	8.3	151	2.2	1.01	600	150	BDL	1.5	BDL	40	26.00	BDL	BDL	BDL
5195	Turbid, rown	None	27	6.5	7.3	208	2.2	BDL	4300	2100	ND	3.2	BDL	42	40	16	BDL	BDL
5196	Clear	None	27	7.6	6.9	40	BDL	BDL	310	100	ND	1.1	BDL	BDL	BDL	BDL	BDL	BDL
5197	Turbid	None	27	5.7	6.9	160	1.8	BDL	2400	1600	ND	1.8	BDL	45	20	16	BDL	BDL
5198	Clear	H2S	24	0.8	7.9	35986	11.2	NA	1560	530	220	3.9	BDL	50	12800	34	NA	NA
5199	brown	H2S	24	0.4	7.8	35123	12.8	NA	980	170	110	4.7	BDL	48	12610	44	NA	NA
5200	Clear	Fishy	25	6.6	6.6	35410	3.6	NA	760	170	20	3.5	BDL	38	13000	15	NA	NA
5201	Clear	None	23	3.4	7.1	28963	BDL	NA	840	170	40	2.5	BDL	48	9653	26	BDL	NA
5202	Clear	None	25.5	7.6	6.8	219	1.4	NA	1480	390	110	2.5	BDL	BDL	26	9	BDL	BDL
5203	clear	Fishy	22	4.4	6.9	24563	1.1	NA	910	210	20	2.9	BDL	43	8700	9	NA	NA
5204	Clear	None	24	6.5	6.5	299	1.4	NA	670	180	BDL	1.9	BDL	BDL	46	8	BDL	BDL
5205	Clear	None	27	5.9	6.3	50.31	1.1	0.31	300	100	BDL	2.1	BDL	BDL	12	6.4	BDL	BDL
5206	Clear	None	27	5.6	6.4	186	2.1	BDL	400	100	BDL	19.9	BDL	40	40	NA	BDL	BDL
5207	Clear	None	28	7.1	6.8	238	1.5	BDL	2200	1000	400	7.83	BDL	45	50	NA	BDL	BDL

5208	Clear	None	24	7.5	6.6	55	BDL	BDL	NIL	NIL	BDL	BDL	BDL	BDL	7.7	8	BDL	BDL
5209	Clear	None	30	7	6.5	62	5.4	BDL	41	NIL	49	BDL	BDL	BDL	5.2	20	BDL	BDL
5210	Turbid	None	30	7	6.5	62	5.4	BDL	41	NIL	49	BDL	BDL	BDL	5.2	20	BDL	BDL
5211	Turbid	None	30	7.4	6.4	58	4.5	0.51	33	NIL	9	BDL	BDL	BDL	BDL	12	BDL	BDL
5212	Clear	None	27	7.4	6.7	86	2.1	BDL	1500	1200	31	3.4	BDL	BDL	10	5.6	BDL	BDL
5213	Clear	None	32	6.8	7.4	134	2.2	BDL	700	100	BDL	2.1	BDL	40	18	8	BDL	BDL
5214	Clear	None	24	6.6	7.8	126	2.5	BDL	790	100	BDL	1.9	BDL	41	16	8	BDL	BDL
5215	Clear	None	27	7.3	8.2	244	BDL	0.38	500	300	BDL	BDL	BDL	95	20.00	BDL	BDL	BDL
5216	Clear	None	30	7.4	7.9	372	BDL	BDL	490	400	20	BDL	BDL	140	37.00	3.9	BDL	BDL
5217	Clear	None	27	7	7.5	61	1.4	BDL	490	200	BDL	BDL	BDL	20	7.6	BDL	BDL	BDL
5218	Clear	None	28	7.8	7.8	104	BDL	BDL	600	310	60	BDL	BDL	35	13.50	6.2	BDL	BDL
5220	Clear	None	21	3	7.2	208	1.3	BDL	170	84	47	BDL	BDL	20	42	5.2	BDL	BDL
5221	Turbid	None	27	8	6.6	34	BDL	BDL	2400	1300	63	NA	BDL	BDL	BDL	BDL	BDL	BDL
5222	Turbid	None	27	7.4	6.5	57	BDL	0.39	3800	2100	60	NA	BDL	BDL	8	BDL	BDL	BDL
