

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 Shrawan 2074

Sampling date: 2074.04.22 (06.08.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Gokarna	302	6.4	38	10
Jorpati	324	5.0	46	14
Gothatar	276	5.3	52	18
Guheswori	164	5.5	40	16
Aryaghat	228	4.2	48	12
Tilganga	355	3.1	78	24
Sinamangal	300	2.8	92	38
Minbhavan	410	1.3	130	66
Upstream of manohara and bagmati confluence	445	0	114	44
Downstream of manohara and bagmati confluence	386	0.8	108	32

Dhobikhola water quality analysis report of Shrawan 2074

Sampling date: 2074.04.27 (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	154	5.8	28	8
Ektabasti	300	1.8	78	32
Gopikrishna	564	0	156	86
Ratopul	588	0	210	94
Buddhanagar(before confluence with bagmati)	475	0	254	126
Dhobikhola and Bagmati confluence	400	0.6	182	90

Bishnumati water quality analysis report of Shrawan 2074

Sampling date: 2074.04.31 (15.07.2017)

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

Sampling site	Turbidity (NTU)	DO mg/l	COD mg/l	BOD5 mg/l
Budhanilkantha	34	5.5	22	6
Tokha	342	0	68	18
Mahadev khola	300	0	184	76
Downstream of confluence of mahadevkhola and bishnumati	310	0	120	54
Khusibu	428	0	138	64
Teku	502	0	200	88