



WATER QUALITY STATUS OF RIVER YAMUNA

Report No : DPCC/W/Y/12-13/088-096

Date of Sampling 12-02-2013

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	7.4	20	2.0	8.8	1200	300
2	Surghat (Down stream of Wazirabad Barrage)	7.3	32	3.0	8.0	5300	1300
3	River Yamuna at Khajori Paltoon Pool (Downstream Najafgarh Drain)	7.1	140	30	0.5	64000	29000
4	River Yamuna at Kudesia Ghat	7.3	72	20	Nil	160000	75000
5	River Yamuna at ITO Bridge	7.2	96	20	0.4	950000	93000
6	River Yamuna at Nizamudin Bridge	7.3	96	20	0.5	430000	53000
7	Agra Canal (Okhla)	7.3	48	18	1.2	210000	43000
8	River Yamuna after meeting Shahdara Drain (Downstream Okhla Barrage)	7.2	80	28	Nil	350000	95000
9	Agra Canal (Jaitpur)	7.3	52	20	1.0	150000	64000

SCIENTIST (D)

SCIENTIST (B)/SSA