

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							01.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	432	229			50	3.5	8.12
		outlet	7.5	24	17			30	2.0	
	Real Time Reading at Outlet		7.3	20	11	76		15		
	10 MGD Phase-II	Inlet	7.0	252	198			45	4.0	5.93
		outlet	7.4	37	25			25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	416	282			55	4.0	27.64
		outlet	7.5	49	33			30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	248	153	330		27	1	
		Outlet	7.7	14	12	50		12	0.4	40.04
Real Time Reading at Outlet		7.1	10.54	8.02	33.36		9.74			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	158	205	336	-	32	5.6	20.389
		outlet	7.5	46	30	138	-	22	2.6	
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	320	295	480	7.2	36	6.8	7.19
		outlet	7.4	54	38	232	2.8	26	3	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	310	268	468	7.4	48	9.8	11.96
		outlet	7.4	18	15	56	3.2	16	5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	348	195	544	-	37	7	8.55
		Outlet	8	43	25	80	-	18	-	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	440	276			32	3.2	
	(PH-I)	Outlet	7.7	11	6			2	1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	440	297			32	3	
	(PH-II)	Outlet	7.4	184	175			30	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	440	297			32	3	
	(PH-III)	Outlet	7.5	168	104			30	3.1	
Real Time Reading at Outlet										
Narela	40 MGD	Inlet	7.3	268	145			28	2.8	
	(PH-I)	Outlet	7.5	86	45			20	2.4	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	252	205			32	3.2	
	(PH-II)	Outlet	7.5	8	6			5	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	324	220			34	3.2	
	PH-I	Outlet	7.6	86	54			30	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	324	220			34	3.2	
	PH-II	Outlet	7.7	5	5			4	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	280	160			30	3	
		Outlet	7.6	40	25			19	2.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.34	218	135	320	4	38	1.9	-
		outlet	7.65	36	20	70	1	32	1	6.52
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	214	132	330	5	40	2	-
		outlet	7.7	34	18	70	1	33	0.9	35.16
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	214	132	330	5	40	2	-
		outlet	7.7	44	26	90	2	34	1	24.87
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	214	132	330	5	40	2	-
		outlet	7.7	7	3	10	NIL	22	0.5	14.23
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.3	256	130	300	5	45	2.8	-
		Outlet	8.1	4	3	10	NIL	NIL	NIL	26.18
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.7	428	178	490	0	46	5.1	24.91
		outlet	7.6	11	7	30	0	20	1.8	
	Real Time Reading at Outlet		7.05	11.67	7.64	26.52	-	4.21	-	
	45 MGD Phase-IV	Inlet	7.6	408	172	470	-	50	5.1	44.36
		outlet	7.6	118	122	350	-	38	3.6	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	01.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	17	-
	10 MGD Phase-II	37	25	-
	25 MGD Phase-III	49	33	-
Rithala	40 MGD	14	12	50
Corronation pillar	20 MGD Phase-I &II	46	30	138
	10 MGD Phase-III	54	38	232
Narela	10 MGD Phase-III	18	15	56
Rohini	15 MGD	43	25	80
Keshopur	12 MGD	11	6	-
	20 MGD	184	175	-
	40 MGD	168	104	-
Nilothi	40 MGD	86	45	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	86	54	-
	(20 MGD)	5	5	-
Najafgarh	05 MGD	40	25	-
Okhla	12 MGD	36	20	70
	45 MGD	34	18	70
	37 MGD	44	26	90
	16 MGD	7	3	10
	New 30 MGD	4	3	10
Kondli	25 MGD Phase-II	11	7	30
	45 MGD Phase-IV	118	122	350

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WATER WORKS WAZIRABAD:DELHI-110054

Parameters of STPs of Delhi as on							02.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	208	165			45	4.0	8.12
		outlet	7.5	35	25			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	216	182			40	4.0	7.90
		outlet	7.4	27	21			15	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	480	308			50	4.5	28.32
		outlet	7.5	49	33			35	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	236	149	350		28	0.7	
		Outlet	7.6	12	8	30		13	0.4	40.35
Real Time Reading at Outlet		7	10.6	8.12	35.27		9.6			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	180	175	282	5.6	36	6	19.451
		outlet	7.4	48	27	132	2.4	24	3.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	352	305	488	-	40	7.2	7.07
		outlet	7.5	59	35	242	-	29	3.6	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.8	348	200	-	-	45	6.5	8.46
		Outlet	8.1	47	26	-	-	18	-	-
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	222	130	310	5	41	2	-
		outlet	7.7	30	17	60	1	30	0.9	6.84
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	232	135	320	4	43	1.9	-
		outlet	7.6	36	17	70	1	32	0.8	35.46
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	232	135	320	4	43	1.9	-
		outlet	7.6	40	25	80	2	34	0.8	24.51
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	232	135	320	4	43	1.9	-
outlet		7.8	6	2	10	NIL	18	0.9	14.18	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.7	428	178	490	0	46	5.1	24.91
		outlet	7.6	11	7	30	0	20	1.8	
	Real Time Reading at Outlet		7.05	11.67	7.64	26.52	-	4.21	-	
	45 MGD Phase-IV	Inlet	7.6	408	172	470	-	50	5.1	44.36
		outlet	7.6	118	122	350	-	38	3.6	
Real Time Reading at Outlet										

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Name of the Plant	Capacity (in MGD)	02.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	25	-
	10 MGD Phase-II	27	21	-
	25 MGD Phase-III	49	33	-
Rithala	40 MGD	12	8	30
Corronation pillar	20 MGD Phase-I &II	48	27	132
	10 MGD Phase-III	59	35	242
Rohini	15 MGD	47	26	-
Okhla	12 MGD	30	17	60
	45 MGD	36	17	70
	37 MGD	40	25	80
	16 MGD	6	2	10
Kondli	25 MGD Phase-II	11	7	30
	45 MGD Phase-IV	118	122	350

