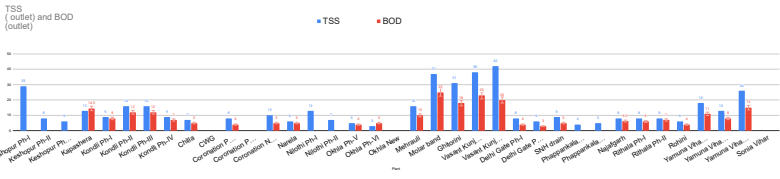
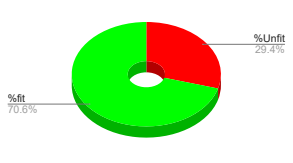


 DELHI JAL BOARD DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT		DATE OF ANALYSIS : 01.05.202									
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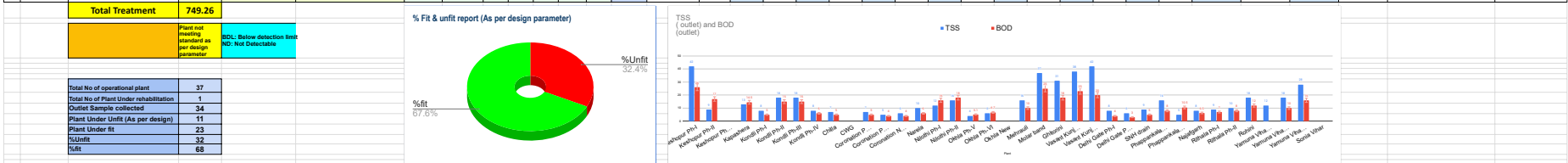
S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F-Col)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (F-Col)	Outlet MPN (F-Col)	Inlet MPN (F-Col)	Outlet MPN (F-Col)	Remarks	Feed SPS		
								TSS	BOD	COD	Ammoniacal nitrogen																									
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	01.05.2025	-	7.06	7.43	276	29	-	-	-	25	31.0	4.9	12.6	9	Nil	24x10^8	2400	24x10^7	1100	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preetpur SPS, Preetpur SPT		
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	01.05.2025	-	7.11	7.44	307	8	-	-	-	26	7.8	5.3	5.2	6.5	Nil					under rehabilitation state and running with 50% capacity.	Preetpur SPS, Preetpur SPS, Dandwara SPS		
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	01.05.2025	-	7.13	7.44	421	6	-	-	-	25	0.2	6.0	2.6	7	Nil								
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	29.04.2025	-	7.50	7.80	22	13	200	14.5	680	32	60	20.0	5.5	3.6	2.5	0						Preetpur SPS, Preetpur SPS, Dandwara SPS	
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	01.05.2025	10	7.00	7.60	336	9	156	8	448	14	32	6.5	3.5	1.8	5.2	Nil						Preet Vihar, Jagti Enclave, Gesta Colony, Motenani, Puharpur, New Gokulpura, Dandwara, Ghazi	
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	01.05.2025	25	7.00	7.50	336	16	156	12	448	22	32	7.5	3.5	1.5	5.2	0.8							
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	01.05.2025	10	7.00	7.50	336	16	156	12	448	22	32	7.5	3.5	1.5	5.2	0.8							
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	01.05.2025	45	6.90	7.50	320	9	157	7	416	15	35	5.0	4.0	1.5	6	1.2							
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-SBR	HNB Engineers		not treated, but compliance met	10	10	50	5	2	230	14.04.2025	9	7.10	7.40	282	7	160	5	430	12	38	2.0	4.0	0.8	8.4	Nil	11X10^17	0					Chhatrapati
10		CWS	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	14.04.2025	1	7.20	7.50	382	BDL	BDL	515	4	40	Nil	4.5	Nil	9.4	Nil	24X10^17	21X10^4						
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	01.05.2025	12.7	7.20	7.50	232	8	181	4	360	15	15	0.5	1.7	0.8	2	Bdl						Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
13	Nithoti	Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	01.05.2025	55.729	7.20	7.60	240	10	153	5	392	19	22	0.9	2.5	1.5	4.9	Bdl						Poly dosing	
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	28.04.2025	10.45	7.20	7.50	428	6	205	5	769	17	35	0.7	3.9	0.5	12.3	bdl						under rehabilitation state and running with 50% capacity.	
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	01.05.2025	-	7.87	8.06	620	13	-	-	-	30	1.0	3.5	0.8	1.12	Nil							Preetpur SPS, Bahawalpur SPS, Sayed nagpur SPS	
16		Nilothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	01.05.2025	-	7.69	8.14	344	7	-	-	-	28	18.0	3.2	1.5	0.88	Nil							SDA SPS, JET New SPS, Sayed nagpur SPS	
17	Okhla	Okhla Ph-V	16	ASP	DJB	-	not treated, but compliance met	50	30	250	50	5	230	01.05.2025	--	7.20	7.50	232	5	270	4	-	-	46	4.2	2.8	2.8								PAC Dosing	
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	01.05.2025	-	7.30	7.60	554	3	290	5	-	-	48	0.2	3.0	3.0									
19		Okhla New	124					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		Plant Under trial run		
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5		24 x 10^14	93 x 10^4	24 x 10^14	15 x 10^4				
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.04.2025	-	7.20	7.40	252	37	195	25	430	90	48	38.0	3.2	1.8								11x10^3	
22		Ghazipur	5	ASP	DIB	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6		24 x 10^14	43 x 10^12	11 x 10^6	7.3 x 10^4				
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6		24 x 10^14	75 x 10^12	75 x 10^4	3.6 x 10^4				
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4		46 x 10^13	24 x 10^6	93 x 10^12	3.6 x 10^4				
25	Delhi	Gate Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance met	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10^12	9.1x^2	9.1x10^12	<1.8				
26		Gate Ph-II	1.5	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10^12	2400	7.3x10^12	<1.8				
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance met	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10^14	15x10^3	28x10^12	3.6x10^3				
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	01.05.2025	-	7.30	7.70	330	4	-	-	-	35	0.1	3.2	2.0	4.7	Nil							Plant is under Rehabilitation	
29	Pappankalan	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	01.05.2025	-	7.30	7.80	330	5	-	-	-	35	10.0	3.2	2.2	4.7	Nil							25x10^12 nagpur SPS	
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	29.04.2025	-	7.30	7.68	292	8	190	6.3	680	28	35	7.0	3.1	1.5	4.8	0							Plant Under Rehabilitation
31		Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	01.05.2025	42.43	7.37	7.54	260	8	142	6	364	36	19	0.5	3.5	0.9	3.6	0.8	-	-	-	-			Plant Under trial run
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	01.05.2025	35.42	7.38	7.56	284	8	155	7	388	35	26	4.0	3.6	0.6	4	0.4	-	-	-	-			
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	01.05.2025	19.61	6.74	6.98	368	6	192	4	480	24	32	4.0	5.5	1.0	-	-	24x10^8+	1100	24x10^8+	210			
34		Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	01.05.2025	10.06	7.30	7.50	364	18	218	11	538	38	38	28.0	4.2	1.6	5.4	2.4	24x10^13	12x10^6	20x10^9	15x10^5			Chanderi SPS, Ghazipur SPS, Jalandhar SPS, Jalandhar SPS, Yamuna Vihar SPS, Chanderi SPS, Ghazipur SPS, Jalandhar SPS, Jalandhar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	01.05.2025	15.18	7.20	7.50	300	13	164	8	502	26	36	20.0	4.0	1.0	5	2	11x10^13	15x10^6	14x10^11	7.2x10^5			Plant Under Rehabilitation
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	01.05.2025	29.93	7.20	7.40	780	26	368	15	1104	62	40	30.0	4.9	2.4	7	3.2	24x10^15	41x10^6	20x10^11	15x10^6			
37	Sonia Vihar	Sonia Vihar	7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		Under Construction		
Total Treatment			749.26																																	

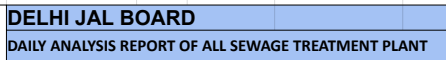
Plant not meeting standard as per design parameter		BDL: Below detection limit N/A: Not Detectable
Total No of operational plant	37	
Total No of Plant Under rehabilitation	1	
Outlet Sample collected	34	
Plant Under Unfit (As per design)	10	
Plant Under fit	24	
%Unfit	29	
%fit	71	

% Fit & unfit report (As per design parameter)



S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (F-Coli)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Remarks	Feed SPS	
								TSS	BOD	COD	Ammoniacal nitrogen																									
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	02.05.2025	-	6.95	7.50	213	42	63	26	232	98	8	31.0	1.4	13.8	0.7	Nil	24x10 ⁹	24x10 ⁵	24x10 ⁸	24x10 ⁴	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	02.05.2025	-	6.99	7.51	142	9	54	17	215	48	15	12.0	4.0	2.3	0.3	Nil	24x10 ⁹	24x10 ⁵	24x10 ⁸	24x10 ⁴	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	02.05.2025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	29.04.2025	-	7.50	7.80	22	13	200	14.5	680	32	60	20.0	5.5	3.6	2.5	0					Plant is under rehabilitation and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	02.05.2025	-	6.90	7.50	320	8	152	5	435	20	32	6.0	3.5	1.2	6	Nil					Plant is under rehabilitation and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	02.05.2025	25	6.90	7.40	320	18	152	15	435	38	32	7.0	3.5	1.8	6	2					Plant is under rehabilitation and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	02.05.2025	10	6.90	7.40	320	18	152	15	435	38	32	7.0	3.5	1.8	6	2					Plant is under rehabilitation and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	02.05.2025	45	7.00	7.40	342	8	162	6	460	15	32	5.5	3.2	1.0	6.4	0.8					Plant is under rehabilitation and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-5BR	HNB Engineers	-	not treated, but disinfectant used	10	10	50	5	2	230	14.04.2025	9	7.10	7.40	282	7	160	5	430	12	38	2.0	4.0	0.8	8.4	Nil	11X10 ¹⁷	0			Chlorine drain		
10		CWS	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	14.04.2025	1	7.20	7.50	382	BDL	188	BDL	515	4	40	Nil	4.5	Nil	9.4	Nil	24X10 ¹⁷	21X10 ⁴			Half stream of plant is Under Rehabilitation		
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	02.05.2025	13.16	7.20	7.70	242	7	123	5	200	13	10	0.5	1.5	0.8	1.3	Bdl					Poly dosing		
12	N.S.T.P.C.Pillar	Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	02.05.2025	10	7.30	7.70	184	5	96	4	211	20	12	0.4	2.0	0.9	1.2	Bdl					Poly dosing		
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	02.05.2025	68.647	7.30	7.70	158	6	78	4	238	10	20	0.2	2.2	0.5	1.5	Bdl					Poly dosing		
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	02.05.2025	12.06	7.00	7.30	120	10	65	6	223	25	29	1.2	3.2	1.0	6.9	Bdl					under rehabilitation state and running with 50% capacity.	Phatikpur SPS, Sakinaka SPS, Sakinaka SPS	
15	Nisothi	Nisothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	02.05.2025	-	7.63	7.86	520	12	220	16	-	-	13	4.0	2.8	1.0	1.04	Nil					under rehabilitation state and running with 50% capacity.	Phatikpur SPS, Sakinaka SPS, Sakinaka SPS	
16		Nisothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	02.05.2025	-	7.23	7.94	494	16	210	18	-	-	15	17.0	2.5	3.2	0.96	Nil					under rehabilitation state and running with 50% capacity.	Phatikpur SPS, Sakinaka SPS, Sakinaka SPS	
17		Omha Ph-V	16	ASP	DJB	-	not treated, but disinfectant used	50	30	250	50	5	230	02.05.2025	-	7.20	7.40	182	4	210	5.1	-	-	38	2.2	1.7	0.7		3.6x10 ¹⁰	24x10 ⁵	3.6x10 ¹⁰	46x10 ⁴	PAC Dosing			
18	Omha	Omha Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	02.05.2025	-	7.00	7.60	362	6	240	6.7	-	-	40	0.5	1.8	0.9		20x10 ¹¹	2400	7.3x10 ¹¹	<1.8				
19		Omha New	124					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under trial run			
20		Mehrauli	5	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5		24 x 10 ¹⁴	93 x 10 ⁴	24 x 10 ¹⁴	15 x 10 ⁴				
21		Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	08.04.2025	-	7.20	7.40	252	37	195	25	430	90	48	38.0	3.2	1.8						11x10 ³			
22		Ghitorini	5	ASP	DJB	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6		24 x 10 ¹⁴	43 x 10 ¹²	11 x 10 ⁶	7.3 x 10 ⁴				
23	Vasant Kunj	Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6		24 x 10 ¹⁴	75 x 10 ¹²	75 x 10 ⁴	3.6 x 10 ⁴				
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4		46 x 10 ¹³	24 x 10 ⁶	93 x 10 ¹²	3.6 x 10 ⁴				
25		Delhi Gate Ph-I	2.2	Biofor and dansadeg	Degranoent	-	not treated, but disinfectant used	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10 ¹²	9.1x*2	9.1x10 ¹²	<1.8				
26	Delhi Gate	Delhi Gate Ph-II	1.5	Biofor and dansadeg	Degranoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10 ¹²	2400	7.3x10 ¹²	<1.8				
27		SNH drain	2.2	Biofor and dansadeg	Degranoent	-	not treated, but disinfectant used	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10 ¹⁴	15x10 ³	28x10 ¹²	3.6x10 ³				
28	Pappankalan	Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	02.05.2025	-	7.20	7.60	388	16	117.5	8	420	27	20	0.2	2.8	3.2	0.3	Nil					Plant is under Rehabilitation	Dwarka Sector-7, Dwarka Sector-11, Dwarka Sector-16, Dwarka Sector-24	
29		Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	02.05.2025	-	7.20	7.80	388	5	117.5	10.5	420	34	20	7.0	2.8	3.0	0.3	Nil					Plant Under Rehabilitation	25x10 ¹² Noida SPS	
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	29.04.2025	-	7.30	7.68	292	8	190	6.3	680	28	35	7.0	3.1	1.5	4.8	0					Plant Under Rehabilitation	25x10 ¹² Noida SPS	
31	Rithala	Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	02.05.2025	45.56	7.15	7.42	228	9	110	7	269	32	11	0.2	2.3	0.6	2.4	0.4	-	-	24x10 ⁸ +	75	Plant Under trial run		
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	02.05.2025	36.41	7.19	7.39	232	10	115	8	280	34	11	3.0	2.7	0.6	2.8	0.4	-	-	24x10 ⁷ +	64			
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	02.05.2025	20.01	7.24	7.32	272	18	145	12	360	48	32	5.0	5.0	0.6	-	-	-	-	-	-			
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	02.05.2025	11	7.40	7.60	248	12	152	07	418	24	30	20.0	3.5	1.2	5	2	11X10 ¹³	21X10 ⁶	75X10 ¹¹	20X10 ⁵			
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	02.05.2025	16.65	7.40	7.60	244	18	149	10	432	38	28	16.0	3.0	0.5	4	1.6	24X10 ¹³	15X10 ⁶	15X10 ¹²	7.3X10 ⁵	Plant Under Rehabilitation	Chanderi SPS, Ghonda - II SPS, Jalandhar SPS, Jalandhar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS	
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	02.05.2025	30.91	7.40	7.50	524	28	328	16	748	72	32	22.0	3.8	2.0	6.4	2.8	24X10 ¹³	29X10 ⁷	29X10 ¹²	12X10 ⁶			
37	Sonia Vihar	Sonia Vihar	7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction			
Total Treatment			749.26																																	





DATE OF ANALYSIS : 03.05.202

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.Cat)	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (outlet)	TSS (Inlet)	TSS (outlet)	BOD (Inlet)	BOD (outlet)	COD (Inlet)	COD (outlet)	Ammonical Nitrogen (Inlet)	Ammonical Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (outlet)	Sulphate (Inlet)	Sulphate (Outlet)	Inlet MPN (F.Cat)	Outlet MPN (F.Cat)	Inlet MPN (F.Cat)	Outlet MPN (F.Cat)	Remarks	Feed SPS		
								TSS	BOD	COD	Ammonical Nitrogen	Outlet MPN (F.Cat)																								
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	03.05.2025	-	7.01	7.41	103	16	116	14	221	50	21	24.0	3.8	5.0	5.6	Nil						Slimes Nagar SPS, Phawapgarh SPS, Keshopur SPS	
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	03.05.2025	-	7.15	7.40	480	3	285	4	585	35	26	2.3	4.0	0.5	5.4	Nil						Plant is under rehabilitation and running with 50% capacity.	
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	03.05.2025	-	7.28	7.38	319	5	185	7	371	40	23	2.0	4.3	0.5	2.4	Nil	24x10*10	24x10*5	24x10*9	24x10*4		under rehabilitation state and running with 50% capacity.	
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	29.04.2025	-	7.50	7.80	22	13	200	14.5	680	32	60	20.0	5.5	3.6	2.5	0							Regdhar SPS, Bhatnagar SPS, Kapashera SPS, Dandabara SPS.
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	03.05.2025	10	6.90	7.60	316	9	150	7	442	14	33	6.5	4.0	1.5	5.6	Nil							Prast Vihar, Jagdi Endara, Ganga Colony, Mandand, Kalyanpur, New Kalyanpur, Indraprastha, Ghazal
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	03.05.2025	25	6.90	7.60	316	15	150	10	442	24	33	7.5	4.0	1.8	5.6	2.4							
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	03.05.2025	10	6.90	7.60	316	15	150	10	442	24	33	7.5	4.0	1.8	5.6	2.4							
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	03.05.2025	45	6.90	7.60	332	9	157	7	460	14	30	5.0	3.2	1.2	6	Nil							
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-1SBR	HNB Engineers	-	Chlorination	10	10	50	5	2	230	14.04.2025	9	7.10	7.40	282	7	160	5	430	12	38	2.0	4.0	0.8	8.4	Nil	11X10*17	0					Chhapar drain
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	14.04.2025	1	7.20	7.50	382	BDL	188	BDL	515	4	40	Nil	4.5	Nil	9.4	Nil	24X10*17	21X10*4					
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	03.05.2025	14.07	7.10	7.60	208	8	137	4	228	14	14	0.5	1.7	0.7	1.4	bdl							Half stream of plant is Under Rehabilitation
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	03.05.2025	9.27	72.00	7.70	192	5	108	3	238	10	15	0.8	2.2	0.9	1.2	bdl							
13	Nisibhi	Coronation New	70	ASP	L&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	03.05.2025	60.907	7.20	7.60	198	7	126	3	261	15	24	0.3	2.8	0.7									Poly dosing
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10</																												

