



WATER QUALITY STATUS OF RIVER YAMUNA

Report No : DPCC/W/Y/12-13/097-105

Date of Sampling 11-03-2013

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	24	2.4	8.5	2300	300
2	Surghat (Down stream of Wazirabad Barrage)	7.4	36	3.0	6.8	9500	1500
3	River Yamuna at Khajori Paltoon Pool (Downstream Najafgarh Drain)	7.3	180	38	Nil	240000	93000
4	River Yamuna at Kudesia Ghat	7.0	68	21	Nil	95000	35000
5	River Yamuna at ITO Bridge	7.3	76	28	Nil	1200000	150000
6	River Yamuna at Nizamudin Bridge	7.1	104	30	Nil	390000	62000
7	Agra Canal (Okhla)	7.3	64	20	Nil	290000	53000
8	River Yamuna after meeting Shahdara Drain (Downstream Okhla Barrage)	7.3	192	40	Nil	930000	150000
9	Agra Canal (Jaitpur)	7.2	72	24	Nil	460000	75000

SCIENTIST (D)

SCIENTIST (B)/SSA