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Parameters of STPs of Delhi as on							03.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	196	147		18.0	45	4.0	8.03
		outlet	7.5	21	13		4.2	25	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	228	158		26.8	40	4.0	7.89
		outlet	7.4	23	15		5.2	20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	468	293		31.6	50	4.5	29.17
		outlet	7.6	54	33		8.4	30	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.6	260	159	320	11	30	1.2	
		Outlet	7.6	13	10	40	4	14	0.6	40.02
Real Time Reading at Outlet		7.07	10.62	8.3	35.93		9.7			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	164	170	242	-	34	5.8	19.723
		outlet	7.5	44	26	116	-	22	2.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	444	315	506	7.5	38	6.9	7.13
		outlet	7.6	72	40	206	3.4	26	3.1	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	326	270	470	7.6	52	10	12.111
		outlet	7.5	20	17	80	2.8	18	4.5	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.9	312	180	525	-	40	6.5	8.03
		Outlet	8.1	45	25	90	-	19	-	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	484	207	614	6	30	3.4	
	(PH-I)	Outlet	7.7	9	3	24	NIL	2	1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	424	213	677	6.7	32	3.4	
	(PH-II)	Outlet	7.4	160	148		2.4	28	2.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	424	213	677	6.7	32	3.4	
	(PH-III)	Outlet	7.6	176	123	374	2.7	27	3.2	
Real Time Reading at Outlet										
Nithari	40 MGD	Inlet	7.3	256	148		3.4	30	2.8	
	(PH-I)	Outlet	7.5	92	40		0.8	22	2.4	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	288	226		4.8	32	3.4	
	(PH-II)	Outlet	7.5	7	6		NIL	6	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	250	200	620		32	2.9	
	PH-I	Outlet	7.6	95	54	182		21	1.9	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	250	200	620		32	2.9	
	PH-II	Outlet	7.7	7	5	28		3	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	256	160	455		30	3	
		Outlet	7.6	32	26	94		19	2.8	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	260	140	340	4	36	1.7	-
		outlet	7.7	41	22	90	1	30	0.6	6.8
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	242	135	320	5	40	1.8	-
		outlet	7.6	35	16	70	1	32	0.9	35.11
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	242	135	320	5	40	1.8	-
		outlet	7.7	48	28	100	1	32	0.7	24.3
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	242	135	320	5	40	1.8	-
		outlet	7.7	6	3	10	NIL	17	0.4	11.81
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	408	175	470	0	49	4.8	24.65
		outlet	7.7	8	7	30	0	18	0.8	
	Real Time Reading at Outlet		7.03	11.71	7.67	26.62	-	4.28	-	
	45 MGD Phase-IV	Inlet	7.5	396	178	490	0	50	5.2	44.68
		outlet	7.6	89	91	340	0	32	2.4	
	Real Time Reading at Outlet									

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Name of the Plant	Capacity (in MGD)	03.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	21	13	-
	10 MGD Phase-II	23	15	-
	25 MGD Phase-III	54	33	-
Rithala	40 MGD	13	10	40
Corronation pillar	20 MGD Phase-I &II	44	26	116
	10 MGD Phase-III	72	40	206
Narela	10 MGD Phase-III	20	17	80
Rohini	15 MGD	45	25	90
Keshopur	12 MGD	9	3	24
	20 MGD	160	148	-
	40 MGD	176	123	374
Nilothi	40 MGD	92	40	-
	20 MGD	7	6	-
Pappankalan	(20 MGD)	95	54	182
	(20 MGD)	7	5	28
Najafgarh	05 MGD	32	26	94
Okhla	12 MGD	41	22	90
	45 MGD	35	16	70
	37 MGD	48	28	100
	16 MGD	6	3	10
Kondli	25 MGD Phase-II	8	7	30
	45 MGD Phase-IV	89	91	340

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							04.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	240	170			40	4.0	8.12
		outlet	7.4	35	22			20	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.3	220	154			35	3.0	8.02
		outlet	7.5	32	21			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.5	480	285			45	4.5	29.17
		outlet	7.4	65	36			25	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	244	154	380		29	1.2	
		Outlet	7.7	14	11	50		12	0.7	38.6
Real Time Reading at Outlet		7.15	10.6	8.36	36.14		9.81			
Corronation Pillar	20 MGD Phase-I &II	Inlet	7.1	184	168	256	5.9	40	5.6	20.3
		outlet	7.5	43	25	110	2.6	26	2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	368	320	520	-	44	8	7.17
		outlet	7.7	75	38	216	-	30	3.5	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.9	224	145	-	-	43	7.5	8.49
		Outlet	8.1	-	24	-	-	17	-	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	496	245			32	3.4	
		Outlet	7.7	13	9			1	1.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	424	245			34	3.7	
		Outlet	7.4	158	173			32	2.7	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	424	245			34	3.7	
		Outlet	7.4	212	118			28	3.4	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.2	196	136			30	3	
		Outlet	7.5	80	45			22	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	236	195			32	3.4	
		Outlet	7.5	12	7			6	2	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	248	172			30	3	
	PH-I	Outlet	7.6	82	66			29	2.2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	248	172			30	3	
	PH-II	Outlet	7.7	6	5			6	2.1	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	248	156			28	3	
		Outlet	7.6	30	24			24	1	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	244	145	330	-	43	2.6	-
		outlet	7.5	40	20	80	-	40	1.6	6.6
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	236	140	310	-	43	2.6	-
		outlet	7.7	38	18	80	-	38	1.6	34.8
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	236	140	310	-	43	2.6	-
		outlet	7.6	52	26	110	-	40	1.2	24.1
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	236	140	310	-	43	2.6	-
		outlet	7.7	6	3	10	-	20	0.5	11.7
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.4	256	130	300	-	45	2.8	-
		Outlet	7.9	8	4	20	-	4	0.5	25.1
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	432	181	480	0	52	4.6	24.69
		outlet	7.7	9	10	40	0	15	0.5	
	Real Time Reading at Outlet		7.03	11.93	7.81	27.12	-	4.3	-	
	45 MGD Phase-IV	Inlet	7.4	1074	175	480	0	54	5	44.42
		outlet	7.6	102	100	260	0	32	2.8	
	Real Time Reading at Outlet									
Delhi Gate-I	2.2 MGD	Inlet	7.4	244	135	330	5	39	2	2.28
		outlet	7.6	7	5	20	1	4	0.8	2.24
	Real Time Reading at Outlet									
Delhi Gate-II	15 MGD	Inlet	7.5	216	128	320	4	40	1.7	-
		outlet	7.8	5	4	10		2	0.6	14.96
	Real Time Reading at Outlet									
Sen Nursing Home	2.2 MGD	Inlet	7.3	250	140	340	6	42	2.1	2.36
		outlet	7.6	8	8	30	1	4	0.9	2.32
	Real Time Reading at Outlet									

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DELHI JAL BOARD: GOVT. OF NCT OF DELHI
WATER WORKS WAZIRABAD:DELHI-110054

Name of the Plant	Capacity (in MGD)	04.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	22	-
	10 MGD Phase-II	32	21	-
	25 MGD Phase-III	65	36	-
Rithala	40 MGD	14	11	50
Corronation pillar	20 MGD Phase-I &II	43	25	110
	10 MGD Phase-III	75	38	216
Rohini	15 MGD	-	24	-
Keshopur	12 MGD	13	9	-
	20 MGD	158	173	-
	40 MGD	212	118	-
Nilothi	40 MGD	80	45	-
	20 MGD	12	7	-
Pappankalan	(20 MGD)	82	66	-
	(20 MGD)	6	5	-
Najafgarh	05 MGD	30	24	-
Okhla	12 MGD	40	20	80
	45 MGD	38	18	80
	37 MGD	52	26	110
	16 MGD	6	3	10
	New 30 MGD	8	4	20
Kondli	25 MGD Phase-II	9	10	40
	45 MGD Phase-IV	102	100	260
Delhi Gate-I	2.2 MGD	7	5	20
Delhi Gate-II	15 MGD	5	4	10
Sen Nursing Home	2.2 MGD	8	8	30