5223	turbid	None	28	7.8	6.4	40	BDL	BDL	3100	1700	40	NA	BDL	BDL	BDL	BDL	BDL	BDL
5224	Turbid	None	28	2.8	7.5	29400	3	0.40	240000	150000	1200	NA	BDL	95	9200	11	3.08	2.43
5225	Turbid	None	27	4.2	7.9	41810	3	0.69	490	100	BDL	NA	BDL	108	12700	12	2.94	1.97
5226	Clear	None	27	7.6	6.7	65	BDL	BDL	49	22	18	2.72	BDL	20	9	BDL	BDL	BDL
5227	clear	None	28	7.8	6.5	126	BDL	BDL	31	12	BDL	9.46	BDL	46	13	BDL	BDL	BDL

5228	clear	None	24	6.2	6.5	102	BDL	BDL	120	48	24	11.57	BDL	29	13.5	BDL	BDL	BDL
5229	Clear	None	26	7.4	6.9	21	BDL	BDL	20	6	BDL	3.21	BDL	BDL	BDL	BDL	BDL	BDL
5230	Clear	None	26	7.5	6.6	51	BDL	BDL	15	4	2	3.92	BDL	BDL	8	BDL	BDL	BDL
5231	Clear	None	30	6.2	6	69	BDL	BDL	600	300	20	BDL	BDL	BDL	17.5	BDL	BDL	BDL
5232	Clear	None	28	6.8	6.3	11830	2.5	BDL	900	400	20	BDL	BDL	45	3850	BDL	BDL	BDL
5233	Clear	None	30	6.6	6.6	106	BDL	BDL	500	250	20	BDL	BDL	20	26	BDL	BDL	BDL
5234	Clear	None	29	6.2	6.8	79	BDL	BDL	250	150	10	BDL	BDL	12	21	BDL	BDL	BDL
5235	Clear	others	29	7.6	6.4	79	BDL	BDL	700	350	10	2.2	BDL	16	16	12	2.4	BDL
5236	Clear	None	28	5	6.9	20700	1.7	BDL	500	250	20	2.6	BDL	71	7400	BDL	BDL	BDL
5237	Clear	None	28	6.3	6.8	42000	2.5	BDL	900	600	20	7.5	BDL	26	14500	BDL	BDL	BDL
5238	Clear	None	28	7.3	6.5	101	BDL	BDL	700	350	20	2.6	BDL	17	12	BDL	BDL	BDL
5239	Clear	None	29	6.7	6.5	71	3.3	BDL	600	300	13	BDL	BDL	23	8	BDL	BDL	BDL
5240	clear	none	28	7.0	6	3070	1.3	BDL	11.3	900	400	20	BDL	27	800	6	BDL	0.03
5241	Clear	H2S	28	4.9	7	50200	3.5	BDL	900	600	40	BDL	BDL	120	17500	6.1	BDL	BDL
5242	Clear	None	28	7.5	7.6	54	1.5	BDL	470	120	31	BDL	BDL	BDL	11	6	NA	BDL
5243	Clear	None	28	7.3	7.3	5454	2.5	0.43	490	110	40	BDL	BDL	40	1920	8	NA	BDL
5244	Clear	None	28	6.7	7.7	42	1.7	BDL	410	150	31	BDL	BDL	BDL	9	6	NA	BDL
5245	Clear	None	28	7	7.4	3449	1.1	0.38	580	170	49	BDL	BDL	38	1200	BDL	NA	BDL

STN Code	Hardness CaCo3	Calcium CaCo3	Magnesium CaCo3	Sulphate	Calcium	Magnesium	Sodium	Total Dissolved Solids	Total Fixed Solids	Total Suspended Solids	Phosphate	Boron	Potassium	Flouride	Sodium Percentage	SAR
17	30	24	6	7.99	9.6	1.46	15.0	89	70	28	0.39	BDL	3.34	BDL	48.8	1.2
18	BDL	6	BDL	BDL	2.4	0.97	BDL	21	15	BDL	0.24	BDL	BDL	BDL	33.5	0.3
20	22	15	7	BDL	6.01	1.70	6.08	41	32	BDL	BDL	BDL	1.34	BDL	35.8	0.6
