

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 Asar 2074

Sampling date: 2074.03.21 (05.07.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Gokarna	284	5.2	64	25
Jorpati	200	4.6	48	16
Gothatar	152	4.0	85	36
Guheswori	160	5.0	52	24
Aryaghat	122	4.4	40	18
Tilganga	164	2.1	66	32
Sinamangal	142	2.6	73	35
Minbhavan	230	0	176	82
Upstream of manohara and bagmati confluence	244	0	155	68
Downstream of manohara and bagmati confluence	210	0.4	125	50

* Construction works ongoing along the bank of river124 during the sampling time.

Dhobikhola water quality analysis report of Asar 2074

Sampling date: 2074.03.27 (11.07.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Chapali	134	5.4	34	12
Ektabasti	175	1.1	182	74
Gopikrishna	420	0	288	126
Ratopul	488	0	364	154
Buddhanagar(before confluence with bagmati)	500	0	300	118
Dhobikhola and Bagmati confluence	464	0	225	98

Bishnumati water quality analysis report of Asar 2074

Sampling date: 2074.03.30 (14.07.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Budhanilkantha	42	6.2	38	12
Tokha	262	0.6	126	55
Mahadev khola	238	0	210	88
Downstream of confluence of mahadevkhola and bishnumati	200	0	122	72
Khusibu	317	0	266	118
Teku	354	0	300	126