

नेपाल सरकार

शहरी विकास मन्त्रालय

अधिकार सम्पन्न बागमती सभ्यता एकीकृत विकास समिति

गुहेश्वरी फाँट, काठमाण्डौ ।

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

Bagmati river sample analysis report Push 2075

Sampling Date: 24.09.2075 (January 8, 2019) and 26.09.2075 (January 10, 2019)

Sampling site	Turbidity (NTU)	TSS mg/l	TDS mg/l	DO mg/l	BOD mg/l	COD mg/l	Fecal coliform CFU/100ml
Sundarijal	5	20	30	8.9	1	4	30x10 ¹
Gokarna	360	530	133	7.1	96	168	13x10 ⁴
Jorpati	200	140	178	5.3	75	145	21x10 ⁴
Guheswori	60	38	220	2.4	28	46	90x10 ³
Aryaghat	65	51	263	1.3	24	48	78x10 ³
Minbhuban	290	332	526	0	311	840	92x10 ⁷
Manohara – Bagmati confluence	585	460	600	0	355	520	66x10 ⁶
Thapathali	650	535	472	0	277	500	87x10 ⁵
B+B mix	445	600	280	0	306	740	99x10 ⁶
Sundarighat	360	388	446	0	343	720	83x10 ⁶
Chovar	280	436	480	0	303	680	57x10 ⁶

Bishnumati river sample analysis report Push 2075

Sampling Date: 29.09.2075 (January 13, 2019)

Sampling site	Turbidity (NTU)	TSS mg/l	TDS mg/l	DO mg/l	BOD mg/l	COD mg/l	Fecal coliform CFU/100ml
Budanilanktha	9	18	32	7.09	3	14	63×10^2
Tokha	165	210	360	0	300	600	78×10^5
Mahadev Khola	480	612	400	0	552	1340	82×10^7
Mahadev khola +Bishnumati confluence	260	322	480	0	354	920	58×10^6
Khusebu	330	392	422	0	509	1220	82×10^7
Teku	400	760	326	0	606	1560	96×10^7

Dhobikhola water sample analysis report Push 075

Sampling Date: 30.09.2075 (January 14, 2019)

Sampling site	Turbidity (NTU)	TSS mg/l	TDS mg/l	DO mg/l	BOD mg/l	COD mg/l	Fecal coliform CFU/100ml
Chapale	10	22	38	7.4	4	22	34×10^3
Yakatabasti	130	98	324	0	290	660	47×10^5
Gopikrishna	450	510	622	0	558	1080	73×10^8
Ratopul	350	470	598	0	474	920	52×10^6
Buddhanagar	370	508	688	0	573	1380	54×10^6
Dhobikhola Bagmati Confluence	355	384	416	0	461	1120	20×10^6