Total Treatment	749.26
Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	38
Plant Under Unfit (As per design)	13
Plant Under fit	22
%Unfit	37
%fit	63

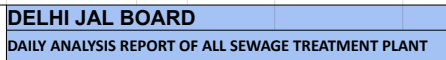
% Fit & unfit report (As per design parameter)

%fit 62.9%

%Unfit 37.1%

TSS (outlet) and BOD (outlet)

Legend: TSS (blue), BOD (red)



DATE OF ANALYSIS : 04.05.202	
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S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.Coli) 100ml	Date of Analysis	Average Daily Flow (MGD)	pH (intst)	pH (outlet)	TSS (intst) mg/l	TSS (outlet) mg/l	BOD (intst) mg/l	BOD (outlet) mg/l	COD (intst) mg/l	COD (outlet) mg/l	Ammonical nitrogen (intst) mg/l	Ammonical nitrogen (outlet) mg/l	Ortho phosphate (intst) mg/l	Ortho phosphate (outlet) mg/l	Sulphate (intst) mg/l	Sulphate (outlet) mg/l	Inlet MPN (F.Coli) 100ml	Outlet MPN (F.Coli) 100ml	Inlet MPN (F.Coli) 100ml	Outlet MPN (F.Coli) 100ml	Remarks	Feed SPS			
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	TSS	BOD	COD	Ammonical nitrogen	Phosphate	100ml	03.05.2025	-	7.01	7.41	103	16	116	14	221	50	21	24.0	3.8	5.0	5.6	Nil						Shree Nagar SPS, Phasapur SPS, Keshopur SPS		
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	03.05.2025	-	7.15	7.40	480	3	285	4	585	35	26	2.3	4.0	0.5	5.4	Nil						Plant is under rehabilitation and running with 50% capacity.		
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	03.05.2025	-	7.28	7.38	319	5	185	7	371	40	23	2.0	4.3	0.5	2.4	Nil	24x10x10	24x10x5	24x10x9	24x10x4		under rehabilitation state and running with 50% capacity.		
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	29.04.2025	-	7.50	7.80	22	13	200	14.5	680	32	60	20.0	5.5	3.6	2.5	0						Project SPS, Bhatpur SPS, Kapashera SPS, Dandabara SPS.		
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	04.05.2025	10	7.00	7.50	320	8	152	6	436	13	30	6.0	4.0	1.2	5.8	Nil								
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	04.05.2025	25	7.00	7.40	320	18	152	12	436	28	30	6.8	4.0	1.8	5.8	2								
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	04.05.2025	10	7.00	7.40	320	18	152	12	436	28	30	6.8	4.0	1.8	5.8	2								
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	04.05.2025	45	6.90	7.50	360	10	163	8	462	16	32	5.2	3.5	1.5	5.6	0.5								
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-4SBR	HNB Engineers	-	Chlorination	10	10	50	5	2	230	14.04.2025	9	7.10	7.40	282	7	160	5	430	12	38	2.0	4.0	0.8	8.4	Nil	11X10x17	0					Chasapur drain	
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	14.04.2025	1	7.20	7.50	382	BDL	188	BDL	515	4	40	Nil	4.5	Nil	9.4	Nil	24X10x17	21X10x4						
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	04.05.2025	14.42	7.20	7.60	198	6	94	3	276	14	18	0.6	1.9	0.8	1.5	bdI							Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	04.05.2025	8.7	7.10	7.60	184	7	77	4	244	13	20	0.9	2.1	1.0	1.3	bdI								
13	Nisibhi	Coronation New	70	ASP	L&T Construction and PASSAVENT (JV)	-	Chlorination	10	10	50	5	2	230	04.05.2025	52.125	7.20	7.70	202	8	92	6	289	17	25	0.4	2.9	0.6	2	bdI							Poly dosing	
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	02.05.2025	12.06	7.00	7.30	120	10	65	6	223	25	29													

Total Treatment	749.26
Plant not meeting standards as per design parameter	BDL: Below detection limit ND: Not Detectable
Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	11
Plant Under fit	24
%Unfit	31
%fit	69

% Fit & unfit report (As per design parameter)

%Fit
69.4%

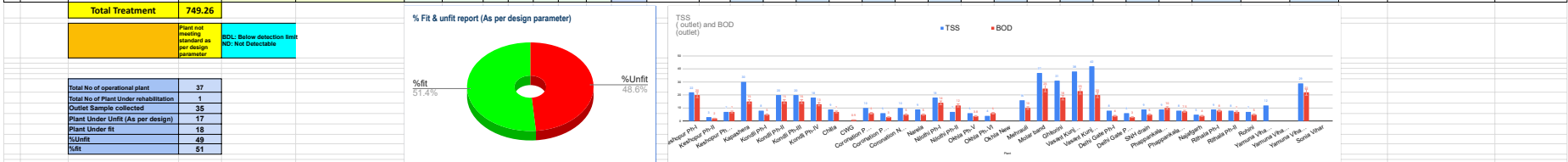
%Unfit
31.4%

TSS (outlet) and BOD (outlet)

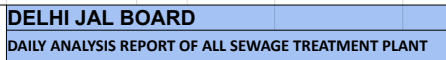
Legend: TSS (outlet) and BOD (outlet)

 DELHI JAL BOARD DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT		DATE OF ANALYSIS : 05.05.2025
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S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)						Outlet MPN (F.Coli)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN IV (F.Coli)	Outlet MPN (F.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS
								TSS	BOD	COD	Ammoniacal nitrogen	Ortho phosphate																								
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	05.05.2025	-	7.01	7.37	136	22	151	20	260	78	29	23.0	4.2	3.1	8.2	Nil	24x10^9	24000	24x10^8	21000	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	05.05.2025	-	7.19	7.45	433	3	230	2	458	26	26	3.2	4.8	1.0	4.2	Nil					under rehabilitation state and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	05.05.2025	-	7.32	7.37	300	7	225	7	418	32	21	4.0	4.0	0.8	3.6	Nil							
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	05.02.2025	-	6.91	7.49	1009	30	570	15	1436	52	24	31.0	5.4	3.8	7.4	0.4	29x10^8	4600	15x10^9	1500		Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	05.05.2025	10	6.90	7.40	358	8	163	5	482	12	30	6.0	3.8	1.0	6.4	Nil							
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	05.05.2025	25	6.90	7.60	358	20	163	15	482	32	30	7.0	3.8	2.0	6.4	2.8							
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	05.05.2025	10	6.90	7.60	358	20	163	15	482	32	30	7.0	3.8	2.0	6.4	2.8							
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	05.05.2025	45	6.90	7.50	338	18	158	13	476	28	34	8.0	4.0	1.2	6	2.4							
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-SBR	HNB Engineers	-	not treated, but compliance is OK	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Chatterp drain	
10		CWS	1	MBR	M/s Toshiba Water Solut on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracom Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	05.05.2025	14.51	7.20	7.40	208	10	97	6	324	19	18	0.9	2.3	0.7	2	bdl						Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracom Pvt.Ltd.	-	UV	10	10	50	5	2	230	05.05.2025	8.89	7.20	7.40	126	6	62	3	288	13	15	0.5	2.5	0.9	1.8	0.3							
13	Nithoti	Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	05.05.2025	58.415	7.20	7.40	130	10	67	5	308	18	28	0.5	3.0	0.9	2.2	bdl						Poly dosing	
14		Narela	10	ASP	DRA Infracom Pvt. Ltd.	-	UV	10	10	50	5	2	230	05.05.2025	11.58	7.20	7.50	206	9	88	5	296	19	33	0.5	3.8	0.7	6.7	1						under rehabilitation state and running with 50% capacity.	
15		Nithoti Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	05.05.2025	-	7.72	7.81	408	18	210	14	-	-	26	1.0	3.0	3.9	1.04	Nil						Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
16		Nithoti Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	05.05.2025	-	7.57	7.73	224	7	140	12	-	-	28	9.0	3.1	0.5	0.72	Nil						BDL SPS, JET New SPS, Sayed nagar SPS	
17	Ohla	Ohla Ph-V	16	ASP	DJB	-	not treated, but compliance is OK	50	30	250	50	5	230	04.05.2025	-	7.20	7.60	284	6	215	3.8	-	-	42	2.2	2.3	0.8			23x10^10	46x10^4	3.6x10^10	9.1x10^3	PAC Dosing		
18		Ohla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	05.05.2025	-	7.20	7.40	352	4	225	6	-	-	48	1.8	3.0	2.8			24x10^12	2400	7.3x10^10	3.6			
19		Ohla New	124					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under trial run		
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5			24 x 10^14	93 x 10^4	24 x 10^14	15 x 10^4			
21	Ohla	Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.04.2025	-	7.20	7.40	252	37	195	25	430	90	48	38.0	3.2	1.8								11x10^3	
22		Ghitorini	5	ASP	DIB	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6			24 x 10^14	43 x 10^12	11 x 10^6	7.3 x 10^4			
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6			24 x 10^14	75 x 10^12	75 x 10^4	3.6 x 10^4			
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4			46 x 10^13	24 x 10^6	93 x 10^12	3.6 x 10^4			
25	Delhi Gate	Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0			21x10^12	9.1x^2	9.1x10^12	<1.8			
26		Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6			43x10^12	2400	7.3x10^12	<1.8			
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7			24x10^14	15x10^3	28x10^12	3.6x10^3			
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	05.05.2025	-	7.50	7.70	358	9	205	10	636	26	25	0.1	2.8	2.5	1.8	0						Plant is under Rehabilitation	
29	Pappankalan	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	-	7.50	7.90	358	8	205	7.5	636	20	25	0.2	2.8	2.0	1.8	0							
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	05.02.2025	-	6.90	7.18	391	5	197	4	495	17	32	2.2	5.0	3.2	Nil		35x10^7	910	20x10^7	200	Plant Under Rehabilitation	25x10^12 Najafgarh SPS	
31		Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	05.05.2025	42.54	7.36	7.51	292	9	160	8	398	37	27	2.6	3.0	0.9	3.2	0.8		-	-	-	-	Plant Under trial run	
32	Rithala	Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	05.05.2025	36.52	7.38	7.57	308	8	165	7	414	36	27	7.0	3.7	0.5	4	0.4		-	-	-	-		
33		Rohini Sec-25	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	05.05.2025	19.8	7.29	7.32	332	7	169	5	424	24	35	1.0	3.5	0.4	-	-	24x10^8+	460	24x10^8+	120			
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	05.05.2025	9.98	7.20	7.40	324	12	219	08	504	23	40	26.0	3.9	1.2	4.8	2	24x10^13	15x10^6	75x10^11	20x10^5			
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	05.05.2025	15.12	7.20	7.50	276	09	189	06	454	17	36	19.0	3.6	0.7	4.4	1.4	46x10^12	1100	43x10^11	290	Plant Under Rehabilitation	Chanderi SPS, Ghonda - II SPS, Jalandhar SPS, Jalandhar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS	
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	05.05.2025	29.81	7.10	7.40	624	29	392	22	912	66	42	28.0	4.5	2.2	6.8	2.8	24x10^15	29x10^7	12x10^14	28x10^6			
37	Sonia Vihar		7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction		
Total Treatment			749.26																																	



Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	17
Plant Under fit	18
%Unfit	49
%fit	51



DATE OF ANALYSIS : 06.05.2025	
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S.No	Lab	Plant (STP)	Capacity	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)										Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COD (Inlet)	COD (Outlet)	Ammoniacal Nitrogen (Inlet)	Ammoniacal Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphate (Inlet)	Sulphate (Outlet)	Inlet MPN (T/Cu)	Outlet MPN (T/Cu)	Inlet MPN (F/Cu)	Outlet MPN (F/Cu)	Remarks	Feed SPS
			(MGD)					TSS	BOD	COD	Ammoniacal Nitrogen (Inlet)	Ammoniacal Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphate (Inlet)	Sulphate (Outlet)	100ml																						
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	06.05.2025	-	6.94	7.31	129	22	132	21	252	52	31	27.0	5.0	2.2	7	Nil					20x10 ⁵	Uman Nagar SPS Phanagpur SPS Keshopur SPS				
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	06.05.2025	-	7.11	7.46	485	6	310	5	647	26	26	8.2	2.8	1.8	3	Nil	24x10 ⁴ 7	2400	24x10 ⁶	290	Plant is under rehabilitation and running with 50% capacity.					
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	06.05.2025	-	7.26	7.38	355	5	202	6	465	28	27	8.0	3.5	1.2	4	Nil	24x10 ⁴ 8	24x10 ³ 3	24x10 ⁴ 7	28x10 ⁶	under rehabilitation state and running with 50% capacity.					
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.90	690	38	243	22.8	766	82	35	15.0	8.0	3.0	8.3	0				39x10 ⁴ 12	3400					
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	06.05.2025	10	7.00	7.50	316	8	153	7	487	18	32	5.5	3.0	1.2	6	Nil										
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	06.05.2025	25	7.00	7.40	316	16	153	11	487	48	32	7.0	3.0	1.8	6	2.8										
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	06.05.2025	10	7.00	7.40	316	16	153	11	487	48	32	7.0	3.0	1.8	6	2.8										
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	06.05.2025	45	7.00	7.50	326	15	160	10	510	35	30	7.0	3.2	1.5	5.6	0.8										
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-ESBR	HNB Engineers	-	not installed, but compliance=+33	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil							Chesapur drain			
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil										
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	06.05.2025	15.13	7.20	7.50	206	9	117	4	312	12	20	0.2	2.1	0.5	3.9	bdI							Half stream of plant is Under Rehabilitation			
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	06.05.2025	8.38	7.30	7.60	144	8	72	4	238	11	17	0.4	2.0	0.9	2	0.13										
13	Nisibhi	Coronation New	70	ASP	L&T Construction and PASSAVANT JV	-	Chlorination	10	10	50	5	2	230	06.05.2025	63.216	7.30	7.80	134	10	61	5	240	17	30	0.5	3.2	0.7	7.04	bdI					120	Poly dosing				
14		Narela	10	ASP	DRA Infracore Pvt																																		

Total Treatment		749.26
	Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	34
Plant Under Unfit (As per design)	20
Plant Under fit	14
%Unfit	59
%fit	41

% Fit & unfit report (As per design parameter)

%fit 41.2%

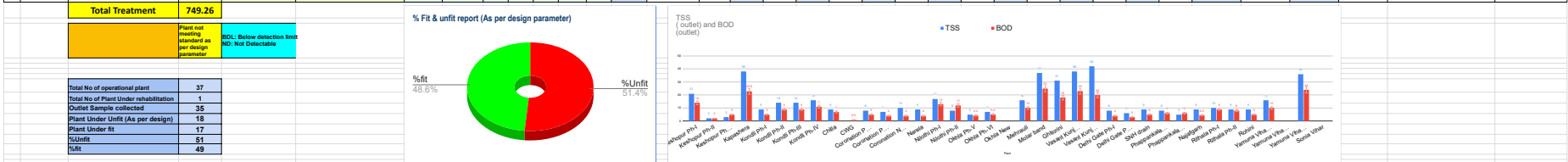
%Unfit 58.8%

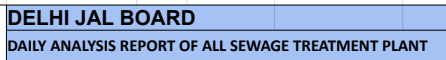
TSS (outlet) and BOD (outlet)