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							05.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	324	194			40	4.0	8.12
		outlet	7.5	27	18			25	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.2	224	155			35	4.0	8.04
		outlet	7.5	29	20			20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	428	281			45	5.0	30.07
		outlet	7.5	47	29			30	3.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	216	139	290		34	1.4	
		Outlet	7.7	15	13	50		14	0.6	41.12
	Real Time Reading at Outlet		7.23	10.52	8.53	37.22		9.91		
Corronation Pillar	20 MGD Phase-I &II	Inlet	7	204	215	308	-	37	6.6	20.022
		outlet	7.4	41	28	124	-	25	2.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	386	325	580	7	41	9	7.26
		outlet	7.5	77	36	226	3	28	4.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.8	488	255	678	-	40	6	9.2
		Outlet	8.1	43	25	70	-	18	-	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.2	408	292			32	3.2	
		Outlet	7.7	11	2			2	1.4	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	488	266			32	2.9	
		Outlet	7.4	164	152			30	2.5	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	488	266			32	2.9	
		Outlet	7.4	204	134			28	2.7	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	224	132			30	3.2	
		Outlet	7.5	80	48			24	2.4	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	248	196			28	3	
		Outlet	7.5	12	9			6	1.8	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	276	182			31	2.8	
	PH-I	Outlet	7.6	90	65			32	1.9	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	276	182			31	2.8	
	PH-II	Outlet	7.7	7	8			4	1.9	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	268	190			30	2.8	
		Outlet	7.6	40	26			18	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	254	160	370	6	40	2.1	-
		outlet	7.7	56	29	110	2	32	0.7	6.9
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	234	155	360	5	44	2.2	-
		outlet	7.7	56	28	110	2	35	0.9	35.91
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	234	155	360	5	44	2.2	-
		outlet	7.6	57	30	120	2	36	0.9	24.8
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	234	155	360	5	44	2.2	-
		outlet	7.8	7	4	20	NIL	18	1.2	12.21
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	398	178	490	0	50	4.9	24.73
		outlet	7.8	13	10	40	0	20	0.9	
	Real Time Reading at Outlet		7.02	12.11	7.93	27.52	-	4.4	-	
	45 MGD Phase-IV	Inlet	7.5	412	173	480	0	52	5.5	44.43
		outlet	7.7	125	108	310	0	36	2.8	
	Real Time Reading at Outlet									

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)	05.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	27	18	-
	10 MGD Phase-II	29	20	-
	25 MGD Phase-III	47	29	-
Rithala	40 MGD	15	13	50
Corronation pillar	20 MGD Phase-I &II	41	28	124
	10 MGD Phase-III	77	36	226
Rohini	15 MGD	43	25	70
Keshopur	12 MGD	11	2	-
	20 MGD	164	152	-
	40 MGD	204	134	-
Nilothi	40 MGD	80	48	-
	20 MGD	12	9	-
Pappankalan	(20 MGD)	90	65	-
	(20 MGD)	7	8	-
Najafgarh	05 MGD	40	26	-
Okhla	12 MGD	56	29	110
	45 MGD	56	28	110
	37 MGD	57	30	120
	16 MGD	7	4	20
Kondli	25 MGD Phase-II	13	10	40
	45 MGD Phase-IV	125	108	310

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							06.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	388	223	776	10.4	50	3.0	8.3
		outlet	7.4	24	15	72	2.2	30	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	312	179	696	16.4	45	4.0	7.98
		outlet	7.5	25	17	80	4.2	25	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	516	315	944	27.6	45	4.0	29.91
		outlet	7.6	55	34	136	7.6	25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)/IX order no DJB/EE(SDW)/IX/2021/4072 Dt. 23.03.2021. The flow is now by pass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.6	248	131	260		22	0.8	
		Outlet	7.9	13	10	30		11	0.3	39.96
Real Time Reading at Outlet		7.19	10.76	8.88	40.82		9.86			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	110	193	260	4	30	5.9	19.639
		outlet	7.6	40	29	110	2	24	3.6	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	358	310	490	-	40	6.9	7.22
		outlet	7.4	82	41	232	-	28	4	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.9	224	230	454	7.8	42	9	12.1
		outlet	7.6	26	13	66	2.6	13	1.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	292	175	-	-	38	5.5	7.78
		Outlet	8.1	46	26	-	-	17	-	-
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	230	135	330	5	38	2.5	-
		outlet	7.7	53	27	100	2	30	0.9	6.72
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	226	140	350	5	39	2.2	-
		outlet	7.7	39	24	90	1	31	0.8	34.8
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	226	140	350	5	39	2.2	-
		outlet	7.7	59	30	120	2	37	0.5	24.37
	Real Time Reading at Outlet									
16 MGD	Inlet	7.5	226	140	350	5	39	2.2	-	
	outlet	7.7	8	5	20	NIL	19	1	12.69	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.4	372	170	450	0	44	4.5	25.12
		outlet	7.5	6	5	30	0	15	0.6	
	Real Time Reading at Outlet		7.04	12.25	8.02	27.83	-	4.29	-	
	45 MGD Phase-IV	Inlet	7.5	380	162	460	0	4.8	0.8	46.74
		outlet	7.6	105	90	270	0	22	2	
Real Time Reading at Outlet										

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)	06.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	24	15	72
	10 MGD Phase-II	25	17	80
	25 MGD Phase-III	55	34	136
Rithala	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	40	29	110
	10 MGD Phase-III	82	41	232
Narela	10 MGD Phase-III	26	13	66
Rohini	15 MGD	46	26	-
Okhla	12 MGD	53	27	100
	45 MGD	39	24	90
	37 MGD	59	30	120
	16 MGD	8	5	20
Kondli	25 MGD Phase-II	6	5	30
	45 MGD Phase-IV	105	90	270

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							07.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	372	208			55	3.5	8.31
		outlet	7.5	30	19			30	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	428	269			30	3.5	7.95
		outlet	7.5	23	19			20	2.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.1	632	336			35	5.0	29.97
		outlet	7.5	47	29			25	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	252	142	260		26	0.9	
		Outlet	7.7	14	11	30		13	0.4	40.76
	Real Time Reading at Outlet		7.27	10.44	8.65	37.69		9.97		
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.9	148	205	318	-	31	6	21.7
		outlet	7.2	44	27	120	-	20	2.4	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.7	330	290	462	7.6	35	7.6	5.79
		outlet	7.2	84	42	216	3	30	3.2	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	320	185	531	-	40	6	8.29
		Outlet	8.1	45	24	70	-	15	-	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	424	284	867	-	27	2.9	
	(PH-I)	Outlet	7.8	2	2	22	-	1	1.2	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	412	296	693	-	30	3.1	
	(PH-II)	Outlet	7.4	92	104	330	-	25	2.6	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	412	296	693	-	30	3.1	
	(PH-III)	Outlet	7.4	178	130	362	-	27	2.4	
	Real Time Reading at Outlet									
Nilothi	40 MGD	Inlet	7.3	180	132	-	-	28	3	
	(PH-I)	Outlet	7.5	70	45	-	-	24	2.6	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	240	190	-	-	30	3.2	
	(PH-II)	Outlet	7.5	7	6	-	-	6	1.8	
	Real Time Reading at Outlet									

