

OFFICE OF THE PROJECT MANAGER, CONSTRUCTION & MAINTENANCE UNIT (GANGA), UTTARAKHAND PEYJAL NIGAM, GOPESHWAR

Sl	Name of Town	Name of Nala	Out Fall Body	Discharge (In lpm)	Coordinates (Longitude and Latitude)				Chemical Parameters before tapping and treatment					Going to Which STP
					Up stream		Down Strem		pH	BOD	COD	TSS	Fecal Coliform	
1	Badrinath	1- BSNL Drain	River Alaknanda	48	30°44'20.18"N	79°29'38.23"E	30°44'26.60"N	79°29'34.70"E	7.6	42 Mg/l	130 Mg/l	68 Mg/l	4.8 X 10 ² MPN/100 ml	STP-2 (1.00 MLD)
		2- Manav Kalyan Ashram Drain		243	30°44'38.13"N	79°29'35.59"E	30°44'41.55"N	79°29'31.61"E	6.9	33 Mg/l	100 Mg/l	62 Mg/l	4.2 X 10 ³ MPN/100 ml	
		3- Iron Bridge to Mandir Drain		28	30°44'36.32"N	79°29'33.23"E	30°44'39.64"N	79°29'30.47"E	7.0	510 Mg/l	1200 Mg/l	262 Mg/l	2.2 X 10 ³ MPN/100 ml	
		4- Raturi Drain		42	30°44'41.81"N	79°29'36.54"E	30°44'44.80"N	79°29'34.26"E	6.9	29 Mg/l	100 Mg/l	70 Mg/l	2.7 X 10 ³ MPN/100 ml	
		5- Pindadaan Ghat Drain		7	30°44'42.30"N	79°29'29.11"E	30°44'43.10"N	79°29'30.81"E	7.2	33 Mg/l	90 Mg/l	48 Mg/l	3.3 X 10 ² MPN/100 ml	
		6- Bamni Drain		14	30°44'26.20"N	79°29'30.18"E	30°44'27.92"N	79°29'32.90"E	7.0	50 Mg/l	160 Mg/l	176 Mg/l	3.8 X 10 ⁴ MPN/100 ml	STP-1 (0.26 mld)