Plant	TSS (mg/l)	BOD (mg/l)
Abnath Ph-1	1.5	1.5
Kandepur Ph-1	0.5	0.5
Kandepur Ph-2	0.5	0.5
Kandepur Ph-3	0.5	0.5
Kandepur Ph-4	0.5	0.5
Kandepur Ph-5	0.5	0.5
Kandepur Ph-6	0.5	0.5
Kandepur Ph-7	0.5	0.5
Kandepur Ph-8	0.5	0.5
Kandepur Ph-9	0.5	0.5
Kandepur Ph-10	0.5	0.5
Kandepur Ph-11	0.5	0.5
Kandepur Ph-12	0.5	0.5
Kandepur Ph-13	0.5	0.5
Kandepur Ph-14	0.5	0.5
Kandepur Ph-15	0.5	0.5
Kandepur Ph-16	0.5	0.5
Kandepur Ph-17	0.5	0.5
Kandepur Ph-18	0.5	0.5
Kandepur Ph-19	0.5	0.5
Kandepur Ph-20	0.5	0.5
Kandepur Ph-21	0.5	0.5
Kandepur Ph-22	0.5	0.5
Kandepur Ph-23	0.5	0.5
Kandepur Ph-24	0.5	0.5
Kandepur Ph-25	0.5	0.5
Kandepur Ph-26	0.5	0.5
Kandepur Ph-27	0.5	0.5
Kandepur Ph-28	0.5	0.5
Kandepur Ph-29	0.5	0.5
Kandepur Ph-30	0.5	0.5
Kandepur Ph-31	0.5	0.5
Kandepur Ph-32	0.5	0.5
Kandepur Ph-33	0.5	0.5
Kandepur Ph-34	0.5	0.5
Kandepur Ph-35	0.5	0.5
Kandepur Ph-36	0.5	0.5
Kandepur Ph-37	0.5	0.5
Kandepur Ph-38	0.5	0.5
Kandepur Ph-39	0.5	0.5
Kandepur Ph-40	0.5	0.5
Kandepur Ph-41	0.5	0.5
Kandepur Ph-42	0.5	0.5
Kandepur Ph-43	0.5	0.5
Kandepur Ph-44	0.5	0.5
Kandepur Ph-45	0.5	0.5
Kandepur Ph-46	0.5	0.5
Kandepur Ph-47	0.5	0.5
Kandepur Ph-48	0.5	0.5
Kandepur Ph-49	0.5	0.5
Kandepur Ph-50	0.5	0.5
Kandepur Ph-51	0.5	0.5
Kandepur Ph-52	0.5	0.5
Kandepur Ph-53	0.5	0.5
Kandepur Ph-54	0.5	0.5
Kandepur Ph-55	0.5	0.5
Kandepur Ph-56	0.5	0.5
Kandepur Ph-57	0.5	0.5
Kandepur Ph-58	0.5	0.5
Kandepur Ph-59	0.5	0.5
Kandepur Ph-60	0.5	0.5
Kandepur Ph-61	0.5	0.5
Kandepur Ph-62	0.5	0.5
Kandepur Ph-63	0.5	0.5
Kandepur Ph-64	0.5	0.5
Kandepur Ph-65	0.5	0.5
Kandepur Ph-66	0.5	0.5
Kandepur Ph-67	0.5	0.5
Kandepur Ph-68	0.5	0.5
Kandepur Ph-69	0.5	0.5
Kandepur Ph-70	0.5	0.5
Kandepur Ph-71	0.5	0.5
Kandepur Ph-72	0.5	0.5
Kandepur Ph-73	0.5	0.5
Kandepur Ph-74	0.5	0.5
Kandepur Ph-75	0.5	0.5
Kandepur Ph-76	0.5	0.5
Kandepur Ph-77	0.5	0.5
Kandepur Ph-78	0.5	0.5
Kandepur Ph-79	0.5	0.5
Kandepur Ph-80	0.5	0.5
Kandepur Ph-81	0.5	0.5
Kandepur Ph-82	0.5	0.5
Kandepur Ph-83	0.5	0.5
Kandepur Ph-84	0.5	0.5
Kandepur Ph-85	0.5	0.5
Kandepur Ph-86	0.5	0.5
Kandepur Ph-87	0.5	0.5
Kandepur Ph-88	0.5	0.5
Kandepur Ph-89	0.5	0.5
Kandepur Ph-90	0.5	0.5
Kandepur Ph-91	0.5	0.5
Kandepur Ph-92	0.5	0.5
Kandepur Ph-93	0.5	0.5
Kandepur Ph-94	0.5	0.5
Kandepur Ph-95	0.5	0.5
Kandepur Ph-96	0.5	0.5
Kandepur Ph-97	0.5	0.5
Kandepur Ph-98	0.5	0.5
Kandepur Ph-99	0.5	0.5
Kandepur Ph-100	0.5	0.5

		DELHI JAL BOARD		DATE OF ANALYSIS : 07.05.2025	
		DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT			

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (F.Coli)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS		
								TSS	BOD	COD	Ammoniacal nitrogen	librel																									
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	07.05.2025	-	6.98	7.40	153	21	112	14	260	62	27	28.0	4.8	1.8	7.4	Nil	24x10 ⁸	11000	24x10 ⁷	2100	Plant is under rehabilitation and running with 50% capacity.	Mian Nagar SPS, Preet Nagar SPS, Preet Nagar SPS		
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	07.05.2025	-	7.20	7.42	351	2	205	2	540	24	26	2.3	4.0	1.8	3.9	Nil	24x10 ⁹	2400	24x10 ⁸	150				
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	07.05.2025	-	7.16	7.34	298	3	170	5	441	27	25	2.6	3.8	1.5	5.9	Nil				under rehabilitation state and running with 50% capacity.				
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.90	690	38	243	22.8	766	82	35	15.0	8.0	3.0	8.3	0		39x10 ¹²	3400			Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS		
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	07.05.2025	10	6.90	7.50	302	9	157	5	475	18	30	6.0	3.8	1.5	5.6	Nil								
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	07.05.2025	25	6.90	7.60	302	14	157	9	475	46	30	7.0	3.8	1.2	5.6	1.6								
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	07.05.2025	10	6.90	7.60	302	14	157	9	475	46	30	7.0	3.8	1.2	5.6	1.6								
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	07.05.2025	45	7.00	7.50	316	16	155	11	450	32	35	6.0	4.0	1.2	6	0.8								
9		Chilla	9	Combitreat-SBR	HNB Engineers		not treated, but compliance is OK	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil							Chhatrapati	
10	N.S.T.P.C.Pillar	CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil								
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	07.05.2025	14.39	7.20	7.50	166	8	98	5	304	18	22	0.3	2.0	0.6	3.3	bdl							Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	07.05.2025	8.65	7.30	7.60	130	7	75	4	249	17	18	0.5	2.4	0.7	2	bdl								
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	07.05.2025	61.504	7.20	7.60	122	10	65	4	281	16	28	0.9	3.0	1.0	6.4	bdl							Poly dosing	
14	Nilothi	Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	07.05.2025	11.54	7.30	7.50	122	9	76	4	244	14	34	0.6	3.5	0.8	9.9	1							under rehabilitation state and running with 50% capacity.	
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	07.05.2025	-	7.69	7.91	570	17	190	13	-	-	28	1.0	3.1	4.0	1.04	Nil		11 x 10 ¹¹	3500				Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
16		Nilothi Ph-II	20	ASP	VEDIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	07.05.2025	-	7.54	7.78	346	8	195	12	-	-	23	16.0	3.2	1.8	0.88	Nil		15 x 10 ¹¹	610				SDA SPS, SPS, SPS, SPS, SPS	
17		Omha Ph-V	16	ASP	DJB	-	not treated, but compliance is OK	50	30	250	50	5	230	06.05.2025		7.20	7.60	146	5	238	4.2	-	-	40	2.0	2.8	2.0		24x10 ¹¹	46x10 ⁴	24x10 ¹¹	23x10 ³	PAC Dosing				
18		Omha Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	07.05.2025	-	7.00	7.50	324	7	250	5.2	-	-	42	2.4	2.6	0.4		24x10 ¹²	2400	24x10 ¹¹	<1.8					
19		Omha New	124					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under trial run			
20	Ohla	Mehrauli	5	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5		24 x 10 ¹⁴	93 x 10 ⁴	24 x 10 ¹⁴	15 x 10 ⁴					
21		Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	08.04.2025	-	7.20	7.40	252	37	195	25	430	90	48	38.0	3.2	1.8								11x10 ³		
22		Ghitori	5	ASP	DJB	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6		24 x 10 ¹⁴	43 x 10 ¹²	11 x 10 ⁶	7.3 x 10 ⁴					
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6		24 x 10 ¹⁴	75 x 10 ¹²	75 x 10 ⁴	3.6 x 10 ⁴					
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4		46 x 10 ¹³	24 x 10 ⁶	93 x 10 ¹²	3.6 x 10 ⁴					
25		Delhi Gate Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10 ¹²	9.1x*2	9.1x10 ¹²	<1.8					
26	Pappankalan	Delhi Gate Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10 ¹²	2400	7.3x10 ¹²	<1.8					
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10 ¹⁴	15x10 ³	28x10 ¹²	3.6x10 ³					
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	07.05.2025	-	7.40	7.60	450	8	260	6	720	24	35	0.3	3.5	3.0	5.1	Nil							Plant is under Rehabilitation	
29		Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	07.05.2025	-	7.40	7.90	450	5	260	6	720	22	35	2.5	3.5	2.8	5.1	Nil								
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.50	230	9	220	4.5	336	22	28	2.0	2.5	1.2	5.6	0			20x10 ¹¹	200			Plant Under Rehabilitation	
31		Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	07.05.2025	45.28	7.34	7.52	252	10	145	9	360	40	25	0.4	3.7	0.9	2.8	0.8	-	-	-	-	-	-	Plant Under trial run	
32	Rohini Sec-25	Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	07.05.2025	34.82	7.35	7.55	364	9	188	8	472	38	28	7.0	4.0	0.6	2.4	0.4	-	-	-	-	-	-		
33		Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	07.05.2025	22.22	7.25	7.22	264	9	148	5	368	32	30	3.0	4.5	0.6	-	-	-	-	-	-	-	-		
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	07.05.2025	9.99	7.30	7.50	312	16	185	10	468	24	38	18.0	4.0	0.8	5.6	2.8	24x10 ¹³	12x10 ⁶	15x10 ¹²	20x10 ⁵				
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	07.05.2025	15.09	7.30	7.60	256	07	155	04	380	12	25	12.0	2.4	0.5	4.4	1.4	29x10 ¹²	2400	12x10 ¹²	1100			Plant Under Rehabilitation	
36		Yamuna Vihar Ph-III	25	ASP	M/s July & July	-	-	30	20	-	-	-	-	07.05.2025	29.96	7.20	7.70	852	36	430	24	1210	52	50	32.0	5.5	2.6	8.4	4.4	24x10 ¹⁵	21x10 ⁷	29x10 ¹⁴	15x10 ⁷				
37	Sonia Vihar	Sonia Vihar	7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction			
Total Treatment			749.26																																		





DATE OF ANALYSIS : 08.05.2025	
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S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)						Outlet MPN (F.Coli)	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COD (Inlet)	COD (Outlet)	Ammoniacal Nitrogen (Inlet)	Ammoniacal Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphate (Inlet)	Sulphate (Outlet)	Inlet MPN (T.Coli)	Outlet MPN (T.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS		
								TSS	BOD	COD	Ammoniacal Nitrogen	Phosphate P	100ml																									
1	Keshopur	Keshopur Pb-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	08.05.2025		6.99	7.38	193	8	-	-	-	-	27	25.0	5.0	1.5	11	Nil							Vijay Nagar SPIS Phangpur SPIS Kashipur ISP		
2		Keshopur Pb-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	08.05.2025		7.12	7.46	548	9	-	-	-	-	23	4.0	4.3	2.5	5	Nil							Plant is under rehabilitation and running with 50% capacity.		
3		Keshopur Pb-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	08.05.2025		7.27	7.36	318	6	-	-	-	-	25	4.0	3.5	1.3	4	Nil	24x10*10	24x10*4	24x10*8	11x10*3		under rehabilitation state and running with 50% capacity.			
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	06.05.2025		7.30	7.90	690	38	243	22.8	766	82	35	15.0	8.0	3.0	8.3	0					39x10*12	3400		Hinglaj SPIS, Bhakpur SPIS, Kapashera SPIS, Dabholwara SPIS,	
5	Kondli	Kondli Pb-I	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	08.05.2025	10	7.10	7.60	272	9	152	7	440	16	28	1.5	3.0	1.0	5.2	1.2									
6		Kondli Pb-II	25	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	08.05.2025	25	7.10	7.50	272	15	152	11	440	40	28	5.5	3.0	1.8	5.2	1.6									
7		Kondli Pb-III	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	08.05.2025	10	7.10	7.50	272	15	152	11	440	40	28	5.5	3.0	1.8	5.2	1.6									
8		Kondli Pb-IV	45	ASPI(FAS)	Ayappa Pvt.Ltd	Disc Filter	UV		10	10	50	5	2	230	08.05.2025	45	7.00	7.50	298	12	153	9	448	28	32	4.5	3.8	1.2	6	1.2								
9	N.S.T.P.C Pillar	Chilla	9	Combitreat-ISRR	HNB Engineers	-	not installed, but compliance=+33	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil								Chhapra drain	
10		CWG	1	MBR	Mis Toshiba Water Soluti on Pvt. Ltd.	Mainframe Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil									
11		Coronation Pillar Pb-II	20	ASP	DRA Infracore Pvt.Ltd..	-	UV (Not Started)	50	30	250	50	5	-	08.05.2025	13.73	7.30	7.50	214	08	111	05	243	18	18	0.4	2.2	0.6	3.1	bdl								Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Pb-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	08.05.2025	8.54	7.30	7.50	174	07	93	04	238	20	20	0.5	2.5	0.9	1.3	bdl								Poly dosing	
13	Nihothi	Coronation New	70	ASP	L&T Construction and PASSAVANT JV	-	Chlorination	10	10	50	5	2	230	08.05.2025	\$7,501	7.20	7.60	110	08	68	06	174	15	28	0.5	3.4	1.0	6	bdl									
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
15		Nilothi Pb-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	08.05.2025		7.73	7.98	602	16	-	-	-	-	25	0.5	3.0	4.2	0.96	Nil								under rehabilitation state and running with 50% capacity.	Phatiga SPIS, Bakawana SPIS, Sayad nagpur SPIS
16		Nilothi Pb-II	20	ASP	VEOLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	08.05.2025		7.68	7.85	284	10	-	-	-	-	28	16.0	3.1	4.1	0.8	Nil									
17	Okhla	Okhla Pb-V	16	ASP	DIB	-	not installed, but compliance=+33	50	30	250	50	5	230	06.05.2025	-	7.20	7.60	146	5	238	4.2	-	-	40	2.0	2.8	2.0			24x10*11	46x10*4	24x10*11	23x10*3		PAC Dosing			
18		Okhla Pb-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	08.05.2025		7.10	7.60	234	5	245	4	-	-	40	0.2	3.6	0.5			24x10*12	460	46x10*11	43					
19		Okhla New	124												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under trial run		
20		Mehrauli	5	Extended Aeration	DIB	-	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5			24 x 10*14	93 x 10*4	24 x 10*14	15 x 10*4				
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.05.2025	-	7.30	7.20	284	25	250	16	-	-	48	48.0	3.6	3.8			24x10*12	24x10*14	46x10*11	23x10*4					
22		Ghitorni	5	ASP	DIB	-	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6			24 x 10*14	43 x 10*12	11 x 10*6	7.3 x 10*4				
23		Vasant Kunj Pb-I	2.2	Extended Aeration	DIB	-	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6			24 x 10*14	75 x 10*12	75 x 10*4	3.6 x 10*4				
24		Vasant Kunj Pb-II	3	Extended Aeration	DIB	-	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4			46 x 10*13	24 x 10*16	93 x 10*12	3.6 x 10*4				
25	Rohini Sec-25	Delhi Gate Pb-I	2.2	Biofor and dandsag	Degramont	-	not installed, but compliance=+33	10	10	50	5	2	230	18.04.2025	-	7.10	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0			21x10*12	9.1x*2	9.1x10*12	<1.8					
26		Delhi Gate Pb-II	15	Biofor and dandsag	Degramont	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6			43x10*12	2400	7.3x10*12	<1.8					
27		SNH drain	2.2	Biofor and dandsag	Degramont	-	not installed, but compliance=+33	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7			24x10*14	15x10*3	28x10*12	3.6x10*3					
28		Phappankalan Pb-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	08.05.2025		7.40	7.80	454	8	-	-	-	-	40	0.2	2.2	2.5	6.3	0								Dwarka Sector-7, Dwarka Sector 11, Dwarka Sector 16, Dwarka Sector 24	
29	Rithala	Phappankalan Pb-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	08.05.2025		7.40	7.70	454	14	-	-	-	-	40	5.0	2.2	2.5	6.3	0									
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	06.05.2025		7.30	7.50	230	9	220	4.5	336	22	28	2.0	2.5	1.2	5.6	0								CGMS Noidghar SPIS	
31		Rithala Pb-I	40	ASP	Ms WA TECH BARAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	08.05.2025	45.09	7.32	7.59	328	9	170	7	431	37	30	0.9	3.5	0.8	3.2	0.4	-	-	-	-	-	-	-		
32		Rithala Pb-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV		10	10	50	5	2	230	08.05.2025	35.32	7.36	7.58	356	8	180	7	459	36	30	6.0	3.8	0.6	3.6	0.8	-	-	-	-	-	-	-	
33	Yamuna Vihar	Rohini	15	ASP	Ms Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	08.05.2025	21.76	7.28	7.30	308	10	154	7	392	32	25	5.0	3.5	0.3	-	-	24x10*7+	1100	24x10*7+	210					
34		Yamuna Vihar Pb-I	10	ASP	DIB	-	-	-	50	30	250	50	5	-	08.05.2025	9.95	7.20	7.40	288	17	171	11	510	36	40	24.0	4.2	1.4	5.2	2	29X10*12	15X10*6	15X10*11	15X10*5				Chanderi SPIS, Chanderi - II SPIS, Zafarabad SPIS, Beharapur SPIS, Yamuna Vihar SPIS, Chanderi SPIS, Yamuna Vihar SPIS, Chanderi SPIS - II SPIS, Zafarabad SPIS, Beharapur SPIS, Yamuna Vihar SPIS
35		Yamuna Vihar Pb-II	15	ASPI(FAS)	M/s SIPL-RKC JV	Disc Filter	UV		10	10	50	5	2	230	08.05.2025	15.03	7.30	7.60	332	08	192	05	522	20	36	22.0	4.0	0.8	4.8	1.8	11X10*13	460	21X10*12	150				Plant Under Rehabilitation
36		Yamuna Vihar Pb-III	25	ASP	M/s Joly & joly	-	-	-	30	20	-	-	-	-	08.05.2025	30.33	7.30	7.70	704	48	410	32	1204	94	45	30.0	6.5	2.9	6.8	3	24X10*15	21X10*7	20X10*13	15X10*6				
37	Sonia Vihar	7													-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction			

