OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							29.11.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.5	274	173	432	4	37	2.2
		outlet	7.9	42	14	104	2	33	1.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	266	185	440	4	40	2.3
		outlet	7.7	27	18	72	1	32	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	266	185	440	4	40	2.3
		outlet	7.8	23	15	56	NIL	29	1.1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	266	185	440	4	40	2.3
		outlet	7.8	19	12	48	NIL	28	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	380	218	396	17	37	5.9
		outlet	7.7	13	7	28	2.8	28	4.1
	Real Time Reading at Outlet		7.5	20	9	26		2	
	45 MGD Phase-IV	Inlet	7.2	400	221	426	18	39	4.6
		outlet	7.6	23	16	52	3.5	29	3.8
	Real Time Reading at Outlet		7.5	18	16	60		6	
Chilla	9 MGD	Inlet	7	208	160	234	16.5	42	7.7
		outlet	7.4	8	2.7	20	2	3	4.6
	Real Time Reading at Outlet		7.2	13	10	36		3	
Rithala	40 MGD	Inlet	7	260	172	360	-	29	1
		outlet	7.6	30	21	90	-	16	0.6
	Real Time Reading at Outlet		7.5	16	12	50		14	0.5
Corronation pillar	20 MGD Phase-I &II	Inlet	7.2	236	235	322	7	40	8.9
		outlet	7.5	98	73	136	2.6	28	4.7
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	318	300	396	-	46	9.2
		outlet	7.5	100	185	146	-	32	4.9
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	7.2	190	210	246	7.9	39	6.8
		outlet	7.6	30	13	88	3	16	3.4
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	29.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	42	14	104
	45 MGD	27	18	72
	37 MGD	23	15	56
	16 MGD	19	12	48
Kondli	25 MGD	13	7	28
	45 MGD	23	16	52
Chilla	9 MGD	8	2.7	20
Rithala	40 MGD	30	21	90
Corronation pillar	20 MGD	98	73	136
	10 MGD	100	185	146
Narela	10 MGD	30	13	88

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							30.11.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.3	208	163	416	-	40	2.2
		outlet	7.9	39	27	104	-	35	1.2
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	196	148	384	-	43	2.2
		outlet	7.8	48	28	112	-	36	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	196	148	384	-	43	2.2
		outlet	7.8	14	12	48	-	34	1.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	196	148	384	-	43	2.2
		outlet	7.8	12	10	40	-	32	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	292	202	312	18	33	6.7
		outlet	7.7	14	7	35	3	22	3.1
	Real Time Reading at Outlet		7.5	21	10	27		2	
	45 MGD Phase-IV	Inlet	7.2	400	224	418	18.5	36	6.6
		outlet	7.5	22	14	54	4	22	3.4
	Real Time Reading at Outlet		7.4	0	0	0		8	
Chilla	9 MGD	Inlet	7.1	220	106	256	-	36	6.6
		outlet	7.6	6	2.8	14	-	3	4.4
	Real Time Reading at Outlet		7.2	13	11	36		3	
Rithala	40 MGD	Inlet	7	272	158	350	-	24	0.8
		outlet	7.6	27	18	70	-	15	0.6
	Real Time Reading at Outlet		7.5	17	12	60		12	0.4
Corronation pillar	20 MGD Phase-I &II	Inlet	7	240	206	336	-	37	8.6
		outlet	7.6	88	75	132	-	27	4.4
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	326	293	414	7.4	49	9.6
		outlet	7.6	86	74	128	2.8	34	4.6
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	30.11.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	39	27	104
	45 MGD	48	28	112
	37 MGD	14	12	48
	16 MGD	12	10	40
Kondli	25 MGD	14	7	35
	45 MGD	22	14	54
Chilla	9 MGD	6	2.8	14
Rithala	40 MGD	27	18	70
Corronation pillar	20 MGD	88	75	132
	10 MGD	86	74	128

