

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 Chaitra 2073

Sampling date: 2073.12.29 (11.04.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Gokarna	52	6.1	37	15
Jorpati	39	6.3	44	19
Gothatar	186	0.5	196	94
Guheswori	97	1.2	96	42
Aryaghat	82	4.2	48	16
Tilganga	220	0	212	99
Sinamangal	168	0	230	110
Minbhavan	330	0	572	284
Upstream of manohara and bagmati confluence	402	0	720	364
Downstream of manohara and bagmati confluence	464	0	664	308

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

Dhobikhola water quality analysis report of Chaitra 2073

Sampling date: 2073.12.13 (26.03.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Chapali	150	5.8	38	16
Ektabasti	300	0	272	170
Gopikrishna	388	0	570	420
Ratopul	423	0	684	530
Buddhanagar(before confluence with bagmati)	502	0	554	470
Dhobikhola and Bagmati confluence	465	0	510	400

Bishnumati water quality analysis report of Chaitra 2073

Sampling date: 2073.12.21 (03.04.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Budhanilkantha	33	6.9	35	19
Tokha	270	0.5	176	94
Mahadev khola	482	0	434	256
Downstream of confluence of mahadevkhola and bishnumati	310	0	181	102
Khusibu	400	0	488	302
Teku	438	0	526	354