Pappankalan	(20 MGD)	Inlet	7.3	160	176	490	-	29	2.7	
	PH-I	Outlet	7.5	86	56	106	-	27	1.9	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	160	176	490	-	29	2.7	
	PH-II	Outlet	7.6	6	5	24	-	5	1.7	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	220	185	480	-	22	1.9	
		Outlet	7.7	35	25	78	-	17	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	216	137	320	-	42	1.8	-
		outlet	7.5	55	28	110	-	39	1	6.31
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	234	140	330	-	43	2.1	-
		outlet	7.5	39	23	80	-	38	1.1	35.96
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	234	140	330	-	43	2.1	-
		outlet	7.5	46	26	100	-	40	1.8	24.39
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	234	140	330	-	43	2.1	-
		outlet	7.5	5	4	20	-	35	0.5	12.72
	Real Time Reading at Outlet									
	New 30 MGD	Inlet	7.5	294	135	320	-	45	2.8	-
		Outlet	7.6	5	4	20	-	3	0.4	27.1
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.7	384	175	490	0	44	4.6	24.92
		outlet	7.8	8	6	30	0	12	0.5	
	Real Time Reading at Outlet		7.02	12.35	8.09	28.08	-	4.45	-	
	45 MGD Phase-IV	Inlet	7.6	394	173	470	0	45	4.1	45.9
		outlet	7.8	101	85	240	0	19	2.1	
	Real Time Reading at Outlet									
Mehrauli	5 MGD	Inlet	7.3	254	145	34	5	4	1.9	-
		outlet	7.7	20	10	40	1	27	0.9	4.56
	Real Time Reading at Outlet									
Vasant Kunj	2.2 MGD	Inlet	7.3	248	146	340	5	40	1.8	-
		outlet	7.6	24	12	50	1	26	1	2.22
	Real Time Reading at Outlet									
	3 MGD	Inlet	7.3	260	148	350	4	42	1.9	-
		outlet	7.6	16	7	30	NIL	22	1.2	2.68
	Real Time Reading at Outlet									

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)	07.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	19	-
	10 MGD Phase-II	23	19	-
	25 MGD Phase-III	47	29	-
Rithala	40 MGD	14	11	30
Coronation pillar	20 MGD Phase-I &II	44	27	120
	10 MGD Phase-III	84	42	216
Rohini	15 MGD	45	24	70
Keshopur	12 MGD	2	2	22
	20 MGD	92	104	330
	40 MGD	178	130	362
Nilothi	40 MGD	70	45	-
	20 MGD	7	6	-
Pappankalan	(20 MGD)	86	56	106
	(20 MGD)	6	5	24
Najafgarh	05 MGD	35	25	78
Okhla	12 MGD	55	28	110
	45 MGD	39	23	80
	37 MGD	46	26	100
	16 MGD	5	4	20
	New 30 MGD	5	4	20
Kondli	25 MGD Phase-II	8	6	30
	45 MGD Phase-IV	101	85	240
Mehrauli	5 MGD	20	10	40
Vasant Kunj	2.2 MGD	24	12	50
	3 MGD	16	7	30

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							08.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.8	224	163	512	15.2	30	2.5	8.26
		outlet	7.4	22	15	56	4.4	15	1.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	264	175	560	18.8	30	2.5	8.09
		outlet	7.3	18	13	48	6.8	15	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	6.9	280	181	624	21.2	35	3.0	29.64
		outlet	7.4	38	24	120	6.0	20	1.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	228	131	240		18	0.6	
		Outlet	7.7	11	8	20		10	0.2	44.61
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	180	215	340	6.8	37	7	29.465
		outlet	7.5	42	26	118	2.6	28	2.2	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	390	310	478	-	46	9.6	5.01
		outlet	7.5	62	39	196	-	31	5	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.9	232	250	404	7	50	10.6	13.09
		outlet	7.4	28	15	70	2	18	2.8	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.9	244	70	-	-	30	4.5	22.68
		Outlet	7.9	43	19	-	-	8	-	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.1	300	129	-	-	15	1.7	
		Outlet	7.4	7	2	-	-	1	1.2	
	Real time reading at OUTLET(online)									
	20 MGD (PH-II)	Inlet	7.2	248	107	-	-	17	1.8	
		Outlet	7.4	94	77	-	-	24	2	
	Real Time Reading at Outlet									
	40 MGD (PH-III)	Inlet	7.2	248	107	-	-	17	1.8	
		Outlet	7.4	112	68	-	-	24	2	
Real Time Reading at Outlet										
Nilothi	40 MGD (PH-I)	Inlet	7.3	172	130	-	-	28	3	
		Outlet	7.5	74	45	-	-	24	2.6	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	232	195	-	-	30	3	
	(PH-II)	Outlet	7.5	7	6	-	-	6	1.8	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.4	140	162	-	-	28	2.6	
	PH-I	Outlet	7.5	76	48	-	-	24	1.9	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.4	140	162	-	-	28	2.6	
	PH-II	Outlet	7.6	5	4	-	-	5	1.4	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.4	200	178	-	-	18	1.7	
		Outlet	7.7	39	24	-	-	16	1.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	244	153	310	2	15	0.8	-
		outlet	7.6	50	27	100	NIL	28	1.2	7.25
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	374	153	330	4	15	0.8	-
		outlet	7.7	34	21	80	1	26	1	39.53
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	374	153	330	4	15	0.8	-
		outlet	7.6	40	22	80	1	28	1.2	30.79
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	374	155	330	4	15	0.8	-
		outlet	7.6	10	6	30	NIL	26	0.8	13.27
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	374	168	480	0	40	4.2	24.88
		outlet	7.8	9	7	30	0	10	0.4	
	Real Time Reading at Outlet		6.99	12.5	8.18	28.4	-	4.55	-	
	45 MGD Phase-IV	Inlet	7.5	362	166	440	0	38	3.6	44.15
		outlet	7.7	98	81	220	0	16	1.8	
	Real Time Reading at Outlet									

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)	08.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	22	15	56
	10 MGD Phase-II	18	13	48
	25 MGD Phase-III	38	24	120
Rithala	40 MGD	11	8	20
Corronation pillar	20 MGD Phase-I &II	42	26	118
	10 MGD Phase-III	62	39	196
Narela	10 MGD Phase-III	28	15	70
Rohini	15 MGD	43	19	-
Keshopur	12 MGD	7	2	-
	20 MGD	94	77	-
	40 MGD	112	68	-
Nilothi	40 MGD	74	45	-
	20 MGD	7	6	-
Pappankalan	(20 MGD)	76	48	-
	(20 MGD)	5	4	-
Najafgarh	05 MGD	39	24	-
Okhla	12 MGD	50	27	100
	45 MGD	34	21	80
	37 MGD	40	22	80
	16 MGD	10	6	30
Kondli	25 MGD Phase-II	9	7	30
	45 MGD Phase-IV	98	81	220