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							01.12.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.4	238	188	456	3	39	2
		outlet	7.7	35	21	80	1	31	1
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	246	190	440	3	38	2.2
		outlet	7.7	30	20	72	1	32	1.1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	246	190	440	3	38	2.2
		outlet	7.6	24	13	56	1	32	1.2
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	246	190	440	3	38	2.2
		outlet	7.8	14	10	40	NIL	29	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.2	380	214	392	-	36	6.4
		outlet	7.7	14	7	34	-	24	3.4
	Real Time Reading at Outlet		7.5	24	12	37	-	2	-
	45 MGD Phase-IV	Inlet	7	340	201	362	-	36	5.9
		outlet	7.6	17	13	42	-	25	3.1
	Real Time Reading at Outlet		7.8	0	0	0	-	2	-
Rithala	40 MGD	Inlet	7.2	228	174	370	-	31	0.7
		outlet	7.8	26	17	70	-	21	0.5
	Real Time Reading at Outlet		7.6	18	14	50		15	0.2
Corronation pillar	20 MGD Phase-I &II	Inlet	7.2	234	195	326	7.6	40	8.4
		outlet	7.7	96	76	140	2.8	30	4.6
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	314	290	406	-	51	9.8
		outlet	7.5	90	80	136	-	36	4.9
	Real Time Reading at Outlet								

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WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	01.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	35	21	80
	45 MGD	30	20	72
	37 MGD	24	13	56
	16 MGD	14	10	40
Kondli	25 MGD	14	7	34
	45 MGD	17	13	42
Rithala	40 MGD	26	17	70
Corronation pillar	20 MGD	96	76	140
	10 MGD	90	80	136

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							02.12.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.5	250	183	400	-	38	2.9
		outlet	7.7	29	18	72	-	33	7.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	204	180	392	-	40	3
		outlet	7.7	42	28	112	-	32	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	204	180	392	-	40	3
		outlet	7.7	18	12	48	-	30	1.9
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	204	180	392	-	40	3
		outlet	7.8	12	10	40	-	28	0.8
	Real Time Reading at Outlet								
Mehrauli	5 MGD	Inlet	7.4	286	215	456	4	36	2
		outlet	7.6	19	12	48	1	15	0.8
	Real Time Reading at Outlet								
Vasant Kunj	2.2 MGD	Inlet	7.3	244	183	432	4	39	2.2
		outlet	7.6	18	12	48	1	28	0.7
	Real Time Reading at Outlet								
	3 MGD	Inlet	7.4	236	180	416	3	41	2
		outlet	7.7	10	10	40	NL	NIL	0.6
	Real Time Reading at Outlet								
Kapashera	5 MGD	Inlet	7.3	268	185	424	4	36	2.1
		outlet	7.8	7	6	24	NIL	18	0.7
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.4	420	245	438	18	33	6.6
		outlet	7.7	13	7.3	32	2.5	21	3.1
	Real Time Reading at Outlet		7.5	18	9	23	-	2	-
	45 MGD Phase-IV	Inlet	7.2	320	199	344	21	35	6.7
		outlet	7.6	16	10	36	4	24	3.4
	Real Time Reading at Outlet		7.6	24	11	23	-	4	-
Chilla	9 MGD	Inlet	7.1	276	176	284	16	39	6.5
		outlet	7.6	7	3.7	18	2	3	4.1
	Real Time Reading at Outlet		7.2	12	9	34		3	-
Rithala	40 MGD	Inlet	7	308	201	430	-	29	0.9
		outlet	7.6	29	19	90	-	20	0.7
	Real Time Reading at Outlet		7.7	17	11	60		12	0.4
Corronation pillar	20 MGD Phase-I &II	Inlet	7.1	262	210	370	-	36	8.8
		outlet	7.6	84	72	136	-	23	4.9
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.3	332	295	422	7.6	48	9.2
		outlet	7.8	88	79	142	3	34	4.8
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	02.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	29	18	72
	45 MGD	42	28	112
	37 MGD	18	12	48
	16 MGD	12	10	40
Mehrauli	5 MGD	19	12	48
Vasant Kunj	2.2 MGD	18	12	48
	3 MGD	10	10	40
Kapashera	5 MGD	7	6	24
Kondli	25 MGD	13	7.3	32
	45 MGD	16	10	36
Chilla	9 MGD	7	3.7	18
Rithala	40 MGD	29	19	90
Corronation pillar	20 MGD	84	72	136
	10 MGD	88	79	142