Total Treatment	749.26
	Plant not meeting standard as per design parameter
	BDL: Below detection limit ND: Not Detectable

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	34
Plant Under Unfit (As per design)	17
Plant Under fit	17
%Unfit	50
%fit	50

% Fit & unfit report (As per design parameter)

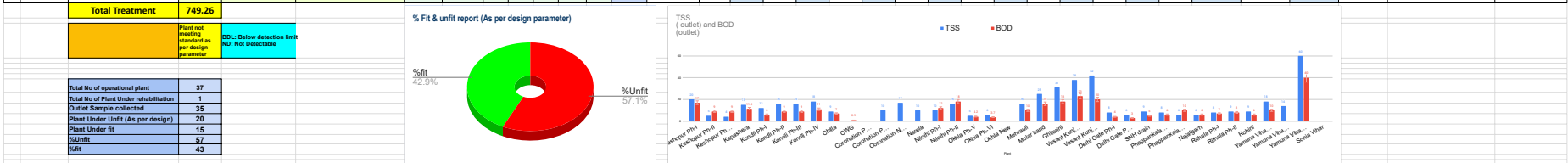
%fit 50.0%

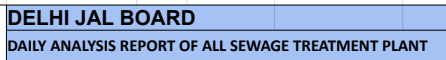
%Unfit 50.0%

TSS (outlet) and BOD (outlet)

Legend: TSS (blue), BOD (red)

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (F.Coll)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (F.Coll)	Outlet MPN (F.Coll)	Inlet MPN (F.Coll)	Outlet MPN (F.Coll)	Remarks	Feed SPS
								TSS	BOD	COD	Ammoniacal nitrogen	Outlet																							
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	09.05.2025	-	6.97	7.45	152	20	132	17	323	56	27	16.0	5.0	1.0	16.5	Nil	24x10 ⁹	21000	24x10 ⁸	11000	Plant is under rehabilitation and running with 50% capacity.	Mian Nagar SPS Preet Nagar SPS Preetpur SPS
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	09.05.2025	-	7.18	7.50	292	5	210	9	452	36	26	7.0	4.8	2.4	4.5	Nil						
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	09.05.2025	-	7.32	7.39	374	4	220	9	485	23	26	7.0	4.2	2.2	2.5	Nil						
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	09.05.2025	-	7.40	7.80	366	15	280	11.5	748	52	50	15.0	6.0	2.8	3.9	0				Regret SPS, Barkut SPS, Begunpur SPS, Dandara SPS, Preet Vihar, Jagji Endara, Gesta Colony, Motiwali, Puharpur, New Gokulpura, Dalspura - Ghauri		
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	09.05.2025	10	7.10	7.20	286	12	145	6	410	16	30	1.2	3.0	1.0	5.6	1.2						
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	09.05.2025	25	7.10	7.40	286	16	145	9	410	22	30	7.5	3.0	2.8	5.6	3.2						
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	09.05.2025	10	7.10	7.40	286	16	145	9	410	22	30	7.5	3.0	2.8	5.6	3.2						
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	09.05.2025	45	7.00	7.60	304	18	150	11	448	27	32	6.0	4.2	1.8	6	2.8						
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-5BR	HNB Engineers	-	not treated, but comprehensive	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil				Chatterp drain		
10		CWS	1	MBR	M/s Toshiba Water Solut on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BOL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil						
11	N.S.T.P.C.Pillar	Coronation Pillar Ph-II	20	ASP	DRA Infracom Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	09.05.2025	-	7.30	7.60	156	08	93	05	231	16	20	0.8	2.0	0.5	2.7	0.7				Half stream of plant is Under Rehabilitation		
12		Coronation Pillar Ph-III	10	ASP	DRA Infracom Pvt.Ltd.	-	UV	10	10	50	5	2	230	09.05.2025	-	7.20	7.50	136	10	74	06	300	27	17	0.9	2.5	0.8	2	bdl						
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	09.05.2025	-	7.40	7.70	138	17	82	07	420	20	24	0.5	3.3	0.6	4	bdl						
14		Narela	10	ASP	DRA Infracom Pvt. Ltd.	-	UV	10	10	50	5	2	230	09.05.2025	-	7.30	7.70	126	10	67	06	421	14	30	0.8	3.7	0.7	17.3	bdl						
15	Nilothi	Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	09.05.2025	-	7.73	7.99	560	10	250	12	-	-	24	1.5	3.0	4.0	1.04	Nil				under rehabilitation state and running with 50% capacity.	Preetna SPS, Bahawanwa SPS, Sayed nagpur SPS	
16		Nilothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	09.05.2025	-	7.55	7.90	376	16	170	18	-	-	28	18.0	3.1	3.2	0.88	Nil						
17	Ohla	Ohla Ph-V	16	ASP	DJB	-	not treated, but comprehensive	50	30	250	50	5	230	06.05.2025	-	7.20	7.60	146	5	238	4.2	-	-	40	2.0	2.8	2.0		24x10 ¹¹	46x10 ⁴	24x10 ¹¹	23x10 ³	PAC Dosing		
18		Ohla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	09.05.2025	-	7.20	7.50	152	6	228	3.7	-	-	50	0.4	2.8	2.0		93x10 ¹²	2400	93x10 ¹²	93			
19		Ohla New	124					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5		24 x 10 ¹⁴	93 x 10 ⁴	24 x 10 ¹⁴	15 x 10 ⁴			
21	Ohla	Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.05.2025	-	7.30	7.20	284	25	250	16	-	-	48	48.0	3.6	3.8		24x10 ¹²	24x10 ⁴	46x10 ¹¹	23x10 ⁴	7.3 x 10 ⁴		
22		Ghitorini	5	ASP	DIB	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6		24 x 10 ¹⁴	43 x 10 ¹²	11 x 10 ⁶	7.3 x 10 ⁴			
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6		24 x 10 ¹⁴	75 x 10 ¹²	75 x 10 ⁴	3.6 x 10 ⁴			
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4		46 x 10 ¹³	24 x 10 ⁶	93 x 10 ¹²	3.6 x 10 ⁴			
25	Delhi Gate	Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but comprehensive	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10 ¹²	9.1x*2	9.1x10 ¹²	<1.8	<1.8		
26		Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10 ¹²	2400	7.3x10 ¹²	<1.8			
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but comprehensive	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10 ¹⁴	15x10 ³	28x10 ¹²	3.6x10 ³			
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	09.05.2025	-	7.40	7.80	392	8	213	6	710	27	35	0.2	3.0	2.2	5.5	0				Plant is under Rehabilitation	Dwarka Sector-7, Dwarka Sector-11, Dwarka Sector-16, Dwarka Sector-24,	
29	Pappankalan	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	09.05.2025	-	7.40	7.70	392	6	213	10	710	32	35	4.0	3.0	2.5	5.5	0						
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	09.05.2025	-	7.30	7.65	136	6	185	6	635	30	25	1.0	2.4	0.8	2	0				Plant Under Rehabilitation	25x102 Najafgarh SPS	
31	Rithala	Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	09.05.2025	45.04	7.33	7.56	292	8	155	7	392	35	21	1.3	3.2	0.9	2.8	0.8	-	-	24 x 10 ⁸ +	160		
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	09.05.2025	35.07	7.36	7.58	352	9	180	8	454	37	30	7.0	3.0	0.6	3.2	0.4	-	-	24 x 10 ⁷ +	95		
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	09.05.2025	22.17	7.21	7.26	724	9	333	6	832	28	38	5.0	3.0	0.4	-	-	-	-	-	-	-	
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	09.05.2025	9.85	7.20	7.50	448	18	292	10	632	30	35	28.0	4.2	1.8	5.4	2.4	24x10 ¹³	12x10 ⁶	75x10 ¹¹	20x10 ⁵	Plant Under Rehabilitation	Ghazipur SPS, Ghazipur - II SPS, Jafarabad SPS, Bhargpur SPS, Yamuna Vihar SPS, Ghazipur-I SPS, Ghazipur - I SPS, Jafarabad SPS, Beharapur SPS, Yamuna Vihar SPS
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	09.05.2025	14.42	7.20	7.50	476	14	266	08	678	34	30	20.0	3.5	1.0	5	2	46x10 ¹³	210	43x10 ¹¹	150		
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	09.05.2025	30.35	7.30	7.60	596	60	391	40	952	112	40	32.0	4.8	2.1	7.4	3.2	24x10 ¹⁵	15x10 ⁷	29x10 ¹⁴	44x10 ⁶		
37		Sonia Vihar	7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction		





DELHI JAL BOARD			
DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT			

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (F.Coli)	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COD (Inlet)	COD (Outlet)	Ammonical Nitrogen (Inlet)	Ammonical Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphate (Inlet)	Sulphate (Outlet)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS			
								TSS	BOD	COD	Ammonical Nitrogen	100ml																								
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	10.05.2025	-	7.00	7.43	145	21	130	24	334	65	29	25.0	4.5	3.2	10.2	Nil					Slimes Nagar SPS Phosphogrip SPS Keshopur ISP		
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	-	7.24	7.43	250	4	250	4	412	25	25	3.4	4.3	3.8	1.9	Nil	24x10^9	1100	11x10^8	210	Plant is under rehabilitation and running with 50% capacity.		
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	-	7.29	7.38	318	8	215	16	412	46	27	3.7	4.1	3.3	2.1	Nil					under rehabilitation state and running with 50% capacity.		
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.90	690	38	243	22.8	766	82	35	15.0	8.0	3.0	8.3	0			39x10^12	3400			Reguler SPS, Bhatpur SPS, Kapashera SPS, Dandabara SPS.
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	10.05.2025	10	7.00	7.50	292	8	152	7	424	13	32	1.5	3.5	0.8	6	0.8							Phatiga SPS, Bhatpur SPS, Kapashera SPS, Dandabara SPS.
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	10.05.2025	25	7.00	7.40	292	15	152	11	424	21	32	6.0	3.5	1.8	6	1.6							Phat Vihar, Jagdi Endara, Ganga Colony, Mandana, Kalyanpur, New Kalyanpur, Indraprastha, Ghazal
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	10.05.2025	10	7.00	7.40	292	15	152	11	424	21	32	6.0	3.5	1.8	6	1.6							
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	10.05.2025	45	6.90	7.50	310	16	155	9	458	24	35	5.5	4.0	1.5	6.4	1.2							
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-ESBR	HNB Engineers	-	not installed, but compliance=+33	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil							Chhapra drain
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	13.87	7.30	7.50	118	08	70	03	218	14	18	0.5	2.2	0.8	2.4	0.5							Half stream of plant is Under Rehabilitation
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	10.05.2025	8.2	7.30	7.50	118	08	65	04	147	17	22	0.7	2.0	0.7	2.1	0.3							
13	Nisibhi	Coronation New	70	ASP	L&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	10.05.2025	56.293	7.30	7.60	128	10	106	05	259	10	25	0.5	3.5	1.0	3.6	bdI							Poly dosing
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10																											

Total Treatment	749.26
	Plant not meeting standard as per design parameter BDL: Below detection limit ND: Not Detectable

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	18
Plant Under fit	17
%Unfit	51
%fit	49

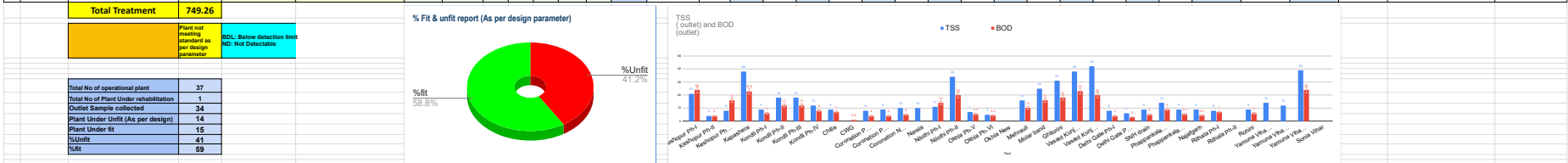
% Fit & unfit report (As per design parameter)

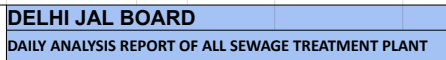
A donut chart illustrating the distribution of plant fitness. The green segment represents the fit plants at 48.6%, and the red segment represents the unfit plants at 51.4%.

% Fit & unfit report (As per design parameter)

A bar chart comparing TSS (blue bars) and BOD (red bars) levels across 35 different plants. The y-axis represents the concentration levels. The x-axis lists the plants: Akshay Ph-1, Akshay Ph-2, Akshay Ph-3, Akshay Ph-4, Akshay Ph-5, Akshay Ph-6, Akshay Ph-7, Akshay Ph-8, Akshay Ph-9, Akshay Ph-10, Akshay Ph-11, Akshay Ph-12, Akshay Ph-13, Akshay Ph-14, Akshay Ph-15, Akshay Ph-16, Akshay Ph-17, Akshay Ph-18, Akshay Ph-19, Akshay Ph-20, Akshay Ph-21, Akshay Ph-22, Akshay Ph-23, Akshay Ph-24, Akshay Ph-25, Akshay Ph-26, Akshay Ph-27, Akshay Ph-28, Akshay Ph-29, Akshay Ph-30, Akshay Ph-31, Akshay Ph-32, Akshay Ph-33, Akshay Ph-34, Akshay Ph-35. The legend indicates TSS (blue) and BOD (red).

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPV (T.Coll)	Outlet MPV (T.Coll)	Inlet MPV (F.Coll)	Outlet MPV (F.Coll)	Remarks	Feed SPS	
								TSS	BOD	COD	Ammoniacal nitrogen																								
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	10.05.2025	-	7.00	7.43	145	21	130	24	334	65	29	25.0	4.5	3.2	10.2	Nil					Plant is under rehabilitation and running with 50% capacity.	Urban Nagar SPS, Preet Nagar SPS, Preet Nagar SPS
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	-	7.24	7.43	250	4	250	4	412	25	25	3.4	4.3	3.8	1.9	Nil	24x10^9	1100	11x10^8	210	under rehabilitation state and running with 50% capacity.	
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	-	7.29	7.38	318	8	215	16	412	46	27	3.7	4.1	3.3	2.1	Nil						
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.90	690	38	243	22.8	766	82	35	15.0	8.0	3.0	8.3	0		39x10^12	3400			Prekshu SPS, Ranpur SPS, Ranpur SPS, Dandawa SPS
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	11.05.2025	10	6.90	7.40	282	9	148	6	410	16	30	1.2	3.2	0.8	5.8	0.6						Prekshu SPS, Ranpur SPS, Ranpur SPS, Dandawa SPS
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	11.05.2025	25	6.90	7.50	282	18	148	12	410	22	30	5.5	3.2	1.5	5.8	1.6						
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	11.05.2025	10	6.90	7.50	282	18	148	12	410	22	30	5.5	3.2	1.5	5.8	1.6						
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	11.05.2025	45	7.00	7.50	302	12	153	8	454	19	32	5.0	4.0	1.0	6.2	1						
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-5BR	HNB Engineers		not treated, but compliance is OK	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Chatterpoo drain
10		CWS	1	MBR	M/s Toshiba Water Solut on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil						
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	11.05.2025	13.13	7.00	7.50	208	8	152	4	324	4	21	0.4	2.0	0.9	2.5	0.2						Half stream of plant is Under Rehabilitation
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	11.05.2025	8.53	7.20	7.50	148	9	83	4	284	17	24	0.5	2.2	0.8	2	bdl						
13	Nithoti	Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	11.05.2025	44.263	7.30	7.70	158	10	111	5	310	17	27	0.5	3.7	0.8	3.4	bdl						Poly dosing
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	09.05.2025	-	7.30	7.70	126	10	67	06	421	14	30	0.8	3.7	0.7	17.3	bdl						
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	-	7.66	7.91	626	11	230	14	-	-	25	1.0	3.1	4.1	1.12	Nil						under rehabilitation state and running with 50% capacity.
16		Nilothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	10.05.2025	-	7.61	8.43	402	34	200	20	-	-	23	5.0	3.2	2.0	0.8	Nil						Prekshu SPS, Ranpur SPS, Ranpur SPS, Dandawa SPS, Sayed nagpur SPS
17	Okhla	Okhla Ph-V	16	ASP	DJB	-	not treated, but compliance is OK	50	30	250	50	5	230	11.05.2025	-	7.10	7.60	262	7	225	5.4	-	-	42	2.5	2.2	0.9							PAC Dosing	
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	11.05.2025	-	7.20	7.70	242	5	225	4.3	-	-	44	2.2	2.8	0.6								
19		Okhla New	124					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		Plant Under trial run	
20		Mehrauli	5	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.40	318	16	270	10	605	71	48	48.0	1.0	1.5		24 x 10^14	93 x 10^4	24 x 10^14	15 x 10^4			
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	08.05.2025	-	7.30	7.20	284	25	250	16	-	-	48	48.0	3.6	3.8		24x10^12	24x10^4	46x10^11	23x10^4			
22		Ghitorini	5	ASP	DJB	-	-	30	20	250	50	5	-	16.04.2025	-	7.40	7.60	398	31	190	18	433	71	48	48.0	1.6	1.6		24 x 10^14	43 x 10^12	11 x 10^6	7.3 x 10^4			
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.20	7.50	590	38	275	23	632	90	46	48.0	1.0	1.6		24 x 10^14	75 x 10^12	75 x 10^4	3.6 x 10^4			
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	50	30	250	50	5	-	16.04.2025	-	7.10	7.60	648	42	300	20	682	75	48	48.0	1.2	1.4		46 x 10^13	24 x 10^6	93 x 10^12	3.6 x 10^4			
25	Delhi Gate	Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10^12	9.1x^2	9.1x10^12	<1.8			
26		Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10^12	2400	7.3x10^12	<1.8			
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10^14	15x10^3	28x10^12	3.6x10^3			
28		Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	10.05.2025	-	7.40	7.80	326	14	195	9	480	32	40	0.3	3.2	2.5	6.2	Nil						Plant is under Rehabilitation
29	Pappankalan	Ph-II	20	ASP	VA-TECH WABAG LTD.		Media Filtration	10	10	50	5	2	230	10.05.2025	-	7.40	7.70	326	9	195	5.3	480	24	40	8.0	3.2	2.3	6.2	Nil						Dwarka Sector 7, Dwarka Sector 11, Dwarka Sector 16, Dwarka Sector 24
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.50	230	9	220	4.5	336	22	28	2.0	2.5	1.2	5.6	0		20x10^11	200			Plant Under Rehabilitation
31		Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	11.05.2025	46.3	7.30	7.49	376	8	195	7	488	38	21	0.5	3.8	1.0	3.6	0.8	-	-	-	-		25x10^11 nagpur SPS
32	Rithala	Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
33		Rohini Sec-25	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	11.05.2025	22.02	7.07	7.25	304	9	162	6	408	28	35	4.5	5.2	0.5	-	-	-	-	-	-		
34	Yamuna Vihar	Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	11.05.2025	9.9	7.30	7.40	224	14	146	09	412	28	32	20.0	3.8	1.4	4.8	2.8	29x10^12	12x10^6	27x10^11	11x10^5		
35		Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	11.05.2025	15.05	7.20	7.40	332	12	210	08	530	24	30	18.0	3.5	0.7	4.4	2	11x10^13	290	20x10^11	43		
36		Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	11.05.2025	30.79	7.20	7.40	388	39	245	24	748	84	42	28.0	4.6	2.1	8	3.6	24x10^15	29x10^7	44x10^13	28x10^6		
37	Sonia Vihar		7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		Under Construction	
Total Treatment			749.26																																