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							09.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	6.9	248	175			30	3.5	8.86
		outlet	7.5	26	17			20	1.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.1	280	186			25	3.0	8.11
		outlet	7.4	21	13			15	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	352	232			35	3.5	28.97
		outlet	7.5	35	22			25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now by pass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	192	123	210		16	0.4	
		Outlet	7.5	12	8	20		8	0.2	44.32
	Real Time Reading at Outlet		7.15	10.4	8.67	37.55		9.81		
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	164	185	320	-	31	7.4	22.323
		outlet	7.6	40	25	110	-	22	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	290	300	406	7	36	10.6	5.18
		outlet	7.5	58	38	190	2	27	4.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	116	70	202	-	15	5	18.53
		Outlet	7.9	48	20	67	-	87	1.5	-
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	264	140	320	3	25	0.9	-
		outlet	7.7	45	23	90	1	30	1.3	6.19
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	288	145	330	4	27	1.1	-
		outlet	7.8	30	16	60	1	25	0.9	37.35
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	288	145	330	4	27	1.1	-
		outlet	7.7	35	18	70	1	30	1.3	29.73
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	288	145	330	4	27	1.1	-
outlet		7.8	8	5	20	NIL	24	0.9	12.58	
Real Time Reading at Outlet										
Kondli	25 MGD Phase-II	Inlet	7.7	342	158	440	0	36	3.8	28.63
		outlet	7.8	8	6	20	0	8	0.4	
	Real Time Reading at Outlet		-	-	-	-	-	-	-	-
	45 MGD Phase-IV	Inlet	7.6	336	155	420	0	35	3.4	44.42
		outlet	7.8	90	79	210	0	15	1.4	
	Real Time Reading at Outlet									

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)	09.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	17	-
	10 MGD Phase-II	21	13	-
	25 MGD Phase-III	35	22	-
Rithala	40 MGD	12	8	20
Corronation pillar	20 MGD Phase-I &II	40	25	110
	10 MGD Phase-III	58	38	190
Rohini	15 MGD	48	20	67
Okhla	12 MGD	45	23	90
	45 MGD	30	16	60
	37 MGD	35	18	70
	16 MGD	8	5	20
Kondli	25 MGD Phase-II	8	6	20
	45 MGD Phase-IV	90	79	210

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							10.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	356	210	548	19.2	55	4.5	8.10
		outlet	7.5	30	19	82	8.8	35	2.5	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	236	150	494	20.4	25	4.0	8.02
		outlet	7.4	18	11	68	7.2	20	2.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.3	464	283	778	32.4	35	4.5	28.58
		outlet	7.5	45	30	128	11.2	25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.3	264	156	280		22	0.6	
		Outlet	7.9	14	11	30		10	0.3	40.49
Real Time Reading at Outlet		7.19	10.49	8.85	39.18		9.86			
Corronation Pillar	20 MGD Phase-I &II	Inlet	6.8	172	225	390	6.4	32	7.7	23.228
		outlet	7	370	305	498	-	34	10.2	47
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	370	305	498	-	34	10.2	4.98
		outlet	7.4	68	40	224	-	29	4.2	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	6.8	238	265	448	6.8	44	10.4	12.18
		outlet	7.3	19	14	78	2.2	16	2.6	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.8	440	210	-	-	35	40	12.76
		Outlet	8	48	21	-	-	12	2	-
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.2	274	169	-	-	24	1.8	
	(PH-I)	Outlet	7.5	4	2	-	-	1	0.7	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.1	442	203	-	-	25	1.9	
	(PH-II)	Outlet	7.4	166	163	-	-	22	1.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.1	442	203	-	-	25	1.9	
	(PH-III)	Outlet	7.4	118	63	-	-	22	1.4	
Real Time Reading at Outlet										
Nithari	40 MGD	Inlet	7.3	188	140	-	3.2	30	3.2	
	(PH-I)	Outlet	7.5	78	48	-	0.8	26	2.4	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.2	264	225	-	4.6	32	3	
	(PH-II)	Outlet	7.5	8	6	-	NIL	6	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	176	156	-	-	26	1.7	
	PH-I	Outlet	7.6	113	62	-	-	24	1.6	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	176	156	-	-	26	1.7	
	PH-II	Outlet	7.6	6	8	-	-	6	1.8	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	184	148	-	-	26	2.7	
		Outlet	7.7	38	22	-	-	21	2.6	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.5	244	137	310	4	37	1.2	-
		outlet	7.6	40	22	80	1	31	0.9	6.08
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	252	140	320	5	39	1.6	-
		outlet	7.7	28	15	60	1	30	0.9	35.94
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	252	140	320	5	39	1.6	-
		outlet	7.7	31	19	70	1	32	0.7	26.48
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	252	140	320	5	39	1.6	-
		outlet	7.8	4	3	10	NIL	22	0.6	11.2
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	356	160	460	0	39	3.8	25.29
		outlet	7.8	9	7	30	0	10	0.5	
	Real Time Reading at Outlet		7.03	12.21	7.99	27.75	-	4.41	-	
	45 MGD Phase-IV	Inlet	7.5	368	164	450	0	37	4	46.87
		outlet	7.7	98	85	230	0	13	1.7	
	Real Time Reading at Outlet									

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)	10.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	30	19	82
	10 MGD Phase-II	18	11	68
	25 MGD Phase-III	45	30	128
Rithala	40 MGD	14	11	30
Corronation pillar	20 MGD Phase-I &II	370	305	498
	10 MGD Phase-III	68	40	224
Narela	10 MGD Phase-III	19	14	78
Rohini	15 MGD	48	21	-
Keshopur	12 MGD	4	2	-
	20 MGD	166	163	-
	40 MGD	118	63	-
Nilothi	40 MGD	78	48	-
	20 MGD	8	6	-
Pappankalan	(20 MGD)	113	62	-
	(20 MGD)	6	8	-
Najafgarh	05 MGD	38	22	-
Okhla	12 MGD	40	22	80
	45 MGD	28	15	60
	37 MGD	31	19	70
	16 MGD	4	3	10
Kondli	25 MGD Phase-II	9	7	30
	45 MGD Phase-IV	98	85	230

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							11.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	296	194			60	4.0	8.12
		outlet	7.4	28	21			35	2.0	
	Real Time Reading at Outlet									
	10 MGD Phase-II	Inlet	7.0	336	188			30	3.5	8.04
		outlet	7.5	28	19			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	664	356			40	4.5	28.76
		outlet	7.6	73	48			25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	244	146	310		28	1.1	
		Outlet	7.7	13	10	30		12	0.5	37.23
Real Time Reading at Outlet										
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	186	238	410	-	34	7.8	23.361
		outlet	7.4	44	26	114	-	19	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.9	316	298	458	7.4	38	9.8	4.89
		outlet	7.3	64	36	218	2.5	28	3.8	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	8	188	125	352	-	25	5	10.68
		Outlet	8	46	22	74	15	2.5	-	
	Real Time Reading at Outlet									
Keshopur	12 MGD	Inlet	7.1	278	251	777	-	28	2	
	(PH-I)	Outlet	7.7	7	3	24	-	1	1.1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	236	209	634	-	30	2.4	
	(PH-II)	Outlet	7.4	156	126	342	-	24	1.2	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	236	209	634	-	30	2.4	
	(PH-III)	Outlet	7.4	160	93	312	-	24	1.4	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	204	146	-	-	30	3	
	(PH-I)	Outlet	7.5	88	54	-	-	24	2.4	
	Real Time Reading at Outlet									
	20 MGD	Inlet	7.3	270	235	-	-	32	3.2	
	(PH-II)	Outlet	7.5	7	6	-	-	6	1.6	
Real Time Reading at Outlet										

