

नेपाल सरकार

शहरी विकास मन्त्रालय

अधिकार सम्पन्न बागमती सभ्यता एकीकृत विकास समिति

गुहेश्वरी फाँट, काठमाण्डौ ।

बागमती नदी तथा यसका सहायक नदी धोवीखोला र विष्णुमतीको विभिन्न स्थानमा पानीको नमूना लिई यस समितिको प्रयोगशालामा परीक्षण गर्दा तपसिलमा उल्लेख गरिएको गुणस्तर रहेको जानकारीको लागि प्रकाशित गरिएको छ ।

Bagmati river water sample analysis report of Aswin 2073

Sampling date: 2073.06.6 (22.09.2016)

Sampling time: 11:00A.M-1:00 P.M

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Gokarna	56	7.4	18.3	3.0
Jorpati	51	7.2	12.8	2.2
Gothatar	68	6.7	24.3	3.2
Guheswori	57	6.4	22	2.1
Aryaghat	62	6.3	27.5	3.4
Tilganga	170	3.6	88.1	48.0
Sinamangal	120	4.2	55.0	30.4
Minbhavan	136	3.5	62.4	33.7
Upstream of manohara and bagmati confluence	141	3.8	51.4	27.5
Downstream of manohara and bagmati confluence	127	4.1	44.0	24.0

Dhobikhola water quality analysis report of Aswin 2073

Sampling date: 2073.06.11 (27.09.2016)

Sampling time: 11:00A.M-1:00 P.M

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Chapali	42	7.4	20.8	4.0
Ektabasti	92	3.8	113.2	52.2
Gopikrishna	250	1.2	218.9	104.0
Ratopul	294	0.6	271.7	132.0
Buddhanagar(before confluence with bagmati)	308	0	252.8	122.6
Dhobikhola and Bagmati confluence	278	0.8	215.1	93.4

Bishnumati water quality analysis report of Aswin 2073

Sampling date: 2073.06.17 (3.10.2016)

Sampling time: 11:00A.M-1:00 P.M

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Budhanilkantha	20	7.3	18.3	3.8
Tokha	57	3.9	76.9	42.4
Mahadev khola	302	0.6	157.7	72.6
Downstream of confluence of mahadevkhola and bishnumati	120	2.0	103.8	40.2
Khusibu	200	1.1	146.2	66
Teku	378	0	180.8	95.5