DATE OF ANALYSIS : 12.05.2025	
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S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (F-Coli)	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COD (Inlet)	COD (Outlet)	Ammonical Nitrogen (Inlet)	Ammonical Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphide (Inlet)	Sulphide (Outlet)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Inlet MPN (B-Coli)	Outlet MPN (B-Coli)	Remarks	Feed SPS			
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	TSS	BOD	COD	Ammonical Nitrogen	100ml	12.05.2025	-	7.01	7.40	174	19	117	12	242	51	26	30.0	5.0	0.8	7.7	Nil	x					Slimes Sludge SPS Phosphorus SPS Keshopur ISP		
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	30	20	250	50	5	-	12.05.2025	-	7.21	7.45	592	5	250	4	589	13	25	6.0	4.5	2.3	1.3	Nil					Plant is under rehabilitation and running with 50% capacity.		
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	12.05.2025	-	7.36	7.39	251	6	137	10	343	21	24	5.3	3.0	2.5	1.1	Nil	24x10*10	24x10*4	24x10*9	24x10*3	under rehabilitation state and running with 50% capacity.		
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	06.05.2025	-	7.30	7.90	690	38	243	22.8	766	82	35	15.0	8.0	3.0	8.3	0			39x10*12	3400			Hydrex SPS, Bactopur SPS, Kapashera SPS, Chikashera SPS.
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	12.05.2025	10	7.00	7.60	290	9	147	7	399	14	32	1.5	3.5	1.0	5.6	0.8							Hydrex SPS, Bactopur SPS, Kapashera SPS, Chikashera SPS.
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	12.05.2025	25	7.00	7.60	290	16	147	11	399	24	32	6.5	3.5	1.2	5.6	1.6							Plant User, Jagdi Enduro, Ganga Colony, Mandand, Kalyanpur, New Kalyanpur, Chikashera, Chikash.
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	12.05.2025	10	7.00	7.60	290	16	147	11	399	24	32	6.5	3.5	1.2	5.6	1.6							
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	12.05.2025	45	6.90	7.40	310	9	157	7	463	15	35	6.0	4.0	1.2	6.4	1.2							
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-ESBR	HNB Engineers	-	not installed, but compliance=+23	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil							Chikapur drain
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	12.05.2025	-	7.20	7.50	182	10	108	5	212	22	19	0.7	2.2	0.8	2.4	0.5							Half stream of plant is Under Rehabilitation
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	12.05.2025	-	7.30	7.50	178	8	103	4	204	15	15	0.7	2.0	1.0	2.7	0.3							
13	Nisothi	Coronation New	70	ASP	L&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	12.05.2025	-	7.20	7.50	188	10	121	6	304	12	28	0.7	3.3	1.0	3	0.5							Poly dosing
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	12.05.2025	-	7.30	7.60	162	9	99	5	274	16	30	0.6	3.5	0.8	5.8	bdI							

Total Treatment	749.26
Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	17
Plant Under fit	16
%Unfit	49
%fit	51

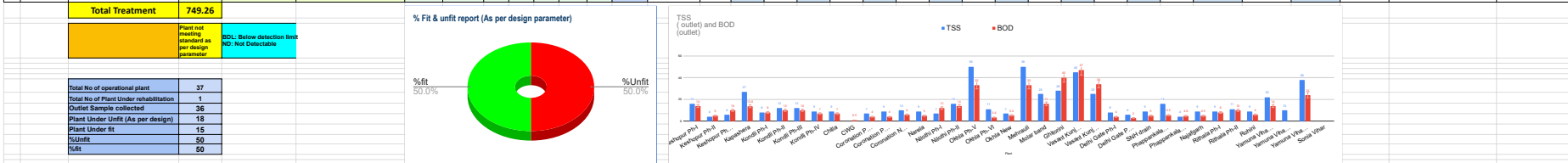
% Fit & unfit report (As per design parameter)

A donut chart illustrating the distribution of plant fitness. The green section represents the fit plants at 51.4%, and the red section represents the unfit plants at 48.6%.

% Fit & unfit report (As per design parameter)

A bar chart comparing Total Suspended Solids (TSS) and Biochemical Oxygen Demand (BOD) levels across 35 different plants. The x-axis lists the plants, and the y-axis shows the concentration levels. Blue bars represent TSS (outlet) and red bars represent BOD (outlet). The chart shows varying levels of pollution across the different plants, with some plants like 'Korla' and 'Korla Ph-IV' showing higher TSS levels, and 'Korla Ph-IV' and 'Korla Ph-III' showing higher BOD levels.

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (F.Coll)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (T.Coll)	Outlet MPN (T.Coll)	Inlet MPN (F.Coll)	Outlet MPN (F.Coll)	Remarks	Feed SPS	
								TSS	BOD	COD	Ammoniacal nitrogen	Ortho phosphate																								
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	13.05.2025	-	7.00	7.48	182	16	112	14	257	48	29	26.0	4.8	1.8	8.1	Nil	24x10^9	24000	24x10^8	11000	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	13.05.2025	-	7.15	7.49	624	4	300	5	655	21	26	8.0	5.0	3.8	2.9	Nil					under rehabilitation state and running with 50% capacity.	Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	13.05.2025	-	7.60	7.90	764	6	300	10	-	-	23	0.5	3.0	3.4	1.3	Nil							
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	13.05.2025	-	7.20	7.80	188	27	200	13.8	378	55	65	30.0	4.5	1.2	4.3	0.5		46*10^11	5300			Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	13.05.2025	10	7.00	7.50	314	8	152	8	428	13	30	1.0	3.5	0.8	5.2	Nil						Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	13.05.2025	25	7.00	7.60	314	12	152	10	428	17	30	4.5	3.5	1.5	5.2	0.8						Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	13.05.2025	10	7.00	7.60	314	12	152	10	428	17	30	4.5	3.5	1.5	5.2	0.8						Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	13.05.2025	45	7.10	7.50	298	9	150	7	435	15	30	4.0	3.8	1.2	6	1.6						Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-5BR	HNB Engineers		not treated, but compliance is OK	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Chillar drain	
10		CWG	1	MBR	M/s Toshiba Water Solut on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV	50	30	250	50	5	-	13.05.2025	15.53	7.20	7.60	210	7	112	4	401	11	18	0.3	2.3	0.7	2.2	0.5						Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	13.05.2025	8.63	7.30	7.70	126	9	73	4	255	17	15	0.4	2.0	0.8	1.9	bdl							
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	13.05.2025	49.012	7.20	7.70	202	10	101	6	319	28	25	0.5	3.3	1.0	3.2	0.6						Poly dosing	
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	12.05.2025	-	7.30	7.60	162	9	99	5	274	16	30	0.6	3.5	0.8	5.8	bdl							
15	Nilothi	Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	12.05.2025	-	7.67	7.89	396	7	200	12	-	-	28	2.0	3.0	3.6	1.2	Nil						under rehabilitation state and running with 50% capacity.	
16		Nilothi Ph-II	20	ASP	VEDULA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	13.05.2025	-	7.60	7.80	472	16	220	14	-	-	25	18.0	3.1	3.6	1.1	Nil						Preet Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
17		Omha Ph-V	16	ASP	DJB		not treated, but compliance is OK	50	30	250	50	5	230	13.05.2025	-	7.30	7.50	252	50	283	33	-	-	38	36.0	3.8	1.9		46x10^11	3.6x10^3				PAC Dosing		
18	Omha	Omha Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	13.05.2025	-	7.10	7.50	400	11	293	3.4	-	-	46	0.4	3.0	2.4									
19		Omha New	124										13.05.2025	-	7.00	7.60	258	7	205	4	-	-	44	0.4	2.6	2.2								Plant Under trial run		
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.50	252	50	283	33	-	-	38	36.0	3.8	1.9		24x10^14	24x10^7	24x10^14	75x10^5				
21		Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.05.2025	-	7.30	7.20	284	25	250	16	-	-	48	48.0	3.6	3.8		24x10^12	24x10^4	46x10^11	23x10^4				
22		Ghitori	5	ASP	DIB	-	-	30	20	250	50	5	-	13.05.2025	-	7.20	7.50	310	28	450	40	-	-	50	36.0	4.0	3.6		11x10^14	24x10^7	11x10^12	15x10^6				
23	Vasant Kunj	Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.60	372	45	400	47	-	-	50	40.0	3.6	3.2		9.1x10^12	24x10^7	3.6x10^12	39x10^5				
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.10	7.40	546	25	410	34	-	-	52	38.0	3.8	3.4		24x10^14	21x10^6	12x10^13	7.2x10^5				
25		Delhi Gate Ph-I	2.2	Biofor and dansadeg	Degraoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10^12	9.1x*2	9.1x10^12	<1.8				
26	Delhi Gate	Delhi Gate Ph-II	15	Biofor and dansadeg	Degraoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10^12	2400	7.3x10^12	<1.8				
27		SNH drain	2.2	Biofor and dansadeg	Degraoent	-	not treated, but compliance is OK	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10^14	15x10^3	28x10^12	3.6x10^3				
28	Pappankalan	Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	13.05.2025	-	7.40	7.80	334	16	300	5.5	520	25	50	2.0	3.0	0.8	8.4	0						Plant is under Rehabilitation	
29		Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.		Media Filtration	10	10	50	5	2	230	13.05.2025	-	7.40	7.90	334	4	300	4.8	520	22	50	5.0	3.0	3.2	8.4	0							
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	13.05.2025	-	7.30	7.60	144	9	180	4.9	225	40	45	0.6	2.8	1.0	5.7	0.4		21*10^11	150				25x10^12 Najafgarh SPS
31	Rithala	Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	13.05.2025	43.22	7.38	7.58	272	9	153	8	386	38	22	1.2	3.4	0.9	3.2	0.8	-	-	24x10^6+	120			Plant Under trial run
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	13.05.2025	36.44	7.39	7.54	328	11	175	10	442	49	25	7.0	3.7	0.6	2.8	0.4	-	-	24x10^6+	75			
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	13.05.2025	22.37	7.35	7.40	260	9	141	6	352	28	32	5.0	5.0	0.8	-	-	-	-	-	-	-		
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	13.05.2025	9.95	7.20	7.40	468	22	296	14	732	46	34	21.0	5.2	2.0	5.6	2.4	11x10^13	12x10^6	15x10^11	11x10^5			
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	13.05.2025	13.71	7.40	7.50	360	10	225	06	612	26	36	20.0	4.2	0.8	5	1.8	21x10^12	75	14x10^11	20			Plant Under Rehabilitation
36		Yamuna Vihar Ph-III	25	ASP	M/s July & July	-	-	30	20	-	-	-	-	13.05.2025	31.51	7.30	7.50	868	38	456	24	1318	80	40	30.0	5.5	3.0	7.8	3.8	11x10^15	21x10^7	75x10^11	20x10^6			
37	Sonla Vihar		7												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction		



		DELHI JAL BOARD		DATE OF ANALYSIS : 14.05.2025	
		DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT			

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (F-Coli)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Remarks	Feed SPS		
								TSS	BOD	COD	Ammoniacal nitrogen	librel																									
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	14.05.2025	-	7.07	7.53	84	16	137	15	254	68	28	33.0	5.0	1.0	9.7	Nil	24x10 ⁹	2400	24x10 ⁸	240	Plant is under rehabilitation and running with 50% capacity.	Urban Nagar SPS, Preet Nagar SPS, Preet Nagar SPS		
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	14.05.2025	-	7.19	7.49	467	3	312	4	667	29	26	5.0	5.2	3.8	3.3	Nil								
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	14.05.2025	-	7.19	7.43	294	5	230	11	413	39	29	4.0	3.0	2.9	3.4	Nil								
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	13.05.2025	-	7.20	7.80	188	27	200	13.8	378	55	65	30.0	4.5	1.2	4.3	0.5		46*10 ¹¹	5300		Preksh SPS, Ranpur SPS, Ranpur SPS, Dandara SPS			
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	14.05.2025	10	6.90	7.50	290	6	145	5	412	11	32	0.8	3.5	1.0	5.6	Nil								
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	14.05.2025	25	6.90	7.50	290	9	145	7	412	14	32	4.0	3.5	1.8	5.6	0.6								
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	14.05.2025	10	6.90	7.50	290	9	145	7	412	14	32	4.0	3.5	1.8	5.6	0.6								
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	14.05.2025	45	7.00	7.50	284	10	148	8	428	16	35	4.5	3.8	1.5	6	0.8								
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-SBR	HNB Engineers		not treated, but commissioning	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil							Chillar drain	
10		CWG	1	MBR	M/s Toshiba Water Solut on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil								
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	14.05.2025	-	7.20	7.50	208	8	99	3	382	25	20	0.7	2.0	0.5	4.8	BDL							Half stream of plant is Under Rehabilitation	
12	N.S.T.P.C.Pillar	Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	14.05.2025	8.54	7.20	7.50	144	8	87	4	328	23	18	0.7	2.3	0.9	1.2	BDL								
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	14.05.2025	56.45	7.30	7.60	142	10	85	7	317	20	25	0.9	2.5	1.2	9.6	bdl							Poly dosing	
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	14.05.2025	12.3	7.30	7.60	188	6	89	3	345	18	30	1.0	3.5	1.0	12.8	BDL								
15	Nilothi	Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	14.05.2025	-	7.76	7.92	376	19	180	15	-	-	28	1.0	3.3	4.5	1.12	Nil		12 x 10 ¹¹	4400				Prithvi SPS, Sakinaka SPS, Sayed nagpur SPS	
16		Nilothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	14.05.2025	-	7.61	8.12	280	12	150	13	-	-	23	11.0	3.1	1.5	1.36	Nil		14 x 10 ¹¹	910				SDA SPS, JET New SPS, Sayed nagpur SPS	
17		Omha Ph-V	16	ASP	DJB	-	not treated, but commissioning	50	30	250	50	5	230	14.05.2025	-	7.20	7.60	184	22	168	12	-	-	28	6.0	2.8	2.0		46x10 ¹¹	24x10 ⁵	7.3x10 ¹⁰	21x10 ³	PAC Dosing				
18	Omha	Omha Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	14.05.2025	-	7.00	7.50	350	7	265	4	-	-	30	0.4	3.0	2.0		24x10 ¹³	2400	28x10 ¹¹	<1.8					
19		Omha New	124	ASP	SUEZ India Pvt. Ltd.	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not commissioned,			
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.50	252	50	283	33	-	-	38	36.0	3.8	1.9		24x10 ¹⁴	24x10 ⁷	24x10 ¹⁴	75x10 ⁵					
21		Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.05.2025	-	7.30	7.20	284	25	250	16	-	-	48	48.0	3.6	3.8		24x10 ¹²	24x10 ⁴	46x10 ¹¹	23x10 ⁴					
22		Ghitori	5	ASP	DIB	-	-	30	20	250	50	5	-	13.05.2025	-	7.20	7.50	310	28	450	40	-	-	50	36.0	4.0	3.6		11x10 ¹⁴	24x10 ⁷	11x10 ¹²	15x10 ⁶					
23	Delhi Gate	Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.60	372	45	400	47	-	-	50	40.0	3.6	3.2		9.1x10 ¹²	24x10 ⁷	3.6x10 ¹²	39x10 ⁵					
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.10	7.40	546	25	410	34	-	-	52	38.0	3.8	3.4		24x10 ¹⁴	21x10 ⁶	12x10 ¹³	7.2x10 ⁵					
25		Delhi Gate Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but commissioning	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	252	8	190	4	-	-	40	3.1	2.4	1.0		21x10 ¹²	9.1x*2	9.1x10 ¹²	<1.8					
26	Delhi Gate	Delhi Gate Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	18.04.2025	-	7.10	7.40	194	6	160	3	-	-	42	2.8	2.5	0.6		43x10 ¹²	2400	7.3x10 ¹²	<1.8					
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but commissioning	10	10	50	5	2	230	18.04.2025	-	7.20	7.60	242	9	180	5	-	-	44	3.0	2.6	0.7		24x10 ¹⁴	15x10 ³	28x10 ¹²	3.6x10 ³					
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	14.05.2025	-	7.30	7.60	400	5	235	5	598	24	40	1.4	3.4	1.2	6	0							Plant is under Rehabilitation	
29	Phappankalan	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	14.05.2025	-	7.30	7.80	400	6	235	6.8	598	26	40	5.0	3.4	3.0	6	0								
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	13.05.2025	-	7.30	7.60	144	9	180	4.9	225	40	45	0.6	2.8	1.0	5.7	0.4		21*10 ¹¹	150					25x10 ¹² Najafgarh SPS
31		Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	14.05.2025	41.5	7.32	7.49	300	8	165	7	416	35	21	2.2	3.7	1.0	2.8	0.4	-	-	-	-	-	-	Plant Under trial run	
32	Rithala	Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	14.05.2025	35.51	7.39	7.58	372	9	190	8	478	36	32	6.0	4.3	0.8	2.8	0.4	-	-	-	-	-	-		
33		Rohini Sec-25	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	14.05.2025	21.64	7.33	7.38	228	8	134	5	336	24	38	5.0	5.5	0.7	-	-	-	-	-	-	-	-		
34		Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	14.05.2025	9.9	7.10	7.30	340	21	212	15	512	44	38	23.0	4.2	1.3	5.4	2	-	21x10 ⁶	-	28x10 ⁵				Chanderi SPS, Ghenda - II SPS, Jalandar SPS, Bhargava SPS
35	Yamuna Vihar	Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	14.05.2025	15.68	7.20	7.40	360	08	222	05	572	28	40	20.0	4.5	1.0	4.8	2	11x10 ¹³	210	21x10 ¹¹	75				Yamuna Vihar SPS, Chanderi-I SPS, Ghenda - I SPS, Jalandar SPS
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	14.05.2025	30.97	7.20	7.40	704	42	410	30	1244	88	42	27.0	4.8	2.4	7.2	3.6	-	21x10 ⁷	-	36x10 ⁶				Bhargava SPS, Yamuna Vihar SPS
37		Sonia Vihar	7					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction			