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on								03.12.2019	
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.4	200	158	392	5	35	2
		outlet	7.7	32	20	80	2	30	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.5	202	155	384	4	36	2
		outlet	7.6	39	25	104	2	32	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	202	155	384	4	36	2
		outlet	7.7	16	10	48	NIL	28	NIL
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.5	202	155	384	4	36	2
		outlet	7.7	14	9	40	NIL	26	1.2
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.4	372	221	396	-	33.5	6.3
		outlet	7.8	14	8	30	-	20.83	3.2
	Real Time Reading at Outlet		7.6	17	8	21	-	2.03	-
	45 MGD Phase-IV	Inlet	7.4	236	162	242	-	34.72	6.4
		outlet	8	19	11	39	-	21.79	3
	Real Time Reading at Outlet		7.6	19	10	43	-	3.79	-
Chilla	9 MGD	Inlet	7.2	364	216	372	-	39.52	6.4
		outlet	7.7	7	2.8	16	-	3.15	4.4
	Real Time Reading at Outlet		7.2	7	8	32	-	3.58	-
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	200	147	-	-	50	2.5
		outlet	7.4	37	19	-	-	40	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	280	185	-	-	40	2.5
		outlet	7.5	27	18	-	-	30	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.3	292	201	-	-	55	3
		outlet	7.4	46	29	-	-	30	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.7	30	21	100	-	22	1
		outlet	7.8	16	11	50	-	14	0.6
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.7	30	21	100	-	22	1
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	304	187	-	11.6	34	3.4
		outlet	7.6	12	6	-	NIL	1	2.5
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	472	220	-	10	32	3.2
		outlet	7.6	86	94	-	2.4	31	2.9
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	472	220	-	10	32	3.2
		outlet	7.5	120	89	-	4	30	2.8

	Real Time Reading at Outlet								
Nilothi	20 MGD Phase-I	Inlet	7.1	294	166	536	-	35	3.2
		outlet	7.3	14	10	40	-	18	1.8
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.1	308	132	520	-	30	2.5
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-I	Inlet	7.3	363	200	-	-	33	4.3
		outlet	7.8	40	20	-	-	17	1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	359	198	-	-	35	4.6
		outlet	7.6	5	4	-	-	2.3	3
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	419	211	-	19.4	35	5.1
		outlet	7.8	24	15	-	0.9	14	4.5
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I &II	Inlet	6.9	256	205	362	7.2	34	8.5
		outlet	7.5	88	74	132	2.7	24	4.6
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	338	310	448	-	50	9.4
		outlet	7.7	92	82	138	-	35	5
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	03.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	32	20	80
	45 MGD	39	25	104
	37 MGD	16	10	48
	16 MGD	14	9	40
Kondli	25 MGD	14	8	30
	45 MGD	19	11	39
Chilla	9 MGD	7	2.8	16
Yamuna Vihar	10 MGD	37	19	-
	10 MGD	27	18	-
	25 MGD	46	29	-
Rithala	40 MGD	16	11	50
Keshopur	12 MGD	12	6	-
	40 MGD	86	94	-
	20 MGD	120	89	-
Nilothi	40 MGD	14	10	40
Najafgarh	5 MGD	24	15	-
Pappankalan	20 MGD	40	20	-
	20 MGD	5	4	-
Corronation pillar	20 MGD	88	74	132
	10 MGD	92	82	138

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							04.12.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.3	214	160	416	-	38	2.9
		outlet	7.7	21	17	56	-	31	0.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	210	155	416	-	40	2.9
		outlet	7.6	29	21	80	-	32	0.8
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	210	155	416	-	40	2.9
		outlet	7.8	28	20	72	-	29	1.1
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	210	155	416	-	40	2.9
		outlet	7.8	15	12	48	-	28	NIL
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	332	186	344	-	34.73	6.8
		outlet	7.7	11	6	24	-	21.87	3.5
	Real Time Reading at Outlet		7.5	30	11	39	-	2.02	
	45 MGD Phase-IV	Inlet	7.3	280	168	292	-	34.84	6.3
		outlet	7.6	20	13	46	-	24.15	3.8
	Real Time Reading at Outlet		7.6	19	12	49	-	3.88	
Chilla	9 MGD	Inlet	7.1	468	233	472	-	36.12	6.5
		outlet	7.8	8	2.7	21	-	2.82	4.3
	Real Time Reading at Outlet		7.1	9	7	32	-	3.49	
CWG Village	1 MGD	Inlet	7.2	748	472	652	-	25.01	7.1
		outlet	7.9	1	0.56	0.8	-	0.11	1.7
	Real Time Reading at Outlet								
Yamuna Vihar	10 MGD Phase-I	Inlet	7	320	191	510	16	45	2.5
		outlet	7.4	24	15	72	5.6	35	1.5
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.1	324	207	616	16	30	2
		outlet	7.4	25	19	88	9.2	20	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.1	424	274	696	20	30	2.5
		outlet	7.2	41	24	128	5.2	20	2
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	448	222	787	-	32	3.1
		outlet	7.6	10	5	28	-	1	2.3
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	400	219	756	-	32	3.4
		outlet	7.5	82	78	294	-	30	3.1
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	400	219	756	-	32	3.4
		outlet	7.5	130	84	328	-	29	2.8
	Real Time Reading at Outlet								
	40 MGD Phase-	Inlet	7.1	288	161	-	9.6	30	3.5