21	22	16	6	BDL	6.40	1.46	8.25	47	37	BDL	BDL	BDL	1.59	BDL	42.7	0.8
42	54	36	18	56.5	44.43	4.37	15.2	144	121.50	109.40	0.31	BDL	13.20	BDL	31.8	0.9
43	16	8	8	BDL	3.2	1.94	BDL	36	30	21	BDL	BDL	1.54	BDL	32.5	0.4
1154	30	26	BDL	BDL	10.0	0.97	8.39	65.00	50	24	0.23	BDL	2.46	BDL	35.5	0.7
1155	48	40	8	6	16.0	1.90	8.5	87	78	63	BDL	BDL	4.40	BDL	25.6	0.5
1156	20	12	8	BDL	4.8	1.94	5.3	34	29	24	BDL	BDL	BDL	BDL	15.4	0.5
1207	28	15	13	BDL	6.01	3.16	5.73	49	39.00	BDL	BDL	BDL	1.28	BDL	29.6	0.5
1208	29	21	8	BDL	8.4	1.90	7.1	56	44	BDL	BDL	BDL	1.80	BDL	33.00	0.60
1338	20	14	6	12.45	5.6	1.46	3.20	42	28	16	0.23	BDL	1.18	BDL	24.4	0.3
1339	12	7	5	BDL	2.81	1.22	3.73	30	26	14	BDL	BDL	1.19	BDL	37.5	0.5
1340	58	28	30	15.30	11.20	7.29	15.8	116	116	17.8	BDL	BDL	1.70	BDL	36.4	0.9
1341	24	14	10	BDL	6.4	2.43	7.6	42	37	32	BDL	BDL	1.00	BDL	17.6	0.7
1342	38	28	10	53.69	11.22	2.43	17.6	136	120.9	101.1	0.65	BDL	12.40	BDL	41.5	1.2
1383	96	80	16	12.0	32.1	3.89	20.8	186	162	98	BDL	BDL	7.40	BDL	30.0	0.9

1384	65	35	30	18.61	14.00	7.29	15.9	139	60	23.84	BDL	BDL	3.40	BDL	33.3	0.9
1385	40	28	12	35.60	11.22	2.92	16.8	120	112.9	100.1	0.28	BDL	3.90	BDL	44.8	1.2
1441	5210	2310	2900	675.20	926	704.7	6750	24563	22985	179.3	0.67	BDL	287.50	BDL	72.5	40.7
1442	26	16	10	BDL	6.41	2.43	7.3	55	42	36	BDL	BDL	2.80	BDL	34.9	0.6
1443	54	29	16	54.70	11.62	6.07	18.0	145.0	121	101.7	0.28	BDL	4.20	39.70	1.1	1.2
1563	24	16	8	BDL	6.41	1.94	7.1	50	38	24	BDL	BDL	3.10	BDL	35.6	0.6
1564	65	46	19	54.70	18.40	4.60	19.9	152	125.3	109.3	BDL	BDL	4.20	BDL	38.1	1.1
1565	22	14	8	BDL	5.6	1.94	5.5	34	29	24	BDL	BDL	BDL	BDL	14.9	0.5
1566	22	18	BDL	BDL	7.20	0.97	6.79	45	34	12	BDL	BDL	2.11	BDL	37.4	0.6
1567	BDL	BDL	BDL	BDL	1.60	0.49	BDL	13	BDL	BDL	BDL	BDL	BDL	BDL	43.4	0.4
1568	13	9	BDL	BDL	3.61	0.97	BDL	28	23	BDL	BDL	BDL	1.32	BDL	42.0	0.6
1569	23	BDL	18	324.80	2.00	4.30	2735.0	7096	5393.34	16	0.34	2.40	12.24	0.72	99.4	248.1
1570	250	200	50	22.00	80.16	12.2	318.0	1120	1000	6.4	BDL	BDL	8.00	BDL	72.7	8.7
1571	14	10	BDL	BDL	4.01	0.97	6.01	32	30	10.3	BDL	BDL	BDL	BDL	47.3	0.7
1572	14	10	BDL	BDL	4.8	0.486	6.00	31	28	7.2	BDL	BDL	BDL	BDL	47.0	0.7
1573	37	9	28	BDL	3.6	6.80	14.78	90	76	34	5.98	BDL	3.85	0.83	43.4	1.1