Total Treatment

749.26

Plant not meeting standard as per design parameter

BDL: Below detection limit
N/A: Not Detectable

Total No. of operational plant

37

Total No. of Plant Under rehabilitation

1

Outlet Sample collected

35

Plant Under Unfit (As per design)

14

Plant Under fit

21

%Unfit

40

%fit

60

% Fit & unfit report (As per design parameter)

%fit

60.0%

%Unfit

40.0%

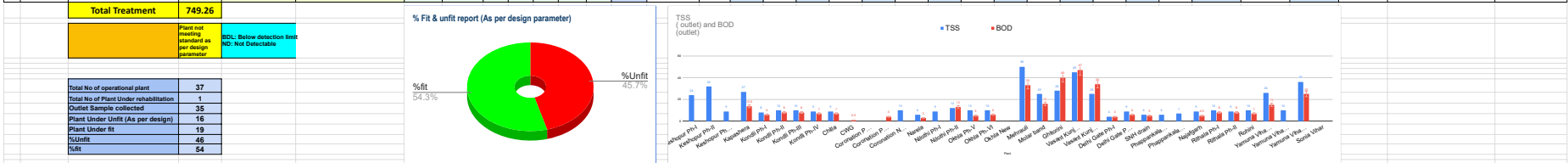
TSS (outlet) and BOD (outlet)

TSS

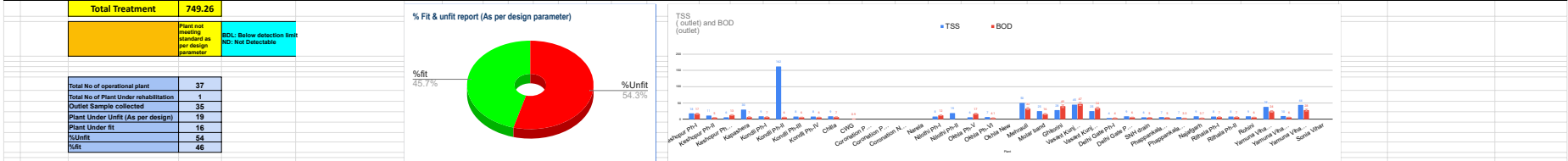
BOD

		DELHI JAL BOARD		DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT		DATE OF ANALYSIS : 15.05.2025	
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S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (F.Cot)	Date of Analysis	Average Daily Flow (MGD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammonical nitrogen (inlet)	Ammonical nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (T.Cot)	Outlet MPN (T.Cot)	Inlet MPN (F.Cot)	Outlet MPN (F.Cot)	Remarks	Feed SPS	
								TSS	BOD	COD																								Ammonical nitrogen (inlet)
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	15.05.2025	-	7.08	7.46	110	24	-	-	-	33	36.0	6.0	2.1	9.9	Nil	-	-	-	-	Urban Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt. Ltd	-	UV (Not Started)	50	30	250	50	5	-	15.05.2025	-	7.18	7.48	380	32	-	-	-	30	6.0	7.0	3.5	3.6	Nil	-	-	-	-	Plant is under rehabilitation and running with 50% capacity.	
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	15.05.2025	-	7.35	7.40	269	9	-	-	-	10	6.0	5.5	2.1	2.5	Nil	-	-	-	-	under rehabilitation state and running with 50% capacity.	
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	13.05.2025	-	7.20	7.80	188	27	200	13.8	378	55	65	30.0	4.5	1.2	4.3	0.5	-	46*10*11	5300	Preket SPS, Ranquet SPS, Kapashera SPS, Dandawa SPS	
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	15.05.2025	10	7.00	7.50	304	8	155	6	436	13	35	1.0	3.2	0.8	5.2	Nil	-	-	-	-	Preket SPS, Ranquet SPS, Kapashera SPS, Dandawa SPS
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	15.05.2025	25	7.00	7.60	304	10	155	8	436	17	35	4.5	3.2	1.5	5.2	1.2	-	-	-	-	Preket SPS, Ranquet SPS, Kapashera SPS, Dandawa SPS, Ranquet SPS,



S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (F.Coli)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS		
								TSS	BOD	COD	Ammoniacal nitrogen																									
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	16.05.2025		7.08	7.67	106	18	123	17	278	53	31	29.0	4.5	0.5	7.4	Nil	24*10 ⁹ +	24*10 ⁴	24*10 ⁸ +	24*10 ³	Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preetpur SPS, Preetpur SPS	
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	16.05.2025		7.17	7.51	337	11	255	5	580	29	32	5.0	4.8	4.2	6.4	Nil	-	-	-	-	Plant is under rehabilitation and running with 50% capacity.		
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	16.05.2025		7.38	7.32	204	6	135	13	302	36	22	5.0	2.0	3.3	0.1	Nil	-	-	-	-	Plant is under rehabilitation and running with 50% capacity.		
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	16.05.2025		7.30	7.70	604	30	305	7	972	43	40	18.0	5.0	1.5	5.8	Nil					Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS		
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	16.05.2025	10	6.80	7.50	296	9	150	7	390	14	30	1.8	3.0	1.0	5.6	Nil					Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS		
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	16.05.2025	25	6.80	7.60	296	8	150	6	390	15	30	4.0	3.0	1.5	5.6	1					Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS		
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	16.05.2025	10	6.80	7.60	296	8	150	6	390	15	30	4.0	3.0	1.5	5.6	1					Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS		
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	16.05.2025	45	6.90	7.50	302	8	162	6	448	13	32	3.5	3.5	1.2	5.8	1					Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS		
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-5BR	HNB Engineers	-	not treated, but commissioning	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil					Chillar drain		
10		CWS	1	MBR	M/s Toshiba Water Solut on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracom Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	16.05.2025	14.92	7.20	7.50	236	07	114	05	369	12	24	1.0	2.2	0.7	4.4	BDL					Half stream of plant is Under Rehabilitation		
12	N.S.T.P.C.Pillar	Coronation Pillar Ph-III	10	ASP	DRA Infracom Pvt.Ltd.	-	UV	10	10	50	5	2	230	16.05.2025	8.49	7.20	7.40	148	07	72	04	276	15	22	0.9	2.0	0.8	1.9	BDL							
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	16.05.2025	53.967	7.30	7.70	104	08	62	05	201	12	25	0.7	2.8	1.0	8.4	bdl					Poly dosing		
14		Narela	10	ASP	DRA Infracom Pvt. Ltd.	-	UV	10	10	50	5	2	230	16.05.2025	11.8	7.40	7.80	112	07	65	05	399	15	30	0.9	3.2	0.9	11.4	BDL							
15	Nilothi	Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	16.05.2025		7.78	7.98	468	8	200	12	-	-	30	2.0	3.0	4.1	0.96	Nil					under rehabilitation state and running with 50% capacity.	Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS	
16		Nilothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	16.05.2025		7.54	7.84	190	19	-	-	-	-	30	18.0	3.2	2.1	0.88	Nil					under rehabilitation state and running with 50% capacity.	Prekshu SPS, Ranpur SPS, Ranpur SPS, Ranpur SPS	
17		Omha Ph-V	16	ASP	DJB	-	not treated, but commissioning	50	30	250	50	5	230	16.05.2025		7.20	7.50	270	6	220	17	-	-	48	0.4	2.8	3.0		93x10 ¹⁰	21x10 ⁴	93x10 ¹⁰	15x10 ⁷	PAC Dosing			
18	Omha	Omha Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	16.05.2025		7.20	7.60	338	7	265	4.1	-	-	48	0.4	2.8	2.8		24x10 ¹⁴	240	24x10 ¹⁴	15				
19		Omha New	124	ASP	SUEZ India Pvt. Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not commissioned,			
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.50	252	50	283	33	-	-	38	36.0	3.8	1.9		24x10 ¹⁴	24x10 ⁷	24x10 ¹⁴	75x10 ⁵				
21		Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	08.05.2025	-	7.30	7.20	284	25	250	16	-	-	48	48.0	3.6	3.8		24x10 ¹²	24x10 ⁴	46x10 ¹¹	23x10 ⁴				
22		Ghitori	5	ASP	DIB	-	-	30	20	250	50	5	-	13.05.2025	-	7.20	7.50	310	28	450	40	-	-	50	36.0	4.0	3.6		11x10 ¹⁴	24x10 ⁷	11x10 ¹²	15x10 ⁶				
23	Vasant Kunj	Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.60	372	45	400	47	-	-	50	40.0	3.6	3.2		9.1x10 ¹²	24x10 ⁷	3.6x10 ¹²	39x10 ⁵				
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.10	7.40	546	25	410	34	-	-	52	38.0	3.8	3.4		24x10 ¹⁴	21x10 ⁶	12x10 ¹³	7.2x10 ⁵				
25		Delhi Gate Ph-I	2.2	Biofor and dansadeg	Degraoient	-	not treated, but commissioning	10	10	50	5	2	230	15.05.2025		7.20	7.40	144	4	140	4	-	-	36	38.0	3.8	2.0		21x10 ¹³	46x10 ⁴	20x10 ¹²	46x10 ⁴				
26	Delhi Gate	Delhi Gate Ph-II	15	Biofor and dansadeg	Degraoient	-	Chlorination	10	10	50	5	2	230	15.05.2025		7.30	7.60	190	9	150	6	-	-	48	40.0	3.8	2.4		24x10 ¹⁴	2400	24x10 ¹⁴	2400				
27		SNH drain	2.2	Biofor and dansadeg	Degraoient	-	not treated, but commissioning	10	10	50	5	2	230	15.05.2025		7.20	7.40	98	6	124	5	-	-	48	30.0	3.6	2.6		11x10 ¹⁴	36x10 ³	11x10 ¹⁴	15x10 ³				
28	Pappankalan	Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	16.05.2025		7.20	7.70	460	7	268	5	640	29	50	1.0	2.7	0.2	9.8	Nil					Plant is under Rehabilitation	Dwarka Sector 7, Dwarka Sector 11, Dwarka Sector 16, Dwarka Sector 24	
29		Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	-	Media Filtration	10	10	50	5	2	230	16.05.2025		7.20	7.90	460	7	268	3.3	640	32	50	8.0	2.7	2.5	9.8	Nil							
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	16.05.2025		7.30	7.60	232	9	175	3.7	440	29	45	0.6	2.3	1.4	9.1	Nil					Plant Under Rehabilitation	25x10 ¹² Najafgarh SPS	
31	Rithala	Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	16.05.2025	40.97	7.31	7.48	344	8	178	7	448	36	24	3.7	4.3	0.9	3.6	1.2	-	-	24 x 10 ⁷ +	160	Plant Under trial run		
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	16.05.2025	36.44	7.29	7.51	336	8	177	7	441	37	27	8.0	4.5	0.8	3.2	0.4	-	-	24 x 10 ⁶ +	93			
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	16.05.2025	21.99	7.22	7.28	268	9	144	6	360	32	30	4.0	4.0	0.6	-	-	-	-	-	-			
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	16.05.2025	8.9	7.10	7.30	332	38	211	24	467	52	38	26.0	4.4	1.5	5.8	1.8	11x10 ¹³	29x10 ⁶	24x10 ¹¹	20x10 ⁵			
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	16.05.2025	14.68	7.20	7.40	348	10	218	6	517	16	35	22.0	4.0	0.8	4.6	1.8	24x10 ¹³	120	29x10 ¹¹	15	Plant Under Rehabilitation	Dhokali SPS, Ghazipur SPS, Ghazipur SPS, Ghazipur SPS	
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	16.05.2025	30.69	7.20	7.40	692	44	466	28	1055	88	42	31.0	5.2	2.5	6.8	3.2	24x10 ¹⁵	21x10 ⁷	27x10 ¹³	20x10 ⁶			
37	Sonla Vihar	Sonla Vihar	7																														Under Construction			
Total Treatment			749.26																																	