Nilothi	I	outlet	7.4	9	6	-	NIL	10	1.8
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-I	Inlet	7.3	382	210	-	-	34	4.8
		outlet	7.8	42	25	-	-	18	1.2
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	340	205	-	-	36	4.6
		outlet	7.6	4	3	-	-	2.4	3
	Real Time Reading at Outlet								
Najafgarh	5 MGD Phase-II	Inlet	7.3	404	220	-	-	34	5.2
		outlet	7.8	22	12	-	-	16	4.2
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I &II	Inlet	7	220	190	298	-	38	8.3
		outlet	7.5	82	70	124	-	24	4.7
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	304	285	388	7.5	52	9
		outlet	7.7	80	78	118	2.7	37	5.1
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	04.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	21	17	56
	45 MGD	29	21	80
	37 MGD	28	20	72
	16 MGD	15	12	48
Kondli	25 MGD	11	6	24
	45 MGD	20	13	46
Chilla	9 MGD	8	2.7	21
CWG Village	1 MGD	1	0.56	0.8
Yamuna Vihar	10 MGD	24	15	72
	10 MGD	25	19	88
	25 MGD	41	24	128
Keshopur	12 MGD	10	5	28
	40 MGD	82	78	294
	20 MGD	130	84	328
Nilothi	40 MGD	9	6	-
Najafgarh	5 MGD	22	12	-
Pappankalan	20 MGD	42	25	-
	20 MGD	4	3	-
Corronation pillar	20 MGD	82	70	124
	10 MGD	80	78	118

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on								05.12.2019	
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.5	272	173	432	3	37	2.9
		outlet	7.6	41	26	88	1	31	0.8
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	268	168	416	3	39	3
		outlet	7.8	32	19	72	1	3	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	268	168	416	3	39	3
		outlet	7.8	20	12	48	NIL	29	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	268	168	416	3	39	3
		outlet	7.7	14	8	40	NIL	28	1
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	412	231	426	17.5	39.83	6.7
		outlet	7.7	10	6	22	3.5	24.08	2.6
	Real Time Reading at Outlet		7.6	20	6	26		2.11	
	45 MGD Phase-IV	Inlet	7.3	320	201	336	22	39.94	6.2
		outlet	7.6	26	18	58	4.5	27.12	3.6
	Real Time Reading at Outlet		7.6	19	14	58		3.83	
Chilla	9 MGD	Inlet	7	600	328	618	21.4	43.14	71
		outlet	7.4	8	3.2	18	2.5	3.52	4.4
	Real Time Reading at Outlet		7.1	6	7	31		3.35	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	272	170	-	-	45	4
		outlet	7.5	33	23	-	-	25	2
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	256	158	-	-	35	3.5
		outlet	7.4	32	24	-	-	15	1.5
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	452	332	688	-	55	4.5
		outlet	7.4	41	26	120	-	25	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.5	32	19	100	-	18	1.1
		outlet	7.6	17	12	60	-	12	0.7
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	368	188	-	-	31	3.4
		outlet	7.5	11	7	-	-	1	2.6
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.3	392	200	-	-	33	3.2
		outlet	7.5	106	78	-	-	30	2.9
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	392	200	-	-	33	3.2
		outlet	7.5	194	83	-	-	28	3.1
	Real Time Reading at Outlet								
	40 MGD Phase-	Inlet	7.2	250	116	-	-	30	3

Nilothi	I	outlet	7.3	8	6	-	-	12	1.5
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-I	Inlet	7.3	430	225	-	14	34	4.8
		outlet	7.8	39	22	-	0.4	16	0.4
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	396	215	-	-	36	4.6
		outlet	7.6	8	5	-	-	0.5	2.8
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I &II	Inlet	7.1	208	180	306	7	34	8.6
		outlet	7.6	72	65	122	2.4	22	4.4
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7	338	290	392	-	40	8.9
		outlet	7.5	95	72	126	-	29	4.8
	Real Time Reading at Outlet								