1574	3000	2100	800	91.90	841.7	218.7	3700	13253	10134.0	165.3	0.30	BDL	68.30	BDL	72.3	29.4
1575	1940	1060	880	350.61	425	214.00	3200	12000	9500	38	0.90	2.54	144.00	0.50	76.60	31.6
1577	410	250	160	201.20	100	38.90	885.00	2808	2230	32	0.36	BDL	27.00	BDL	81.2	19.0

1578	1640	540	1100	990	216.00	267.00	1840	7004	2720	801	BDL	BDL	23.20	BDL	70.6	19.8
1579	80	20	60	15.67	8.02	14.60	32.40	202	91.35	63.28	BDL	BDL	7.60	0.60	44.0	1.6
1580	BDL	BDL	BDL	BDL	1.60	0.49	BDL	16	12.00	BDL	BDL	BDL	BDL	BDL	46.3	0.4
2284	24	12	12	BDL	4.80	2.92	8.5	55	46.00	32.0	BDL	BDL	3.40	BDL	39.5	0.8
2285	36	24	12	BDL	9.6	2.92	10.4	75	46	34	BDL	BDL	4.10	BDL	35.4	0.8
2286	36	20	16	BDL	8.0	3.89	17.0	90	82	61	BDL	BDL	3.40	BDL	47.8	1.2
2287	2176	1320	856	112.30	453	254.2	2600	10000	5248	156.8	0.30	BDL	80.20	BDL	71.3	24.2
2288	44	32	10	57.20	12.83	2.92	22.6	153	120.1	99.8	0.28	BDL	6.90	BDL	48.2	1.5
2289	19	10.0	9	BDL	4.01	2.19	6.25	39	BDL	BDL	BDL	BDL	BDL	BDL	41.0	0.6
2290	30	25	5	BDL	10.02	1.22	6.82	63	BDL	BDL	BDL	BDL	BDL	BDL	32.4	0.5
2291	33	13	20	BDL	5.21	4.86	7.23	65	BDL	BDL	BDL	BDL	BDL	BDL	31.7	0.5
2292	25	21	BDL	BDL	8.42	0.97	9.26	58	43	26	0.62	BDL	2.60	0.52	41.6	0.8
2293	21	14	7	BDL	5.61	1.70	6.51	44	33	14	0.60	BDL	2.15	BDL	37.4	0.60
2294	3200	900	2300	1570	360.7	558.9	6640	20760	16855	BDL	BDL	BDL	140.00	0.38	81.0	51.1
2295	640	140	500	162.00	56.11	121.50	1280.00	3980	2470	BDL	BDL	BDL	25.00	BDL	80.6	22.0
2296	17	13	BDL	BDL	5.21	0.97	9.80	53	40.030	12	BDL	0.62	BDL	BDL	54.2	1.0
2297	21	11	10	BDL	4.40	2.43	9.40	50	38.07	11	BDL	BDL	BDL	BDL	48.1	0.9
2298	17	12	5	BDL	4.81	1.22	7.50	40	30.27	12	BDL	BDL	BDL	BDL	47.9	0.8
2299	24	13	11	15.08	5.21	2.67	598.00	1862	1415.12	15	BDL	BDL	3.20	BDL	97.9	53.1

2300	BDL	6	BDL	BDL	2.41	0.97	7.60	35	27.93	14	BDL	BDL	BDL	BDL	61.4	1.1
2301	14	10	BDL	BDL	4.01	0.97	9.20	45	34.00	11	BDL	BDL	BDL	0.51	56.9	1.10
2302	46	25	21	BDL	10.80	5.35	65.02	228	220	BDL	BDL	BDL	4.96	BDL	73.0	4.2
2303	14	10	BDL	BDL	4.00	0.97	7.60	36	35	BDL	BDL	BDL	BDL	BDL	52.7	0.9
2304	410	300	110	72.30	120.00	26.73	620.00	2200	2000	BDL	BDL	BDL	68.00	BDL	73.10	13.3
2305	14	10	BDL	BDL	4.0	0.97	5.18	28.0	26	BDL	BDL	BDL	BDL	BDL	43.90	0.6