Pappankalan	(20 MGD)	Inlet	7.3	292	185	521	-	34	3.6	
	PH-I	Outlet	7.6	66	86	178	-	26	2	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	292	185	521	-	34	3.6	
	PH-II	Outlet	7.7	6	7	30	-	5	1.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	252	174	448	-	32	3.4	
		Outlet	7.6	37	26	105	-	18	2.4	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.3	320	135	320	-	40	1.8	-
		outlet	7.8	48	24	80	-	36	0.8	6.17
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	312	140	330	-	42	2	-
		outlet	7.7	37	20	70	-	36	0.8	34.42
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	312	140	330	-	42	2	-
		outlet	7.7	48	28	100	-	38	1.2	26.71
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	312	140	330	-	42	2	-
		outlet	7.6	5	5	20	-	25	NIL	11.37
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.5	370	154	450	0	40	3.5	24.93
		outlet	7.6	11	8	20	0	12	0.8	
	Real Time Reading at Outlet		7	12.1	7.92	27.5	-	4.52	-	
	45 MGD Phase-IV	Inlet	7.4	382	152	430	0	38	4.3	44.42
		outlet	7.6	92	85	210	0	15	1.5	
	Real Time Reading at Outlet									

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)	11.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	28	21	-
	10 MGD Phase-II	28	19	-
	25 MGD Phase-III	73	48	-
Rithala	40 MGD	13	10	30
Corronation pillar	20 MGD Phase-I &II	44	26	114
	10 MGD Phase-III	64	36	218
Rohini	15 MGD	46	22	74
Keshopur	12 MGD	7	3	24
	20 MGD	156	126	342
	40 MGD	160	93	312
Nilothi	40 MGD	88	54	-
	20 MGD	7	6	-
Pappankalan	(20 MGD)	66	86	178
	(20 MGD)	6	7	30
Najafgarh	05 MGD	37	26	105
Okhla	12 MGD	48	24	80
	45 MGD	37	20	70
	37 MGD	48	28	100
	16 MGD	5	5	20
Kondli	25 MGD Phase-II	11	8	20
	45 MGD Phase-IV	92	85	210

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							12.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	260	190	508	20.4	35	3.5	8.08
		outlet	7.5	26	17	78	7.2	25	1.5	
	Real Time Reading at Outlet		7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.0	228	150	436	16.8	30	3.0	8.00
		outlet	7.4	20	14	64	5.6	25	1.0	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.4	752	422	1148	28.8	35	4.0	28.59
		outlet	7.5	59	41	142	6.8	20	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.6	232	154	330		24	0.8	
		Outlet	7.7	14	12	40		12	0.4	40.45
Real Time Reading at Outlet										
Corronation Pillar	20 MGD Phase-I & II	Inlet	7	198	230	378	6.7	36	7.6	23.195
		outlet	7.3	46	28	116	2.6	22	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	294	275	446	-	40	10.2	4.85
		outlet	7.4	60	35	226	-	39	4.2	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7	228	238	386	5.8	42	9.8	12.1
		outlet	7.4	26	16	74	2	19	2.4	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.7	244	133	-	-	22	6	10.7
		Outlet	7.9	44	20	-	-	14	2	-
Real Time Reading at Outlet										
Keshopur	12 MGD	Inlet	7.2	376	187	-	-	28	1.9	
	(PH-I)	Outlet	7.7	8	6	-	-	1	1	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet	7.2	234	153	-	-	32	2.7	
	(PH-II)	Outlet	7.4	144	62	-	-	27	1.7	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	234	153	-	-	32	2.7	
	(PH-III)	Outlet	7.4	150	73	-	-	28	2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	190	142	-	-	28	3	
	(PH-I)	Outlet	7.5	96	52	-	-	24	2.6	
	Real Time Reading at Outlet									

	20 MGD	Inlet	7.3	240	220	-	-	30	3	
	(PH-II)	Outlet	7.5	7	5	-	-	6	1.4	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	268	177	-	-	32	2.8	
	PH-I	Outlet	7.4	84	80	-	-	30	1.9	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	268	177	-	-	32	2.8	
	PH-II	Outlet	7.6	6	8	-	-	6		
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	240	155	-	-	36	2.8	
		Outlet	7.6	44	30	-	-	30	3	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	236	130	310	4	38	1.7	-
		outlet	7.6	56	35	110	1	35	1	6.02
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.5	274	155	370	5	42	2	-
		outlet	7.6	48	30	100	1	38	0.9	34.45
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.5	274	155	370	5	42	2	-
		outlet	7.6	57	35	110	2	35	1.2	25.1
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	274	155	370	5	42	2	-
		outlet	7.6	8	5	20	NIL	23	0.5	11.63
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	362	157	470	0	42	4.5	24.78
		outlet	7.7	10	7	30	0	15	1	
	Real Time Reading at Outlet		6.98	11.92	7.8	27.09	-	4.54	-	
	45 MGD Phase-IV	Inlet	7.5	374	155	440	0	40	4.7	44.88
		outlet	7.6	101	81	190	0	18	1.5	
	Real Time Reading at Outlet									

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)	12.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	26	17	78
	10 MGD Phase-II	20	14	64
	25 MGD Phase-III	59	41	142
Rithala	40 MGD	14	12	40
Corronation pillar	20 MGD Phase-I &II	46	28	116
	10 MGD Phase-III	60	35	226
Narela	10 MGD Phase-III	26	16	74
Rohini	15 MGD	44	20	-
Keshopur	12 MGD	8	6	-
	20 MGD	144	62	-
	40 MGD	150	73	-
Nilothi	40 MGD	96	52	-
	20 MGD	7	5	-
Pappankalan	(20 MGD)	84	80	-
	(20 MGD)	6	8	-
Najafgarh	05 MGD	44	30	-
Okhla	12 MGD	56	35	110
	45 MGD	48	30	100
	37 MGD	57	35	110
	16 MGD	8	5	20
Kondli	25 MGD Phase-II	10	7	30
	45 MGD Phase-IV	101	81	190