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OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	05.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	41	26	88
	45 MGD	32	19	72
	37 MGD	20	12	48
	16 MGD	14	8	40
Kondli	25 MGD	10	6	22
	45 MGD	26	18	58
Chilla	9 MGD	8	3.2	18
Yamuna Vihar	10 MGD	33	23	-
	10 MGD	32	24	-
	25 MGD	41	26	120
Rithala	40 MGD	17	12	60
Keshopur	12 MGD	11	7	-
	40 MGD	106	78	-
	20 MGD	194	83	-
Nilothi	40 MGD	8	6	-
Pappankalan	20 MGD	39	22	-
	20 MGD	8	5	-
Corronation pillar	20 MGD	72	65	122
	10 MGD	95	72	126

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							06.12.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.6	278	185	456	-	39	1.8
		outlet	7.8	30	18	72	-	32	0.6
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.6	262	173	432	-	38	1.9
		outlet	7.7	29	18	72	-	29	0.7
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.6	262	173	432	-	38	1.9
		outlet	7.8	22	14	56	-	30	0.5
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.6	262	173	432	-	38	1.9
		outlet	7.8	18	11	48	-	30	0.6
	Real Time Reading at Outlet								
	New 30 MGD	Inlet	7.4	276	190	432	4	41	1.8
		Outlet	7.9	7	7	24	NIL	0.7	0.5
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	640	269	644	-	28.23	6.6
		outlet	7.7	20	14	456	-	23.08	2.8
	Real Time Reading at Outlet		7.6	20	10	27	-	2.05	
	45 MGD Phase-IV	Inlet	7.2	440	242	452	-	35.19	5.9
		outlet	7.6	21	16	48	-	26.48	3.4
	Real Time Reading at Outlet		7.6	20	15	68	-	3.71	
Chilla	9 MGD	Inlet	7.1	650	274	662	-	41.87	6.9
		outlet	7.6	6	2.4	14	-	3.58	4.8
			7.1	5	7	31	-	3.61	
CWG Village	1 MGD	Inlet	7.4	256	188	272	-	22.16	5.2
		outlet	7.7	1	0.4	1.6	-	NIL	1.8
	Real Time Reading at Outlet		7.2	1.91	1.21	3.57	-	0.6	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	296	251	568	-	40	3
		outlet	7.4	20	18	64	-	25	1
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	184	166	448	-	35	4
		outlet	7.4	21	17	72	-	15	2
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	404	273	712	-	45	3.5
		outlet	7.3	43	27	136	-	30	1.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.6	29	18	80	-	18	0.7
		outlet	7.5	16	11	60	-	13	0.4
	Real Time Reading at Outlet								
	12 MGD	Inlet	7.3	360	211	-	-	30	3.2
		outlet	7.6	10	6	-	-	1	2.5
	Real Time Reading at Outlet								

Keshopur	40 MGD	Inlet	7.3	452	219	-	-	32	3.4
		outlet	7.5	92	86	-	-	31	3.1
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.3	452	219	-	-	32	3.4
		outlet	7.5	136	97	-	-	29	3
	Real Time Reading at Outlet								
Nilothi	40 MGD Phase-I	Inlet	7.4	308	179	-	-	32	3.4
		outlet	7.5	13	6	-	-	20	1.9
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-I	Inlet	7.3	371	211	-	-	33	4.6
		outlet	7.8	39	24	-	-	16	1
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	364	207	-	-	36	4.6
		outlet	7.7	8	6	-	-	0.8	3
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I &II	Inlet	6.6	212	185	322	-	36	8
		outlet	7.4	68	57	134	-	26	4.2
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.1	348	295	396	7.8	44	8.4
		outlet	7.6	98	73	138	2.6	30	4.4
	Real Time Reading at Outlet								
Narela	10 MGD Phase-III	Inlet	7	186	175	312	7	41	6.9
		outlet	7.5	28	22	76	2.9	38	3.8
	Real Time Reading at Outlet								

Dir.(T&QC)