2306	91	51	40	6.40	20.40	9.70	123.0	430	400	BDL	BDL	BDL	12.00	BDL	71.6	5.6
2307	13	9	BDL	BDL	3.61	0.97	7.64	36	30	BDL	BDL	BDL	BDL	BDL	54.4	0.9
2312	31	17	14	BDL	6.80	3.40	10.4	62	60.00	BDL	BDL	BDL	1.14	BDL	41.0	0.8
2318	18	14	BDL	BDL	5.61	0.97	6.20	43	32.60	11	BDL	BDL	BDL	BDL	41.6	0.6
2319	24	14	10	5.61	2.43	10.20	57.00	43	13.00	BDL	BDL	1.20	BDL	46.50	0.9	0.9
2325	62	50	12	BDL	20.0	2.92	20.8	145	124	78	BDL	BDL	9.80	BDL	37.8	1.1
2326	226	130	96	26.00	52.00	23.30	70.0	469	304	BDL	BDL	BDL	15.00	0.51	38.31	2.03
2328	42	26	16	BDL	10.40	3.89	6.0	70	45	BDL	BDL	BDL	2.00	BDL	22.65	0.40
2329	12	8	BDL	BDL	3.2	0.97	BDL	25	18	12	0.33	BDL	BDL	BDL	30.7	0.3
2330	BDL	BDL	BDL	BDL	1.2	0.49	BDL	12	BDL	BDL	0.36	BDL	BDL	BDL	30.0	0.2
2331	107	51	9	22.40	12	22.0	198.0	119	BDL	BDL	BDL	4.50	BDL	29.80	0.93	0.66
2332	161	90	71	14.60	36.10	17.30	30.00	300	186	BDL	BDL	BDL	6.60	0.31	27.80	1.03
2333	14	8	6	BDL	3.2	1.46	BDL	30	22	16	0.23	BDL	1.06	BDL	28.8	0.3

2334	40	24	16	24.17	9.6	389.00	23.74	128	98	25	1.1	BDL	1.15	BDL	55.5	1.6
2335	14	BDL	9	BDL	2.0	2.19	BDL	30	22	18	0.23	BDL	1.18	BDL	31.3	0.4
2336	14	BDL	BDL	5.60	1.2	8.00	52.0	40	21	BDL	BDL	1.24	BDL	45.80	0.8	0.30
2337	31.0	16.00	15.00	BDL	6.4	3.65	11.38	74.0	56.00	30.00	0.20	BDL	2.23	BDL	42.2	0.9
2338	26	14.0	12.00	BDL	5.6	2.92	10.56	70.00	54.00	23.000	0.24	BDL	3.99	BDL	42.5	0.9
3458	31	25	6	BDL	10.02	1.46	7.30	64	49.3	BDL	BDL	BDL	2.10	BDL	32.0	0.6
3459	36	24	12	BDL	9.60	2.92	7.80	68	55.08	29.8	BDL	BDL	2.26	BDL	30.4	0.6
3460	246	140	106	54.00	56.0	25.00	50.00	481	312.6	BDL	BDL	BDL	11.00	0.52	29.49	1.39
3461	2000	700	1300	910.00	280.60	315.90	4672.00	14350	10750	BDL	BDL	BDL	108.00	0.36	82.60	45.4
3462	15	11	BDL	BDL	4.41	0.97	BDL	28	18	BDL	BDL	BDL	BDL	BDL	36.3	0.5
3464	24	16	8	BDL	6.41	1.94	5.21	39	28	BDL	BDL	BDL	1.09	BDL	30.9	0.5
3465	40	31	9	32.70	12.42	2.19	19.1	128	121.8	105.8	0.30	BDL	5.90	BDL	46.6	1.3
3466	38	28	10	30.40	11.20	2.40	19.1	115	111	98	0.29	BDL	5.90	BDL	47.7	1.3
3467	86	26	60	31.95	10.0	14.60	90.6	350.00	270	36	0.40	BDL	5.62	BDL	67.9	4.3
3468	18	10	5	BDL	4.0	4.60	BDL	38	26	12	0.25	BDL	BDL	BDL	33.2	0.5
3469	28	22	6	BDL	8.8	1.46	6.00	58	45	22	0.46	BDL	2.04	BDL	29.9	0.5
