



WATER QUALITY STATUS OF RIVER YAMUNA

Report No : DPCC/W/Y/13-14/01-09

Date of Sampling 09-04-2013

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	7.7	32	3	11.5	1500	300
2	Surghat (Down stream of Wazirabad Barrage)	7.4	36	5	6.6	9300	1300
3	River Yamuna at Khajori Paltoon Pool (Downstream Najafgarh Drain)	7.2	96	28	Nil	230000	73000
4	River Yamuna at Kudesia Ghat	7.2	72	28	Nil	93000	28000
5	River Yamuna at ITO Bridge	7.3	96	34	Nil	950000	120000
6	River Yamuna at Nizamudin Bridge	7.3	132	35	0.4	360000	61000
7	Agra Canal (Okhla)	7.3	68	22	2.6	210000	36000
8	River Yamuna after meeting Shahdara Drain (Downstream Okhla Barrage)	7.2	184	42	Nil	950000	160000
9	Agra Canal (Jaitpur)	7.3	108	30	0.6	440000	62000

SCIENTIST (D)

SCIENTIST (B)/SSA