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	06.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	30	18	72
	45 MGD	29	18	72
	37 MGD	22	14	56
	16 MGD	18	11	48
	New 30 MGD	7	7	24
Kondli	25 MGD	20	14	456
	45 MGD	21	16	48
Chilla	9 MGD	6	2.4	14
CWG Village	1 MGD	1	0.4	1.6
Yamuna Vihar	10 MGD	20	18	64
	10 MGD	21	17	72
	25 MGD	43	27	136
Rithala	40 MGD	16	11	60
Keshopur	12 MGD	10	6	-
	40 MGD	92	86	-
	20 MGD	136	97	-
Nilothi	40 MGD	13	6	-
Pappankalan	20 MGD	39	24	-
	20 MGD	8	6	-
Corronation pillar	20 MGD	68	57	134
	10 MGD	98	73	138
Narela	10 MGD	28	22	76

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							07.12.2019		
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.4	258	175	408	3	38	2.9
		outlet	7.9	28	17	64	1	33	0.9
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.3	264	175	424	4	40	2.7
		outlet	7.6	33	17	80	1	32	1
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.3	264	180	424	4	40	2.7
		outlet	7.6	25	18	64	NIL	32	0.6
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.3	264	180	424	4	40	2.7
		outlet	7.6	15	11	40	NIL	29	0.5
	Real Time Reading at Outlet								
Molarbund	0.66 MGD	Inlet	7.5	430	218	528	4	49	2.5
		outlet	7.7	18	13	48	1	22	1.1
	Real Time Reading at Outlet								
Delhi Gate-I	2.2 MGD	Inlet	7.4	302	225	424	4	30	1.3
		outlet	7.7	5	4	16	NIL	3	0.4
	Real Time Reading at Outlet								
Delhi Gate-II	15 MGD	Inlet	7.4	280	124	416	3	28	1.2
		outlet	7.7	6	6	24	NIL	2	0.3
	Real Time Reading at Outlet								
Sen Nursing Home	2.2 MGD	Inlet	7.4	320	195	432	4	27	1.3
		outlet	7.6	5	5	16	NIL	3	0.4
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.3	508	260	512	18.5	35.74	6.2
		outlet	7.4	17	9	38	3	23.69	3.1
	Real Time Reading at Outlet		7.6	21	10	27		2.11	
	45 MGD Phase-IV	Inlet	7.3	408	237	426	21	36.45	6
		outlet	7.6	25	17	52	4	25.07	3
	Real Time Reading at Outlet		7.6	20	17	74		3.81	
Chilla	9 MGD	Inlet	7.1	440	220	394	17	43.1	6.8
		outlet	7.6	7	3.4	18	1.8	3.49	7.6
	Real Time Reading at Outlet		7.1	7	7	31		3.27	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	348	235	-	-	30	3
		outlet	7.5	27	14	-	-	15	1
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.2	256	202	-	-	25	3.5
		outlet	7.4	40	27	-	-	10	1.5

	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	548	294	-	-	35	4
		outlet	7.4	38	23	-	-	10	2
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.7	27	17	70		16	0.9
		outlet	7.4	12	12	50		13	0.4
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.3	428	206	787	17.4	35	3
		outlet	7.7	14	3	26	NIL	1	2.8
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.4	456	234	807	14	33	3.4
		outlet	7.6	100	86	296	0.8	32	3.2
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.4	456	234	807	14	33	3.4
		outlet	7.5	120	91	326	4.4	32	3
	Real Time Reading at Outlet								
Pappankalan	20 MGD Phase-I	Inlet	7.3	410	223	-	-	36	4.8
		outlet	7.7	42	29	-	-	16	1.2
	Real Time Reading at Outlet								
	20 MGD Phase-II	Inlet	7.3	376	216	-	-	36	5
		outlet	7.6	6	5	-	-	1	3
	Real Time Reading at Outlet								
Corronation pillar	20 MGD Phase-I &II	Inlet	6.9	220	188	336	6.8	45	9
		outlet	7.4	66	54	128	2	27	5
	Real Time Reading at Outlet								
	10 MGD Phase-III	Inlet	7.2	286	280	366	-	50	9.8
		outlet	7.7	76	68	134	-	36	5.2
	Real Time Reading at Outlet								

Dir.(T&QC)

