

STATE POLLUTION CONTROL BOARD- SIKKIM
MONITORING OF INDIAN NATIONAL AQUATIC RESOURCES

General Parameters to be analyzed regularly

Month: June Year: 2019

Station Code	Type	Sampling Date	pH	Cond. μ mhos/cm	NO ₃ -N mg/l	D.O mg/l	B.O.D mg/l	T. Coliform MPN/100ml	Faecal Coliform 100/ml
1801	R	03/06/19	7.0	260	1.8	12.0	2.1	110	45
1802	R	06/06/19	7.0	230	2.0	12.0	2.0	130	50
1803	R	06/06/19	6.5	200	2.2	10.0	2.5	180	70
1804	R	10/06/19	6.6	190	2.7	12.0	2.0	220	100
1805	R	11/06/19	6.8	180	2.5	10.0	2.5	210	95
1806	R	12/06/19	6.5	185	2.3	10.0	2.2	190	85
1807	R	14/06/19	6.8	190	2.2	10.0	2.0	180	70
1808	R	18/06/19	6.7	200	2.1	12.0	2.0	170	65
1809	R	20/06/19	6.6	215	2.2	10.0	2.5	190	70
2034	R	24/06/198	7.2	250	2.0	12.0	2.0	100	45
2035	R	26/06/19	7.0	220	2.0	12.0	2.0	110	45
2036	R	26/06/19	6.5	200	2.2	12.0	2.5	110	50
2037	R	27/06/19	6.5	210	2.1	10.0	2.0	120	55
2038	R	28/06/19	6.5	230	2.0	10.0	2.5	110	40

R: River

MONITORING OF INDIAN NATIONAL AQUATIC RESOURCES

General Parameters to be analyzed regularly

Month: June Year: 2019

Station Code	Type	Sampling Date	Turb. NTU	Alk.mg/l	PO ₄ mg/l	SO ₄ mg/l	Cl mg/l	Hardness mg/l	Ca ⁺⁺ mg/l	NO ₂ -N mg/l	Fluoride mg/l
1801	R	03/06/19	3.0	35	0.01	20	25	35	32	1.0	NT
1802	R	06/06/19	2.8	40	0.02	22	30	38	30	1.8	NT
1803	R	06/06/19	3.1	50	NT	23	25	35	30	2.0	NT
1804	R	10/06/19	3.5	65	NT	25	30	28	25	2.5	NT
1805	R	11/06/19	3.0	60	NT	23	25	35	30	2.4	NT
1806	R	12/06/19	3.1	55	NT	25	28	35	32	2.2	NT
1807	R	14/06/19	2.8	50	NT	22	36	38	33	2.2	NT
1808	R	18/06/19	2.9	55	0.02	24	28	35	30	2.1	NT
1809	R	20/06/19	3.0	50	0.04	25	25	45	35	2.4	NT
2034	R	24/06/198	3.0	30	0.01	22	22	30	30	1.2	NT
2035	R	26/06/19	2.8	35	0.03	20	23	35	25	2.0	NT
2036	R	26/06/19	2.8	40	0.02	24	22	30	25	2.1	NT
2037	R	27/06/19	2.9	50	0.04	23	20	35	24	2.0	NT
2038	R	28/06/19	2.5	45	0.02	25	25	37	28	2.0	NT

NT: Not Traceable

R: River