



DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi)

4th Floor, I.S.B.T. Building, Kashmere Gate, Delhi - 110006

Website : <http://www.dpcc.delhigovt.nic.in>



ANALYSIS REPORT OF DRINKING WATER TREATMENT PLANT FOR THE MONTH OF APRIL-2011

Report No :DPCC/W/WTP/11-12/01-06

S.No	Location	Inlet / Outlet	pH	Ca	Cl	F	Hardness as CaCO ₃	SO ₄	Alkalinity	Fe	Cu	Zn	Cr	Pb	Cd
Desireble Limits for drinking Water			6.5-8.5	75	250	1	300	200	200	0.3	0.05	5.0	0.05	0.05	0.01
1	Wazirabad	Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet 1	7.9	36.8	65	ND	90	98.3	128	0.52	0.03	0.3	ND	ND	ND
		Outlet 2	7.8	25.6	55	ND	110	96.5	80	0.48	0.02	0.33	ND	ND	ND
		Outlet 3	7.5	33.6	75	ND	120	81.5	100	0.6	0.03	0.34	ND	ND	ND
2	Bhagirathi	Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet	7.7	19.2	15	ND	120	78.3	80	0.42	0.04	0.28	ND	ND	ND
3	Sonia Vihar	Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet	7.7	17.6	40	0.3	70	65.6	100	0.55	0.03	0.24	ND	ND	ND
4	Hyderpur	Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet 1	7.6	25.6	15	ND	60	64.5	88	0.54	0.01	0.3	ND	ND	ND
		Outlet 2	8.3	32	20	ND	90	76.4	76	0.48	0.01	0.34	ND	ND	ND
5	Nangloi	Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet	8.6	36.8	10	ND	120	86.3	114	0.6	0.03	0.4	ND	ND	ND
6	Chandra wal	Inlet	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet 1	-	-	-	-	-	-	-	-	-	-	-	-	-
		Outlet 2	7.4	24	90	ND	90	60.2	150	0.58	0.03	0.38	ND	ND	ND

All the parameters are in mg/L except pH

Remark :

All samples taken from outlet.

MPN/100ml (Total Coliform and Fecal Coliform) are found Nil in all outlet samples.

SR. SCIENTIST

LAB ASSTT./ SSA