S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (F.Coll)	Date of Analysis	Average Daily Flow (MLD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammoniacal nitrogen (inlet)	Ammoniacal nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN IV (F.Coll)	Outlet MPN (F.Coll)	Inlet MPN (F.Coll)	Outlet MPN (F.Coll)	Remarks	Feed SPS	
								TSS	BOD	COD	Ammoniacal nitrogen	Outlet																								
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	17.05.2025	-	7.15	7.49	82	12	113	9	271	55	25	20.0	4.3	0.4	12	Nil					Plant is under rehabilitation and running with 50% capacity.	Uttam Nagar SPS, Preet Nagar SPS, Preet Nagar SPS	
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	17.05.2025	-	7.15	7.54	326	4	255	4	643	38	22	4.0	3.5	2.0	5	Nil	24x10*9	2400	24x10*8	240	under rehabilitation state and running with 50% capacity.	Prekshu SPS, Bahawalpur SPS, Dandera SPS	
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	17.05.2025	-	7.37	7.49	179	2	110	3	263	31	15	0.5	2.0	0.4	0.6	Nil							
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	16.05.2025	-	7.30	7.70	604	30	305	7	972	43	40	18.0	5.0	1.5	5.8	Nil						Prekshu SPS, Bahawalpur SPS, Dandera SPS	
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	17.05.2025	10	7.00	7.50	294	7	145	6	382	12	30	1.2	3.5	1.0	6	Nil						Prekshu SPS, Bahawalpur SPS, Dandera SPS	
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	17.05.2025	25	7.00	7.50	294	9	145	7	382	15	30	4.5	3.5	1.8	6	1.2						Prekshu SPS, Bahawalpur SPS, Dandera SPS	
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	17.05.2025	10	7.00	7.50	294	9	145	7	382	15	30	4.5	3.5	1.8	6	1.2						Prekshu SPS, Bahawalpur SPS, Dandera SPS	
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	17.05.2025	45	6.90	7.60	302	8	157	7	436	13	32	5.5	4.0	1.5	5.8	1						Prekshu SPS, Bahawalpur SPS, Dandera SPS	
9		Chilla	9	Combitreat-5BR	HNB Engineers		not treated, but commissioning	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Chillar drain	
10	N.S.T.P.C.Pillar	CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	17.05.2025	13.93	7.30	7.50	216	5	128	3	423	16	23	0.5	2.0	0.9	3.8	bdl						Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	17.05.2025	7.4	7.20	7.50	140	6	70	4	246	11	20	0.7	2.2	0.8	1.9	bdl							
13		Coronation New	70	ASP	I&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	17.05.2025	61.779	7.30	7.60	178	13	113	6	373	45	28	0.9	2.6	0.9	9.2	bdl						Poly dosing	
14	Nilothi	Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	16.05.2025	11.8	7.40	7.80	112	07	65	05	399	15	30	0.9	3.2	0.9	11.4	BDL						under rehabilitation state and running with 50% capacity.	Prekshu SPS, Bahawalpur SPS, Sayed nagpur SPS
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	17.05.2025	-	7.91	8.03	360	14	170	11	-	-	25	2.0	3.1	4.2	1.4	Nil						BDL SPS, JET New SPS, Sayed nagpur SPS	
16		Nilothi Ph-II	20	ASP	VEDLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	17.05.2025	-	7.61	7.66	332	16	160	13	-	-	32	18.0	3.0	3.5	1.1	Nil							
17		Omha Ph-V	16	ASP	DJB	-	not treated, but commissioning	50	30	250	50	5	230	17.05.2025	-	7.30	7.50	244	4	220	6.8	-	-	46	0.8	2.8	2.4		24x10*12	24x10*5	28x10*10	24x10*4	<1.8	PAC Dosing		
18		Omha Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	17.05.2025	-	7.20	7.50	408	6	210	5.9	-	-	48	0.6	3.8	3.2		24x10*14	2400	46x10*13					
19		Omha New	124	ASP	SUEZ India Pvt. Ltd.	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not commissioned,			
20		Mehrauli	5	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.50	252	50	283	33	-	-	38	36.0	3.8	1.9		24x10*14	24x10*7	24x10*14	75x10*5				
21		Molar band	0.66	Fluidized Aerobic Bed	DIB	-	-	50	30	250	50	5	-	17.05.2025	-	7.20	7.70	380	28	275	16	-	-	45	34.0	2.8	2.4		24x10*14	24x10*5	46x10*13	24x10*4				
22		Ghitorini	5	ASP	DIB	-	-	30	20	250	50	5	-	13.05.2025	-	7.20	7.50	310	28	450	40	-	-	50	36.0	4.0	3.6		11x10*14	24x10*7	11x10*12	15x10*6				
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.30	7.60	372	45	400	47	-	-	50	40.0	3.6	3.2		9.1x10*12	24x10*7	3.6x10*12	39x10*5				
24		Vasant Kunj Ph-II	3	Extended Aeration	DIB	-	-	50	30	250	50	5	-	13.05.2025	-	7.10	7.40	546	25	410	34	-	-	52	38.0	3.8	3.4		24x10*14	21x10*6	12x10*13	7.2x10*5				
25	Delhi Gate	Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not treated, but commissioning	10	10	50	5	2	230	15.05.2025	-	7.20	7.40	144	4	140	4	-	-	36	38.0	3.8	2.0		21x10*13	46x10*4	20x10*12	46x10*4				
26		Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	15.05.2025	-	7.30	7.60	190	9	150	6	-	-	48	46.0	3.8	2.4		24x10*14	2400	24x10*14	2400				
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not treated, but commissioning	10	10	50	5	2	230	15.05.2025	-	7.20	7.40	98	6	124	5	-	-	48	30.0	3.6	2.6		11x10*14	36x10*3	11x10*14	15x10*3				
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	17.05.2025	-	7.40	7.60	244	10	-	-	-	-	40	3.0	3.0	0.8	6.1	0						Plant is under Rehabilitation	Dwarka Sector-7, Dwarka Sector-11, Dwarka Sector-16, Dwarka Sector-24
29	Pappankalan	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	17.05.2025	-	7.40	7.80	244	9	-	-	-	-	40	10.0	3.0	2.6	6.1	0							
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	16.05.2025	-	7.30	7.60	232	9	175	3.7	440	29	45	0.6	2.3	1.4	9.1	Nil						Plant Under Rehabilitation	25MGD Najafgarh SPS
31	Rithala	Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	17.05.2025	41.91	7.36	7.56	308	9	160	8	402	37	23	3.5	4.1	1.0	4	0.8	-	-	-	-		Plant Under trial run	
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	17.05.2025	37.02	7.28	7.57	328	10	172	9	429	39	29	5.0	4.3	0.9	3.6	0.8	-	-	-	-			
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	17.05.2025	22.16	7.32	7.36	332	8	170	5	424	28	30	4.5	3.8	0.7	-	-	-	-	-				
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DIB	-	-	50	30	250	50	5	-	17.05.2025	8.6	7.20	7.40	296	28	183	18	446	48	35	25.0	3.8	2.0	5.4	2.2	11x10*13	15x10*6	35x10*11	11x10*5			
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SIPL-RMC JV	Disc Filter	UV	10	10	50	5	2	230	17.05.2025	14.74	7.30	7.50	316	10	198	6	478	18	30	20.0	3.2	0.6	5	1.8	29x10*12	120	27x10*11	15		Plant Under Rehabilitation	Chanderi SPS, Ghonda - II SPS, Jalandhar SPS, Jalandhar SPS, Yamuna Vihar SPS, Ghonda-I SPS, Ghonda - I SPS, Jalandhar SPS, Yamuna Vihar SPS, Yamuna Vihar SPS
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & Joly	-	-	30	20	-	-	-	-	17.05.2025	30.6	7.40	7.60	748	43	490	30	1240	85	38	28.0	4.0	2.0	7.4	3	24x10*15	29x10*7	11x10*13	20x10*6			
37	Sonia Vihar		7												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction			
Total Treatment			749.26																																	

Plant not meeting standard as per design parameter

BDL: Below detection limit

NC: Not Detectable

Total No. of operational plant

37

Total No. of Plant Under rehabilitation

1

Outlet Sample collected

35

Plant Under Unfit (As per design)

18

Plant Under fit

17

%Unfit

51

%fit

49

% Fit & unfit report (As per design parameter)

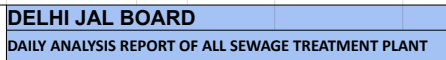
%fit 48.6%

%Unfit 51.4%

TSS (outlet) and BOD (outlet)

TSS

BOD



DELHI JAL BOARD			
DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT			

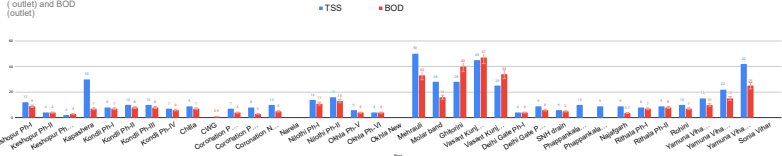
	Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable
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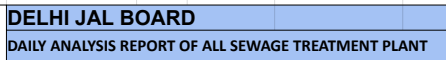
Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	16
Plant Under fit	19
%Unfit	46
%fit	54

% Fit & unfit report (As per design parameter)



TSS
(outlet) and BOD
(outlet)





DELHI JAL BOARD			
DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT			

S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (F-Coli)	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COO (Inlet)	COO (Outlet)	Ammonical Nitrogen (Inlet)	Ammonical Nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphate (Inlet)	Sulphate (Outlet)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Inlet MPN (F-Coli)	Outlet MPN (F-Coli)	Remarks	Feed SPS		
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	TSS	BOD	COO	Ammonical Nitrogen	100ml	19.05.2025	-	7.17	7.20	70	3	139	3	209	22	27	3.0	5.7	0.2	12.4	Nil					Plant is under rehabilitation and running with 50% capacity.	Uman Nagar SPS, Phawapagar SPS, Keshopur SPS	
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	30	20	250	50	5	-	19.05.2025	-	7.21	7.43	574	4	380	7	700	28	26	4.0	5.0	3.7	6.6	Nil						
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	19.05.2025	-	7.48	7.45	423	3	207	13	411	48	21	4.0	2.7	2.1	1.86	Nil	24x10*10	24x10*4	24x10*9	24x10*3		
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	16.05.2025	-	7.30	7.70	604	30	305	7	972	43	40	18.0	5.0	1.5	5.8	Nil						
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	19.05.2025	10	7.00	7.50	304	7	152	5	419	12	30	1.2	3.5	1.0	5.2	Nil						
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	19.05.2025	25	7.00	7.60	304	9	152	6	419	19	30	4.5	3.5	1.8	5.2	0.8						
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd.	RGF	Chlorination	10	10	50	5	2	230	19.05.2025	10	7.00	7.60	304	9	152	6	419	19	30	4.5	3.5	1.8	5.2	0.8						
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	19.05.2025	45	6.90	7.50	284	8	155	7	428	22	32	4.0	4.0	1.5	6	0.8						
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-SBR	HNB Engineers	-	not installed, but compliance=+23	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Chesapur drain
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil						
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	19.05.2025	17.64	7.20	7.50	180	7	98	4	364	18	20	0.7	2.4	0.7	2.7	0.3						Half stream of plant is Under Rehabilitation
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	19.05.2025	8.49	7.20	7.40	154	10	89	6	307	16	18	0.7	2.0	0.8	2.2	0.6						
13	Nisibhi	Coronation New	70	ASP	L&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	19.05.2025	54.157	7.30	7.60	144	15	73	8	300	21	28	0.9	2.9	1.0	7.4	0.8						Poly dosing
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	19.05.2025	11.44	7.40	7.80	258	6	172	3	552	14	30	0.7	3.2	0.9	12.5	1						
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD.	-	UV (Not Started)	50	30	250	50	5	-	19.05.2025	-	7.86	8.04</																		

Total Treatment	749.26
Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable

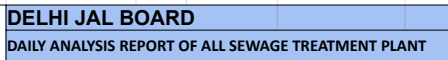
Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	18
Plant Under fit	17
%Unfit	51
%fit	49

% Fit & unfit report (As per design parameter)

%fit 48.6% %Unfit 51.4%

TSS (outlet) and BOD (outlet)

Legend: TSS (blue), BOD (red)



DATE OF ANALYSIS : 21.05.2025	

S.No.	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (FC col)	Date of Analysis	Average Daily Flow (MGD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammonical nitrogen (inlet)	Ammonical nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (FC col)	Outlet MPN (FC col)	Inlet MPN (FC col)	Outlet MPN (FC col)	Remarks	Feed SPS						
								TSS	BOD	COD	Ammonical nitrogen (inlet)	100ml																100ml	100ml	100ml	100ml								
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	21.05.2025	-	7.09	7.44	200	15	138	6	349	11	27	0.5	3.8	0.2	12.3	Nil					Slime finger SPS Phosphogrip SPS Keshopur ISP					
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	21.05.2025	-	7.29	7.52	472	4	380	4	682	15	28	4.0	5.3	1.3	5.7	Nil	24x10^9	1100	11x10^8	210	Plant is under rehabilitation and running with 50% capacity.					
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	21.05.2025	-	7.26	7.63	304	63	235	22	465	48	16	2.0	2.0	2.7	8.4	Nil					under rehabilitation state and running with 50% capacity.					
4		Kapashera	10	SBR	TRIVENI	-	UV	10	10	50	5	2	230	20.05.2025	-	7.40	7.80	208	22	250	15	670	58	45	2.0	3.7	1.0	6.4	0					Phospho SPS, Bandpur SPS, Kapashera SPS, Dandakshera SPS.					
5	Kondli	Kondli Ph-I	5	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	21.05.2025	10	6.90	7.50	320	9	155	7	470	15	32	4.0	3.5	1.2	5.2	0.8					Phospho SPS, Bandpur SPS, Kapashera SPS, Dandakshera SPS, Phet Vihar, Jagdi Endore, Ganes Colony, Marolwad, Kalyanpur, New Kalyanpur, Muldhar, Chavdi					
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	21.05.2025	25	6.90	7.60	320	9	155	6	470	10	32	5.0	3.5	1.8	5.2	1.2										
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	21.05.2025	10	6.90	7.60	320	9	155	6	470	0	32	5.0	3.5	1.8	5.2	1.2										
8		Kondli Ph-IV	45	ASP(IFAS)	Ayaappa Pvt.Ltd		Disc Filter	UV	10	10	50	5	2	230	21.05.2025	45	7.00	7.50	316	8	162	6	455	18	30	4.5	3.8	1.5	6	0.8									
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat+ISBR	HNB Engineers	-		not installed, but compliance=120	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil					Cholapur drain				
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil										
11		Coronation Pillar Ph-II	20	ASP	DRA Infracom Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	21.05.2025	-	7.20	7.50	170	10	102	4	283	18	22	1.0	2.0	0.6	8	bdl					Half stream of plant is Under Rehabilitation					
12		Coronation Pillar Ph-III	10	ASP	DRA Infracom Pvt.Ltd.	-	UV	10	10	50	5	2	230	21.05.2025	-	7.30	7.50	180	10	106	4	291	18	25	0.9	2.8	0.6	2	bdl										
13	Nisothi	Coronation New	70	ASP	LET Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	21.05.2025	-	7.30	7.60	144	10	97	5	301	20	32	1.2	3.6	0.9	3.5	bdl					Poly dosing					
14		Narela	10	ASP	DRA Infracom Pvt. Ltd.	-	UV	10	10	50	5	2	230	21.05.2025	-	7.20	7.50	188	10	109	6	326	19	35	1.0	4.0	0.7	18	bdl										
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	21.05.2025	-	7.83	8.12	294	7	160	9	-	-	24	1.5	3.5	4.6	1.12	Nil					15 x 10^11	2800	under rehabilitation state and running with 50% capacity.	Phetava SPS, Bakawade SPS, Sayad nagar SPS		
16		Nilothi Ph-II	20	ASP	VEOLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	21.05.2025	-	7.60	7.91	252	21	140	16	-	-	23	17.0	3.2	4.3	0.96	Nil					15 x 10^11	300	SDA SPS,IST New SPS, Sayad nagar SPS			
17	Okhla	Okhla Ph-V	16	ASP	DJB	-		not installed, but compliance=120	50	30	250	50	5	230	18.05.2025	7.20	7.10	240	6	265	4	-	-	44	3.0	2.4	1.6							PAC Dosing					
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	21.05.2025	-	7.10	7.50	294	9	255	2.8	-	-	48	0.1	2.4	2.0			24x10^13	2400	24x10^13	240						
19		Okhla New	124	ASP	SUEZ India Pvt. Ltd.									21.05.2025	-	7.20	7.60	302	5	253	3.5	-	-	48	0.4	2.8	2.0							Not commissioned,					
20		Mehrauli	5	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.10	7.50	202	30	340	46	420	118	40	26.0	2.6	1.1			24x10^14	11x10^6	24x10^14	11x10^6					
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	17.05.2025	-	7.20	7.70	380	28	275	16	-	-	45	34.0	2.8	2.4			24x10^14	24x10^5	46x10^13	24x10^4						
22		Ghitorini	5	ASP	DJB	-	-	-	30	20	250	50	5	-	21.05.2025	-	7.20	7.40	182	31	213	42	-	-	50	36.0	2.6	1.3			15x10^13	46x10^5	15x10^13	46x10^5					
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.20	7.50	482	42	340	46	690	129	44	28.0	2.4	1.6			24x10^14	75x10^4	24x10^14	75x10^4					
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.00	7.40	308	31	350	25	596	84	43	18.0	2.8	1.2			46x10^13	24x10^6	46x10^13	93x10^4					
25	Rohini	Delhi Gate Ph-I	2.2	Biofor and dandagad	Degratment	-		not installed, but compliance=120	10	10	50	5	2	230	20.05.2025	-	7.20	7.40	230	12	265	5	575	18	44	4.8	2.6	2.0											
26		Delhi Gate Ph-II	15	Biofor and dandagad	Degratment	-	Chlorination	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	110	12	180	5	490	20	3.8	4.8	2.8	2.4			24x10^12	2400								
27		SNH drain	2.2	Biofor and dandagad	Degratment	-			not installed, but compliance=120	10	10	50	5	2	230	20.05.2025	-	7.50	7.30	310	8	245	6	570	20	46	3.6	3.0	1.8			24x10^13	93x10^4						
28		Phappaganakan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	21.05.2025	-	7.50	7.70	322	23	258	10.8	630	36	35	4.0	3.0	1.0	6.4	0						Plant is under Rehabilitation	Dwekha Sector-7, Dwekha Sector 11, Dwekha Sector 16, Dwekha Sector 24			
29	Rithala	Phappaganakan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	21.05.2025	-	7.50	8.00	322	18	258	12	630	40	35	9.0	3.0	2.5	6.4	0										
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	266	10	183	6.5	420	22	30	1.0	3.2	1.2	5.6	0							20MGD Nephelen SPS			
31		Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	21.05.2025	42.89	7.23	7.53	272	8	152	7	384	35	25	3.7	3.7	0.9	3.6	0.4	-	-	-	-	-	-	Plant Under trial run			
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	21.05.2025	36.38	7.21	7.53	316	8	170	7	426	36	30	5.0	4.2	0.7	3.2	0.8	-	-	-	-	-	-				
33	Yamuna Vihar	Rohini	15	ASP	Ms Dinsh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	21.05.2025	22.04	7.18	7.08	332	9	182	6	448	32	35	5.0	3.0	0.6	-	-	-	-	-	-	-	-				
34		Yamuna Vihar Ph-I	10	ASP	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	8.7	7.30	7.50	296	24	200	16	566	58	38	22.0	4.4	2.0	4.4	2	29X10^12	21X10^6	21X10^12	42X10^5			Ground-I SPS, Ground-II SPS, Zahedi SPS, Bhatnagar SPS, Yamuna Vihar SPS, Ground-I SPS		
35		Yamuna Vihar Ph-II	15	ASP(IFAS)	M/J SIPL-RKC JV	Disc Filter	UV	10	10	50	5	2	230	21.05.2025	13.95	7.20	7.50	348	08	218	05	684	24	30	16.0	3.6	0.9	4	1.6	11X10^13	290	16X10^12	93	Plant Under Rehabilitation	Ground-II SPS, Zahedi SPS, Bhatnagar SPS, Yamuna Vihar SPS				
36		Yamuna Vihar Ph-III	25	ASP	M/J July & july		-	-	30	20	-	-	-	-	21.05.2025	31.6	7.20	7.40	652	29	238	18	986	88	44	32.0	5.5	2.5	7.2	3.6	24X10^15	29X10^7	21X10^14	12X10^7					
37		Sonia Vihar	7												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction					

Total Treatment	749.26
Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	36
Plant Under Unfit (As per design)	16
Plant Under fit	20
%Unfit	44
Tota	56

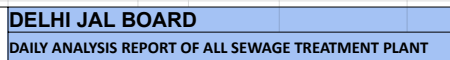
% Fit & unfit report (As per design parameter)

%Fit
55.6%

%Unfit
44.4%

TSS (outlet) and BOD (outlet)