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							13.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.2	380	236			40	4.5	8.20
		outlet	7.5	32	14			25	2.5	
	Real Time Reading at Outlet		7.2	18	10	74		15		
	10 MGD Phase-II	Inlet	6.9	344	212			30	3.5	8.01
		outlet	7.4	28	18			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.2	684	378			45	4.5	29.14
		outlet	7.4	59	29			25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	252	160	390		27	1.2	
		Outlet	7.8	13	11	40		13	0.5	39.52
	Real Time Reading at Outlet		ND	ND	ND	ND		ND		
Corronation Pillar	20 MGD Phase-I & II	Inlet	6.9	160	205	328	-	34	8.2	22.529
		outlet	7.4	44	29	124	-	24	2.9	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7.1	456	345	610	7.8	48	10.4	2.79
		outlet	7.5	64	38	198	2.8	36	4.4	-
	Real Time Reading at Outlet									
Rohini	15 MGD	Inlet	7.9	432	215	595	-	42	4.5	11.51
		Outlet	8.1	43	21	83	-	16	2.5	-
	Real Time Reading at Outlet									
Nilothi	40 MGD (PH-I)	Inlet	7.3	180	140	-	-	28	3	
		Outlet	7.5	86	48	-	-	24	2.2	
	Real Time Reading at Outlet									
	20 MGD (PH-II)	Inlet	7.3	320	225	-	-	30	2.8	
		Outlet	7.5	7	6	-	-	7	2	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD) PH-I	Inlet	7.3	292	-	480	-	34	2.9	
		Outlet	7.5	92	-	164	-	32	2.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	292	-	480	-	34	2.9	
		Outlet	7.6	6	-	32	-	5	2.6	
	Real Time Reading at Outlet									
Najafgarh	(05 MGD)	Inlet	7.3	256	-	465	-	34	2.7	
		Outlet	7.6	42	-	116	-	32	3.1	
	Real Time Reading at Outlet									
	12 MGD	Inlet	7.5	264	150	360	3	36	2.1	-
		outlet	7.7	39	24	80	1	30	1.2	6.15
	Real Time Reading at Outlet									
	15 MGD	Inlet	7.5	244	145	340	4	34	2.1	-

Okhla	45 MGD	outlet	7.6	31	18	60	1	31	0.8	35.76
		Real Time Reading at Outlet								
	37 MGD	Inlet	7.5	244	145	340	4	34	2.1	-
		outlet	7.7	42	27	90	2	33	0.9	25.36
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.5	244	145	340	4	34	2.1	-
		outlet	7.6	8	5	20	NIL	20	0.6	11.23
Kondli	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.5	398	172	490	0	42	4.2	24.88
		outlet	7.6	13	10	50	0	14	1.1	
	Real Time Reading at Outlet		6.97	11.79	7.72	26.79	-	4.62	-	
	45 MGD Phase-IV	Inlet	7.6	406	175	510	0	44	4.2	44.35
		outlet	7.7	109	88	210	0	18	1.7	
	Real Time Reading at Outlet									

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)	13.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	32	14	-
	10 MGD Phase-II	28	18	-
	25 MGD Phase-III	59	29	-
Rithala	40 MGD	13	11	40
Corronation pillar	20 MGD Phase-I &II	44	29	124
	10 MGD Phase-III	64	38	198
Rohini	15 MGD	43	21	83
Nilothi	40 MGD	86	48	-
	20 MGD	7	6	-
Pappankalan	(20 MGD)	92	-	164
	(20 MGD)	6	-	32
Najafgarh	05 MGD	42	-	116
Okhla	12 MGD	39	24	80
	45 MGD	31	18	60
	37 MGD	42	27	90
	16 MGD	8	5	20
Kondli	25 MGD Phase-II	13	10	50
	45 MGD Phase-IV	109	88	210

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							14.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.3	236	175	480	30.8	50	4.5	8.48
		outlet	7.6	35	26	88	3.2	30	2.0	
		Real Time Reading at Outlet	7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.0	312	220	520	34.4	35	4.0	8.05
		outlet	7.5	25	17	72	9.6	15	2.0	
		Real Time Reading at Outlet								
	25 MGD Phase-III	Inlet	7.2	548	294	856	47.2	55	5.0	29.04
		outlet	7.6	42	32	64	19.2	30	2.5	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.5	216	158	340		27	1.3	
		Outlet	7.9	14	12	50		14	0.6	41.64
Real Time Reading at Outlet	ND	ND	ND	ND		ND				
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.1	178	218	344	7.1	28	7.8	25.548
		outlet	7.5	48	26	136	3	24	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	6.8	300	288	464	-	35	9.6	1.76
		outlet	7.4	56	41	184	-	30	4.9	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.8	448	225	-	-	35	7.5	9.23
		Outlet	8	43	25	-	-	15	3	-
	Real Time Reading at Outlet									
Keshopur	12 MGD (PH-I)	Inlet	7.1	320	153	-	-	33	2.8	
		Outlet	7.7	2	3	-	-	2	1.2	
		Real time reading at OUTLET(online)								
	20 MGD (PH-II)	Inlet	7.2	384	170	-	-	34	3.1	
		Outlet	7.4	108	96				2.2	
		Real Time Reading at Outlet								
	40 MGD (PH-III)	Inlet	7.2	384	170	-	-	34	3.1	
		Outlet	7.7	186	108	-	-	27	2.4	
Real Time Reading at Outlet										
Pappankalan	(20 MGD) PH-I	Inlet	7.3	356	220	-	-	36	3.2	
		Outlet	7.6	99	90	-	-	37	3.6	
	Real Time Reading at Outlet									
	(20 MGD) PH-II	Inlet	7.3	356	220	-	-	36	3.2	
		Outlet	7.6	6	6	-	-	4	1.9	
Real Time Reading at Outlet										

Najafgarh	(05 MGD)	Inlet	7.3	288	171	-	-	-	2.8	
		Outlet	7.7	45	26	-	-	-	2.2	
	Real Time Reading at Outlet									
Okhla	12 MGD	Inlet	7.4	318	170	410	-	38	1.2	-
		outlet	7.7	40	25	80	-	32	0.9	6.15
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	324	165	400	-	37	2	-
		outlet	7.7	37	22	70	-	31	1	34.36
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	324	165	400	-	37	2	-
		outlet	7.6	31	21	70	-	34	1.4	24.86
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	324	165	400	-	37	2	-
		outlet	7.7	7	4	20	-	22	0.4	11.23
	Real Time Reading at Outlet									
Kondli	25 MGD Phase-II	Inlet	7.6	348	148	480	8	44	4.1	24.65
		outlet	7.8	9	7	40	2	15	1.2	
	Real Time Reading at Outlet		6.96	11.64	7.62	26.45	-	4.7	-	
	45 MGD Phase-IV	Inlet	7.7	356	153	490	9	46	4.5	43.88
		outlet	7.9	96	83	230	4	16	1.4	
	Real Time Reading at Outlet									

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)	14.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	35	26	88
	10 MGD Phase-II	25	17	72
	25 MGD Phase-III	42	32	64
Rithala	40 MGD	14	12	50
Coronation pillar	20 MGD Phase-I &II	48	26	136
	10 MGD Phase-III	56	41	184
Rohini	15 MGD	43	25	-
Keshopur	12 MGD	2	3	-
	20 MGD	108	96	-
	40 MGD	186	108	-
Pappankalan	(20 MGD)	99	90	-
	(20 MGD)	6	6	-
Najafgarh	05 MGD	45	26	-
Okhla	12 MGD	40	25	80
	45 MGD	37	22	70
	37 MGD	31	21	70
	16 MGD	7	4	20
	New 30 MGD	3	3	10
Kondli	25 MGD Phase-II	9	7	40
	45 MGD Phase-IV	96	83	230

