



Water Quality Status of River Yamuna

Report No :DPCC/W/Y/11-12/091-099

Date of Sampling 05-03-2012

S.No	Locations	pH	COD (mg/l)	BOD (mg/l)	DO (mg/l)	Total Coliform (MPN/100ml)	Faecal Coliform (MPN/100ml)
Water Quality Criteria ('C' Class)		6.0- 9.0	-	3(max)	4(min)	5000	-
1	River Yamuna at Palla	8.3	12	2.0	8.5	1500	500
2	Surghat (Down stream of Wazirabad Barrage)	7.8	28	4.4	5.1	9100	2800
3	River Yamuna at KhajoriPaltoon Pool (Downstream Najafgarh Drain)	8.1	332	90	Nil	110000	75000
4	River Yamuna at KudesiaGhat	8.2	136	28	Nil	46000	21000
5	River Yamuna at ITO Bridge	8.1	128	24	Nil	240000	110000
6	River Yamuna at Nizamudin Bridge	8.2	140	30	Nil	110000	46000
7	Agra Canal (Okhla)	8.0	160	35	Nil	46000	15000
8	River Yamuna after meeting Shahdara Drain (Downstream Okhla Barrage)	8.2	272	62	Nil	1500000	750000
9	Agra Canal (Jaitpur)	7.9	100	30	Nil	91000	21000

SCIENTIST (D)

SCIENTIST (B)/SSA