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	07.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	50	30	250
Okhla	12 MGD	28	17	64
	45 MGD	33	17	80
	37 MGD	25	18	64
	16 MGD	15	11	40
Molarbund	0.66 MGD	18	13	48
Delhi Gate-I	2.2 MGD	5	4	16
Delhi Gate-II	15 MGD	6	6	24
Sen Nursing Home	2.2 MGD	5	5	16
Kondli	25 MGD	17	9	38
	45 MGD	25	17	52
Chilla	9 MGD	7	3.4	18
Yamuna Vihar	10 MGD	27	14	-
	10 MGD	40	27	-
	25 MGD	38	23	-
Rithala	40 MGD	12	12	50
Keshopur	12 MGD	14	3	26
	40 MGD	100	86	296
	20 MGD	120	91	326
Pappankalan	20 MGD	42	29	-
	20 MGD	6	5	-
Corronation pillar	20 MGD	66	54	128
	10 MGD	76	68	134

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on								08.12.2019	
Name of the Plant	**Capacity (in MGD)**	**Parameter**							
			pH	**TSS (mg/l)**	**BOD (mg/l)**	**COD (mg/l)**	**O&G**	**NH4-H**	**PO4**
		DPCC limits	**5.5-9.0**	**50**	**30**	**250**	**10**	**50**	**5**
Okhla	12 MGD	Inlet	7.3	278	205	440	-	36	1.3
		outlet	77	23	16	64	-	29	0.7
	Real Time Reading at Outlet								
	45 MGD	Inlet	7.4	284	197	448	-	38	1.4
		outlet	7.6	31	18	72	-	31	0.9
	Real Time Reading at Outlet								
	37 MGD	Inlet	7.4	284	197	448	-	38	1.4
		outlet	7.8	28	17	72	-	29	0.8
	Real Time Reading at Outlet								
	16 MGD	Inlet	7.4	284	197	448	-	38	1.4
		outlet	7.7	18	12	48	-	30	0.6
	Real Time Reading at Outlet								
Kondli	25 MGD Phase-II	Inlet	7.4	427	236	442	-	35.78	6.5
		outlet	7.7	15	8.2	34	-	24.58	3.3
	Real Time Reading at Outlet		7.5	100	18	115	-	2.26	
	45 MGD Phase-IV	Inlet	7.2	372	221	386	-	35.45	5.7
		outlet	7.5	22	14	48	-	25.22	3.2
	Real Time Reading at Outlet		7.6	24	23	115	-	4.86	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	372	241	-	-	35	3.5
		outlet	7.5	35	21	-	-	15	1
	Real Time Reading at Outlet								
	10 MGD Phase-II	Inlet	7.3	224	163	-	-	30	1.5
		outlet	7.5	34	20	-	-	15	1
	Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	660	332	-	-	25	4.5
		outlet	7.5	32	18	-	-	10	2.5
	Real Time Reading at Outlet								
Rithala	40 MGD	Inlet	7.8	28	19	70	-	22	0.4
		outlet	7.6	16	11	50	-	17	0.3
	Real Time Reading at Outlet								
Keshopur	12 MGD	Inlet	7.4	340	185	-	-	32	2.7
		outlet	7.6	12	5	-	-	3	1.2
	Real Time Reading at Outlet								
	40 MGD	Inlet	7.2	368	194	-	-	32	3.4
		outlet	7.5	104	84	-	-	29	2.7
	Real Time Reading at Outlet								
	20 MGD	Inlet	7.2	368	194	-	-	32	3.4
		outlet	7.5	122	87	-	-	30	3.1
	Real Time Reading at Outlet								
	20 MGD Phase-I &II	Inlet	7.1	235	190	340	-	39	8.8
		outlet	7.6	64	49	124	-	26	4.8
	Real Time Reading at Outlet								

Corronation pillar	10 MGD Phase-III	Inlet	7.1	278	275	354	7.8	49	9.4
		outlet	7.6	84	70	136	4	38	5
	Real Time Reading at Outlet								

Dir.(T&QC)

OFFICE OF THE DIRECTOR (T&QC)
DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	08.12.2019		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC limits	**50**	**30**	**250**
Okhla	12 MGD	23	16	64
	45 MGD	31	18	72
	37 MGD	28	17	72
	16 MGD	18	12	48
Kondli	25 MGD	15	8.2	34
	45 MGD	22	14	48
Yamuna Vihar	10 MGD	35	21	-
	10 MGD	34	20	-
	25 MGD	32	18	-
Rithala	40 MGD	16	11	50
Keshopur	12 MGD	12	5	-
	40 MGD	104	84	-
	20 MGD	122	87	-
Corronation pillar	20 MGD	64	49	124
	10 MGD	84	70	136