3470	44	24	20	BDL	9.6	4.86	23.1	123	108	84	BDL	BDL	6.60	BDL	48.9	1.5
3471	12	8	BDL	BDL	3.20	0.97	6.30	35	24	16	BDL	BDL	2.60	BDL	47.2	0.8
3473	2500	1000	1500	439.10	400.80	364.50	3300.00	11245.000	8546.25	16	BDL	BDL	19.00	BDL	74.0	28.7

5164	BDL	45	14	BDL	18.04	3.40	11.00	96	90	BDL	BDL	BDL	BDL	BDL	28.5	0.6
5165	47	30	17	29.03	12.02	4.13	9.60	105	90.870	13	BDL	BDL	2.10	0.39	29.6	0.6
5166	28	18	10	13.21	7.21	2.43	15.20	85	64.80	13	BDL	BDL	BDL	BDL	53.30	1.20
5169	1400	700	700	BDL	280.60	170.00	4500	14470	11757.00	16	BDL	BDL	6.90	BDL	87.4	52.3
5170	38	21	17	BDL	8.42	4.13	14.36	93	BDL	BDL	BDL	BDL	1.32	BDL	44.0	1.0
5195	52	36	16	BDL	14.4	3.89	21.0	126	112	72	BDL	BDL	5.60	BDL	43.6	1.3
5196	16	12	BDL	BDL	4.8	0.97	BDL	23	16	10	BDL	BDL	BDL	BDL	21.2	0.2
5197	48	36	12	BDL	14.40	2.92	10.4	90	74	42	BDL	BDL	5.60	BDL	29.1	0.7
5198	5000	3450	1550	722.3	1383	376.7	6620	23456	12980	132.9	0.729	BDL	284.00	BDL	72.9	40.7
5199	4440	3340	1100	643.2	1339	267	6600	24142	14210	179.5	2.672	BDL	201.00	BDL	75.3	43.1
5200	4800	3520	1280	690	1411	311	6750	24000	15310	197	0.821	BDL	302.00	BDL	73.9	42.4
5201	3900	2500	1400	123.5	1002	340	5000	16523	16210	173.5	0.896	BDL	300.00	BDL	71.7	34.8
5202	40	28	12	49.92	11.2	2.92	18.5	146	129.3	99.8	BDL	BDL	12.60	BDL	41.8	1.3
5203	3000	2250	750	87.2	901.8	182	4500	16562	10230	145.9	0.59	BDL	89.30	BDL	75.9	35.7
5204	60	38	22	53.8	15.23	5.3	24.00	182	181	112.0	BDL	BDL	13.20	BDL	40.4	1.5
5205	22	12	10	BDL	4.8	2.43	6.3	30	25	20	BDL	BDL	BDL	BDL	15.9764	0.58
5206	60	30	30	12.3	12.00	7.29	23	130	59.12	30.2	BDL	BDL	1.30	BDL	44.70	1.3
5207	75	45	30	21.1	18	7.29	25.9	164	82	17.9	BDL	BDL	1.20	BDL	42.4	1.3
5208	16	11	5	BDL	4.41	1.22	BDL	30	30.15	BDL	BDL	BDL	BDL	BDL	33.7	0.4

5209	27	17	10	8.5	6.81	2.43	BDL	50	42	BDL	BDL	N.A	1.28	0.85	21.5	0.3
5210	27	17	10	8.5	6.81	2.43	BDL	50	41.60	BDL	BDL	N.A	1.28	0.85	21.5	0.3
5211	16	10	6	BDL	4.01	1.46	BDL	35	28.00	BDL	BDL	N.A	1.13	1	28.2	0.3
5212	18	11	7	BDL	4.4	1.7	5.20	47	36	20	0.27	BDL	3.77	BDL	33.1	0.5
5213	36	24	12	BDL	9.62	2.92	12.23	83	BDL	BDL	BDL	BDL	BDL	BDL	41.7	0.9
5214	37	22	15	BDL	8.82	3.65	10.25	77	BDL	BDL	BDL	BDL	BDL	BDL	37.2	0.7
5215	100	55	45	7.81	22.0	10.9	11.5	152	98	BDL	BDL	BDL	2.40	BDL	19.53	0.5
