



WATER QUALITY STATUS OF RIVER YAMUNA

Report No : DPCC/W/Y/12-13/79-87

Date of Sampling 02-01-2013

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	7.2	32	3	10.2	1500	300
2	Surghat (Down stream of Wazirabad Barrage)	7.0	56	7.6	6.4	9500	1600
3	River Yamuna at Khajori Paltoon Pool (Downstream Najafgarh Drain)	6.9	280	75	Nil	75000	36000
4	River Yamuna at Kudesia Ghat	6.9	68	22	Nil	150000	64000
5	River Yamuna at ITO Bridge	6.8	108	30	Nil	930000	92000
6	River Yamuna at Nizamudin Bridge	7.3	84	22	Nil	460000	64000
7	Agra Canal (Okhla)	7.1	72	22	2.0	240000	44000
8	River Yamuna after meeting Shahdara Drain (Downstream Okhla Barrage)	7.0	144	35	Nil	390000	11000
9	Agra Canal (Jaitpur)	7.1	40	18	4.5	160000	75000

SCIENTIST (D)

SCIENTIST (B)/SSA