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							15.01.22			
Name of the Plant	Capacity (in MGD)	Parameter								
			pH	TSS (mg/l)	BOD (mg/l)	COD (mg/l)	O&G	NH4-H	PO4	Daily Flow (MGD)
		DPCC limits	5.5-9.0	50	30	250	10	50	5	
Yamuna Vihar	10 MGD Phase-I	Inlet	7.1	288	192			45	3.5	8.16
		outlet	7.5	29	26			20	2.0	
	Real Time Reading at Outlet		7.2	18	10	75		15		
	10 MGD Phase-II	Inlet	7.0	264	176			35	3.5	8.02
		outlet	7.5	42	28			20	1.5	
	Real Time Reading at Outlet									
	25 MGD Phase-III	Inlet	7.0	688	287			50	4.5	28.68
		outlet	7.5	45	33			25	2.0	
Real Time Reading at Outlet										
Rithala	40 MGD	Inlet	The O&M of the STP Rithala has been stopped since 01.04.2021 as per EE(SDW)IX order no DJB/EE(SDW)IX/2021/4072 Dt. 23.03.2021. The flow is now bypass through the by pass channel.							
		outlet								
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.4	244	156	360		24	1	
		Outlet	7.7	12	8	40		12	0.4	40.87
Real Time Reading at Outlet		ND	ND	ND	ND		ND			
Corronation Pillar	20 MGD Phase-I & II	Inlet	7.2	180	255	382	-	30	7.6	19.639
		outlet	7.5	46	27	120	-	25	3	-
	Real Time Reading at Outlet									
	10 MGD Phase-III	Inlet	7	360	315	518	6.6	34	9.2	1.08
		outlet	7.3	59	39	186	2.5	29	4.6	-
Real Time Reading at Outlet										
Narela	10 MGD Phase-III	Inlet	7.1	306	268	512	7.8	40	9.4	11.82
		outlet	7.5	22	14	84	2.4	18	2.2	-
Real Time Reading at Outlet										
Rohini	15 MGD	Inlet	7.7	288	160	-	-	30	6	10.93
		Outlet	7.8	47	22	80	-	14	4	-
Real Time Reading at Outlet										
Keshopur	12 MGD	Inlet	7.1	408	187	-	-	32	2.8	
	(PH-I)	Outlet	7.7	3	6	-	-	2	1.4	
	Real time reading at OUTLET(online)									
	20 MGD	Inlet					-			
	(PH-II)	Outlet	7.4	88	62	-	-	28	2.4	
	Real Time Reading at Outlet									
	40 MGD	Inlet	7.2	328	153	-	-	30	2.8	
	(PH-III)	Outlet	7.5	164	73	-	-	27	2	
Real Time Reading at Outlet										
Nilothi	40 MGD	Inlet	7.3	224	149	-	-	30	3.2	
	(PH-I)	Outlet	7.5	72	48	-	-	26	2.8	
	Real Time Reading at Outlet									

Pinnoli	20 MGD	Inlet	7.2	376	166	-	-	30	3	
	(PH-II)	Outlet	7.6	6	5	-	-	5	1.6	
	Real Time Reading at Outlet									
Pappankalan	(20 MGD)	Inlet	7.3	200	161	-	-	32	2.8	
	PH-I	Outlet	7.6	62	80	-	-	31	2.7	
	Real Time Reading at Outlet									
	(20 MGD)	Inlet	7.3	200	161	-	-	32	2.8	
	PH-II	Outlet	7.6	4	8	-	-	6	2.4	
Najafgarh	Real Time Reading at Outlet									
	(05 MGD)	Inlet	7.3	240	178	-	-	28	2.3	
		Outlet	7.6	41	28	-	-	27	2.2	
Okhla	Real Time Reading at Outlet									
	12 MGD	Inlet	7.4	250	155	330	5	42	1.7	-
		outlet	7.7	40	21	80	1	30	0.6	6.23
	Real Time Reading at Outlet									
	45 MGD	Inlet	7.4	244	151	340	4	43	1.9	-
		outlet	7.8	37	18	70	1	32	0.5	34.61
	Real Time Reading at Outlet									
	37 MGD	Inlet	7.4	244	151	340	4	43	1.9	-
		outlet	7.8	49	26	100	2	37	0.5	25.75
	Real Time Reading at Outlet									
	16 MGD	Inlet	7.4	244	151	340	4	43	1.9	-
		outlet	7.8	6	4	20	NIL	18	0.7	11.73
	Real Time Reading at Outlet									
Kondli	New 30 MGD	Inlet	7.3	238	147	300	4	40	1.6	-
		Outlet	7.8	5	4	10	NIL	NIL	NIL	27.54
	Real Time Reading at Outlet									
	25 MGD Phase-II	Inlet	7.7	362	153	450	0	42	4.5	24.89
		outlet	7.8	12	9	40	0	11	1.5	
Mehrauli	Real Time Reading at Outlet		6.96	11.52	7.54	26.19	-	4.68	-	
	45 MGD Phase-IV	Inlet	7.6	374	158	470	4.7	45	4.7	44.56
		outlet	7.7	92	81	210	0	25	2.2	
	Real Time Reading at Outlet									
Vasant Kunj	5 MGD	Inlet	7.4	230	155	320	3	38	1.5	-
		outlet	7.8	16	11	40	1	22	0.6	4.64
	Real Time Reading at Outlet									
	2.2 MGD	Inlet	7.4	226	147	310	3	42	1.6	-
		outlet	7.8	20	10	40	1	24	0.6	2.32
Kapashera	Real Time Reading at Outlet									
	3 MGD	Inlet	7.4	240	150	320	4	40	1.4	-
		outlet	7.8	12	8	30	NIL	16	0.5	2.56
	Real Time Reading at Outlet									
Kapashera	5 MGD	Inlet	7.4	240	155	330	3	39	1.7	-
		outlet	7.8	6	5	20	NIL	2	0.5	3.86
	Real Time Reading at Outlet									

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)	15.01.22		
		TSS (mg/l)	BOD (mg/l)	COD (mg/l)
	DPCC Limit	50	30	250
Yamuna Vihar	10 MGD Phase-I	29	26	-
	10 MGD Phase-II	42	28	-
	25 MGD Phase-III	45	33	-
Rithala	40 MGD	12	8	40
Corronation pillar	20 MGD Phase-I &II	46	27	120
	10 MGD Phase-III	59	39	186
Narela	10 MGD Phase-III	22	14	84
Rohini	15 MGD	47	22	80
Keshopur	12 MGD	3	6	-
	20 MGD	88	62	-
	40 MGD	164	73	-
Nilothi	40 MGD	72	48	-
	20 MGD	6	5	-
Pappankalan	(20 MGD)	62	80	-
	(20 MGD)	4	8	-
Najafgarh	05 MGD	41	28	-
Okhla	12 MGD	40	21	80
	45 MGD	37	18	70
	37 MGD	49	26	100
	16 MGD	6	4	20
	New 30 MGD	5	4	10
Kondli	25 MGD Phase-II	12	9	40
	45 MGD Phase-IV	92	81	210
Mehrauli	5 MGD	16	11	40
Vasant Kunj	2.2 MGD	20	10	40
	3 MGD	12	8	30
Kapashera	5 MGD	6	5	20