5216	141	73	68	11.79	29.3	16.5	21	230	143	BDL	BDL	BDL	5.00	0.25	23.66	0.77
5217	22	12	10	BDL	4.81	2.43	BDL	35	22.7	BDL	BDL	BDL	BDL	BDL	27.21	0.37
5218	36	24	12	BDL	9.62	2.92	8.0	60	42	BDL	BDL	BDL	BDL	BDL	31.82	0.58
5220	36	32	5	19.3	12.83	1.22	25.00	120	88	30	0.42	BDL	4.19	BDL	56.2	1.8
5221	11	7	BDL	BDL	2.81	0.97	BDL	21	13	BDL	BDL	BDL	BDL	BDL	34.3	0.4
5222	15	10	5	BDL	4.01	1.22	5.45	32	24	BDL	BDL	BDL	1.19	BDL	41.8	0.6
5223	12	8	BDL	BDL	3.21	0.970	BDL	23	18	BDL	BDL	BDL	BDL	BDL	35.3	0.41
5224	3300	600	2700	1160	240	656.1	4985	16450	11840	BDL	BDL	BDL	120	BDL	75.8	37.8
5225	4100	700	3400	1796	280.6	826.2	7150	23060	18870	BDL	BDL	BDL	204	0.32	78	48.6
5226	19	11	8	BDL	4.41	1.90	5.99	39	29.64	BDL	BDL	BDL	1.28	BDL	38.7	0.6
5227	47	27	20	BDL	10.82	4.86	8.62	74	59.94	BDL	BDL	BDL	1.10	BDL	27.9	0.5
5228	30	21	9	BDL	8.42	2.19	7.15	59	44.84	24.4	BDL	BDL	1.69	BDL	32.6	0.6

5229	BDL	BDL	BDL	BDL	1.2	0.49	BDL	13	10.50	BDL	BDL	BDL	BDL	BDL	46.1	0.4
5230	14	9	5	BDL	3.61	1.22	BDL	30	22.33	BDL	BDL	BDL	BDL	BDL	39.8	0.5
5231	14	10	BDL	BDL	4.01	0.97	11.22	48	36.4420	12	BDL	BDL	BDL	BDL	63.3	1.3
5232	1700	1100	600	424.6	440.9	146	1995.00	8281	6293	11	BDL	BDL	27.00	BDL	71.4	21
5233	16	12	BDL	BDL	5.61	0.49	17.00	63	40.39	12	BDL	BDL	BDL	BDL	69.6	1.8
5234	12	7	5	BDL	2.8	1.22	12.20	53	40.03	13	BDL	BDL	BDL	BDL	68.4	1.5
5235	18	10	8	BDL	4.01	1.94	9.9	50	42.13	13	BDL	BDL	BDL	0.61	53	1
5236	24	15	9	71.6	6.01	2.19	4800	14490	110124	16	BDL	0.76	7.50	BDL	99.7	426
5237	4800	3300	1500	425.25	1323	365	7500	28900	22648	18	0.26	BDL	7.00	BDL	77.2	47.1
5238	29	25	BDL	21.43	10.02	0.97	9	70	53.57	BDL	BDL	0.9	BDL	BDL	39.9	0.7
5239	25	19	6	6.24	7.62	1.46	BDL	50	37.87	12	BDL	BDL	BDL	0.52	28.6	0.4
5240	41	37	BDL	129.21	14.83	0.97	525.3	1700	1213.00	16	BDL	BDL	3.60	BDL	96.2	35.7
5241	6000	1800	4800	371.4	721.4	1021	9100	33140	26706.00	17	BDL	BDL	12.10	BDL	76.7	51.1
5242	16	12	BDL	BDL	4.81	0.97	5.91	32	30	BDL	BDL	BDL	BDL	BDL	43.7	0.6
5243	520	380	140	47.20	152.30	34.00	999.00	3500	3300	13.4	BDL	BDL	57.00	BDL	78.6	19.1
5244	11	7	BDL	BDL	2.81	0.970	5.00	27	25	BDL	BDL	BDL	BDL	BDL	48.2	0.7
5245	400	310	90	42.50	124	21.90	620	2150	2000	BDL	BDL	BDL	39.00	BDL	75	13.5