Legend: ■ TSS ■ BOD



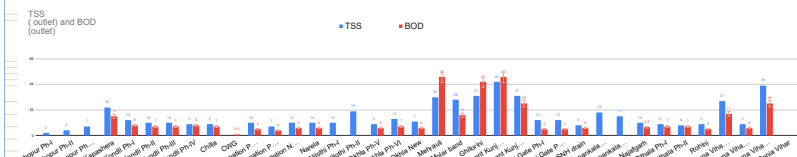
DELHI JAL BOARD			
DAILY ANALYSIS REPORT OF ALL SEWAGE TREATMENT PLANT			

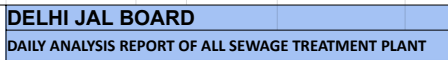
S.No.	Lab	Plant (STP)	Capacity	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)					Outlet MPN (T.Coli)	Date of Analysis	Average daily flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COD (Inlet)	COD (Outlet)	Ammoniacal nitrogen (Inlet)	Ammoniacal nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphide (Inlet)	Sulphide (Outlet)	Inlet MPN (T.Coli)	Outlet MPN (T.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS		
			(MGD)					Secondary Treatment																													
								TSS	BOD	COD	Ammoniacal nitrogen	Phosphate																									
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	22.05.2025	-	7.11	7.57	261	2	-	-	-	-	22	0.4	3.0	0.2	10.5	Nil					Shree Nagar SPS Pashanagar SPS Pashanagar SPS			
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	22.05.2025	-	7.33	7.61	446	4	-	-	-	-	23	2.0	4.0	2.0	4.8	Nil					Plant is under rehabilitation and running with 50% capacity.			
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	22.05.2025	-	7.29	7.49	469	7	-	-	-	-	21	1.3	2.5	3.0	6.2	Nil	25x10x10	24x10x5	21x10x8	24x10x4	under rehabilitation state and running with 50% capacity.			
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	20.05.2025	-	7.40	7.80	208	22	250	15	670	58	45	2.0	3.7	1.0	6.4	0			53x10x12	7500			Mapkar SPS, Ranapur SPS, Keshavnagar SPS, Chaudhara SPS	
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	22.05.2025	10	7.00	7.60	346	12	158	8	480	38	35	6.0	3.2	1.2	5.6	0.8								
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	22.05.2025	25	7.00	7.60	346	10	158	7	480	24	35	7.0	3.2	1.8	5.6	1.2								
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	22.05.2025	10	7.00	7.60	346	10	158	7	480	24	35	7.0	3.2	1.8	5.6	1.2								
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	22.05.2025	45	7.00	7.50	330	9	165	8	465	28	35	5.5	3.5	1.2	5.6	0.8								
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-ISBR	HNB Engineers	-	not installed, but compliance=230	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil							Chhapar drain	
10		OWA	1	MBR	M/s Toshiba Water Solutn on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BOL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil								
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	22.05.2025	-	7.20	7.50	192	10	98	5	280	17	24	0.7	2.0	0.9	7.3	bdl							Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	22.05.2025	-	7.30	7.70	176	7	84	4	234	15	26	1.0	2.7	0.7	1.96	bdl								
13	Ntoli	Coronation New	70	ASP	L&T Construction and PASSAWANT (JV)	-	Chlorination	10	10	50	5	2	230	22.05.2025	-	7.40	7.80	144	10	91	6	218	19	33	0.9	3.2	1.0	3.5	bdl							Poly dosing	
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	21.05.2025	-	7.20	7.50	188	10	109	6	326	19	35	1.0	4.0	0.7	1.8	bdl								
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	22.05.2025	-	7.90	8.06	402	10	-	-	-	-	30	0.5	3.4	4.8	1.2	Nil							under rehabilitation state and running with 50% capacity.	
16		Nilothi Ph-II	20	ASP	VEOLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	22.05.2025	-	7.78	7.96	276	19	-	-	-	-	25	14.0	3.3	3.0	1	Nil							Pruthvi SPS, Bakardera SPS, Doodh ranges SPS, SDA SPS,LT New SPS, Doodh ranges SPS	
17	Okhla	Okhla Ph-V	16	ASP	DJB	-	not installed, but compliance=230	50	30	250	50	5	230	22.05.2025	-	7.10	7.40	170	9	175	6	-	-	44	3.1	2.6	0.5			24x10x11	93x10x3	24x10x11	93x10x3	PAC Dosing			
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	22.05.2025	-	7.20	7.50	212	13	195	7	-	-	42	2.2	2.4	0.7			24x10x14	2400	24x10x14	93				
19		Okhla New	124	ASP	SUEZ India Pvt. Ltd.	-	-	-	-	-	-	-	-	22.05.2025	-	7.10	7.60	208	11	185	6	-	-	43	2.0	2.4	0.6								Not commissioned,		
20		Mehrauli	5	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.10	7.50	202	30	340	46	420	118	40	26.0	2.6	1.1			24x10x14	11x10x6	24x10x14	11x10x6			
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	17.05.2025	-	7.20	7.70	380	28	275	16	-	-	45	34.0	2.8	2.4			24x10x14	24x10x5	46x10x13	24x10x4				
22		Ghitorini	5	ASP	DJB	-	-	30	20	250	50	5	-	21.05.2025	-	7.20	7.40	182	31	213	42	-	-	50	36.0x13	46x10x5	2.6	1.3		15x10x13	46x10x5	15x10x13	46x10x5				
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.20	7.50	482	42	340	46	690	129	44	28.0	2.4	1.6			24x10x14	75x10x4	24x10x14	75x10x4			
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.00	7.40	308	31	350	25	596	84	43	18.0	2.8	1.2			46x10x13	24x10x6	46x10x13	93x10x4			
25	Pappankalan	Delhi Gate Ph-I	2.2	Biofor and dnasagee	Degraovent	-	not installed, but compliance=230	10	10	50	5	2	230	20.05.2025	-	7.20	7.40	230	12	265	5	575	18	44	4.8	2.6	2.0			24x10x11	21x10x4					Dwarka Sector-7, Dwarka Sector 11, Dwarka Sector 16, Dwarka Sector 24,	
26		Delhi Gate Ph-II	1.5	Biofor and dnasagee	Degraovent	-	Chlorination	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	110	12	180	5	490	20	3.8	4.8	2.8	2.4			24x10x12	2400						
27		SNH drain	2.2	Biofor and dnasagee	Degraovent	-	not installed, but compliance=230	10	10	50	5	2	230	20.05.2025	-	7.50	7.30	310	8	245	6	570	20	46	3.6	3.0	1.8			24x10x13	93x10x4						
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	22.05.2025	-	7.40	7.80	304	18	-	-	-	-	40	25.0	2.5	3.0	5.2	0							Plant is under Rehabilitation	
29	Rithala	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	22.05.2025	-	7.40	7.90	304	15	-	-	-	-	40	22.0	2.5	2.8	5.2	0								
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	266	10	183	6.5	420	22	30	1.0	3.2	1.2	5.6	0			12x10x11	210			MS&S Nalgunda SPS	
31		Rithala Ph-I	40	ASP	M/s WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	22.05.2025	41.53	7.25	7.51	328	9	170	7	430	37	24	1.5	4.2	1.1	3.2	0.8	-	-	-	-	-	-	Plant Under trial run	
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	22.05.2025	37.78	7.25	7.32	34	8	172	7	429	35	27	4.0	4.1	0.8	3.6	0.4	-	-	-	-	-	-		
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project prvt. Ltd.	-	UV	10	10	50	5	2	230	22.05.2025	22.44	7.33	7.40	304	9	164	5	408	28	35	5.0	4.5	0.6	-	-	24x10x7+	460	24x10x7+	160				
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	22.05.2025	8.95	7.20	7.50	308	27	193	17	528	52	42	30.0	4.6	1.5	4.8	1.8	11x10x13	29x10x6	75x10x11	20x10x5				
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s/SLR-BCR JV	Disc Filter	UV	10	10	50	5	2	230	22.05.2025	15.17	7.30	7.40	276	9	174	6	486	22	40	22.0	4.2	1.0	4.4	1.4	24x10x13	2400	15x10x11	1100			Plant Under Rehabilitation	
36		Yamuna Vihar Ph-III	25	ASP	M/s/ Joly & joly	-	-	30	20	-	-	-	-	22.05.2025	28.98	7.20	7.50	740	39	450	25	1252	92	49	34.0	5.0	2.4	5	24	21x10x4	15x10x7	27x10x13	7.2x10x6				
37		Sonia Vihar	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction		

	Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable
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Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	36
Plant Under Unfit (As per design)	16
Plant Under fit	20
%Unfit	44
%fit	56

% Fit & unfit report (As per design parameter)





DATE OF ANALYSIS : 23.05.2025	
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S.No.	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (FC col)	Date of Analysis	Average Daily Flow (MGD)	pH (inlet)	pH (outlet)	TSS (inlet)	TSS (outlet)	BOD (inlet)	BOD (outlet)	COD (inlet)	COD (outlet)	Ammonical nitrogen (inlet)	Ammonical nitrogen (outlet)	Ortho phosphate (inlet)	Ortho phosphate (outlet)	Sulphide (inlet)	Sulphide (outlet)	Inlet MPN (FC col)	Outlet MPN (FC col)	Inlet MPN (FC col)	Outlet MPN (FC col)	Remarks	Feed SPS			
								TSS	BOD	COD	Ammonical nitrogen	100ml																100ml	100ml	100ml	100ml					
1	Keshapur	Keshapur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	23.05.2025	-	7.10	7.62	284	3	180	2	456	18	21	1.0	4.2	0.1	9.2	Nil	24x10 ⁹	2400	11x10 ⁸	1100	Slime finger SPS Phosphor SPS Keshapur ISP		
2		Keshapur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	23.05.2025	-	7.29	7.21	469	5	290	7	649	18	22	4.0	5.3	3.2	4.8	Nil				Plant is under rehabilitation and running with 50% capacity.			
3		Keshapur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	23.05.2025	-	7.21	7.43	303	3	230	4	636	10	25	2.0	4.5	0.2	6.9	Nil				under rehabilitation state and running with 50% capacity.			
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	23.05.2025	-	7.50	7.80	172	40	283	20.8	400	68	50	35.0	6.0	4.0	5.6	0		21x10 ¹²	7500	Phosphor SPS, Boregum SPS, Kapashera SPS, Dandakshera SPS.			
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	23.05.2025	10	6.90	7.50	292	10	150	7	440	20	30	4.5	3.5	1.2	5.2	1							
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	23.05.2025	25	6.90	7.60	292	9	150	6	440	15	30	6.0	3.5	1.8	5.2	1.5							
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	23.05.2025	10	6.90	7.60	292	9	150	6	440	15	30	6.0	3.5	1.8	5.2	1.5							
8		Kondli Ph-IV	45	ASP(IFAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	23.05.2025	45	7.00	7.60	304	8	158	7	470	25	32	5.0	4.0	1.5	6	1.2							
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat+5BR	HNB Engineers	-	not installed, but compliance=+23	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Cholerae drain	
10		CWG	1	MBR	M/s Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil							
11		Coronation Pillar Ph-II	20	ASP	DRA Infracom Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	23.05.2025	15.17	7.20	7.50	240	08	164	05	312	12	25	0.8	2.2	0.6	7	bdI					Half stream of plant is Under Rehabilitation		
12		Coronation Pillar Ph-III	10	ASP	DRA Infracom Pvt.Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	8.9	7.30	7.60	126	07	84	04	208	12	23	0.9	2.0	0.5	1.9	bdI							
13	Nilethi	Coronation New	70	ASP	LET Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	23.05.2025	32.495	7.20	7.50	230	06	156	03	408	18	35	1.0	3.2	1.0	3.6	bdI					Poly dosing		
14		Narela	10	ASP	DRA Infracom Pvt. Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	11.88	7.30	7.60	148	08	99	04	248	20	39	0.7	3.7	0.8	14.4	bdI							
15		Nilethi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	23.05.2025	-	7.95	8.16	304	12	150	10	-	-	28	1.0	3.5	4.7	1.04	Nil					under rehabilitation state and running with 50% capacity.	Phospha SPS, Bakorewa SPS, Dandakshera SPS	
16		Nilethi Ph-II	20	ASP	VEOLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	23.05.2025	-	7.78	8.14	334	11	170	12	-	21	12.0	3.3	2.9	1.12	Nil					SDA SPS,IST New SPS, Dayalpur sewage SPS			
17	Okhla	Okhla Ph-V	16	ASP	DJB	-	not installed, but compliance=+23	50	30	250	50	5	230	23.05.2025	-	7.10	7.40	152	6	265	5.4	-	-	44	4.6	2.0	2.2		23x10 ¹⁰	24x10 ⁴	24x10 ¹⁰	21x10 ³	PAC Dosing			
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	23.05.2025	-	7.20	7.60	238	8	255	3.6	-	-	48	0.0	2.2	2.6		24x10 ¹⁴	2400	46x10 ¹³	93				
19		Okhla New	124	ASP	SUEZ India Pvt. Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not commissioned,			
20		Mehrauli	5	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.10	7.50	202	30	340	46	420	118	40	26.0	2.6	1.1		24x10 ¹⁴	11x10 ⁶	24x10 ¹⁴	11x10 ⁶			
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	21.05.2025	-	7.20	7.70	380	28	275	16	-	45	34.0	2.8	2.4		24x10 ¹⁴	24x10 ¹⁵	46x10 ¹³	24x10 ⁴					
22		Ghiorini	5	ASP	DJB	-	-	30	20	250	50	5	-	21.05.2025	-	7.20	7.40	182	31	213	42	-	50	36.0	2.6	1.3		15x10 ¹³	46x10 ¹⁵	15x10 ¹³	46x10 ¹⁵					
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	50	30	250	50	5	-	21.05.2025	-	7.20	7.50	482	42	340	46	690	129	44	28.0	2.4	1.6		24x10 ¹⁴	75x10 ⁴	24x10 ¹⁴	75x10 ⁴				
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	50	30	250	50	5	-	21.05.2025	-	7.00	7.40	308	31	350	25	596	84	43	18.0	2.8	1.2		46x10 ¹³	24x10 ¹⁶	46x10 ¹³	93x10 ⁴				
25	Pappankarn	Delhi Gate Ph-I	2.2	Biofor and dandaseg	Degrayment	-	not installed, but compliance=+23	10	10	50	5	2	230	20.05.2025	-	7.20	7.40	230	12	265	5	575	18	44	4.8	2.6	2.0						24x10 ¹¹	21x10 ⁴		
26		Delhi Gate Ph-II	15	Biofor and dandaseg	Degrayment	-	Chlorination	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	110	12	180	5	490	20	3.8	4.8	2.8	2.4			24x10 ¹²	2400					
27		SNH drain	2.2	Biofor and dandaseg	Degrayment	-	not installed, but compliance=+23	10	10	50	5	2	230	20.05.2025	-	7.50	7.30	310	8	245	6	570	20	46	3.6	3.0	1.8			24x10 ¹³	93x10 ⁴					
28		Phappankarn Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	23.05.2025	-	7.30	7.70	386	14	248	13	680	28	35	5.0	3.8	1.0	7.7	0		29x10 ¹²	4400	Plant is under Rehabilitation	Dwekha Sector-7, Dwekha Sector-11, Dwekha Sector-16, Dwekha Sector-24		
29	Rithala	Phappankarn Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	23.05.2025	-	7.30	7.90	386	12	248	17	680	32	35	22.0	3.8	4.0	7.7	0.1							
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	-	7.40	7.60	286	10	185	4.8	480	14	30	0.2	2.5	1.8	8.8	0		15x10 ¹¹	120	Plant Under Rehabilitation	23MGD Nalgahar SPS		
31		Rithala Ph-I	40	ASP	M/s WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	23.05.2025	37.8	7.26	7.52	280	11	153	10	385	40	22	0.3	4.0	1.2	2.4	0.4	-		24 x 10 ⁸ *	93	Plant Under trial run		
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	23.05.2025	36.03	7.27	7.54	336	10	175	9	441	38	28	10.0	3.9	0.6	2.8	0.8	-	-	24 x 10 ⁸ *	75			
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinsh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	23.55	7.27	7.32	472	8	278	5	576	24	35	5.0	5.0	0.8	-	-	-	-	-	-	-		
34		Yamuna Vihar Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	23.05.2025	8.96	7.20	7.60	400	28	245	21	618	64	40	25.0	4.0	2.0	5.2	2.4	29x10 ¹²	15x10 ⁶	12x10 ¹²	27x10 ⁵		Ground-I SPS, Ground-II SPS, Zahabul SPS, Boregum SPS	
35		Yamuna Vihar Ph-II	15	ASP(IFAS)	M/J SIPL-RKC JV	Disc Filter	UV	10	10	50	5	2	230	23.05.2025	15.29	7.20	7.50	452	29	284	20	660	68	35	20.0	3.5	1.3	5.6	2.8	29x10 ¹²	290	36x10 ¹¹	150	Plant Under Rehabilitation	Narela Vihar SPS, Ground-I SPS, Ground-II SPS, Zahabul SPS	
36		Yamuna Vihar Ph-III	25	ASP	M/J July & July	-	-	30	20	-	-	-	-	23.05.2025	27.85	7.20	7.60	504	36	355	29	879	90	50	2.0	5.0	2.4	6.8	3.2	24x10 ¹⁵	11x10 ⁸	29x10 ¹⁴	75x10 ⁶		Nalgahar SPS, Yamuna Vihar SPS	
37	Sonia Vihar	7						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction			

Total Treatment	749.26
Plant not meeting standard as per design parameter	BDL: Below detection limit ND: Not Detectable

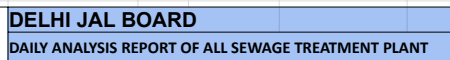
Total No of operational plant	37
Total No of Plant under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	18
Plant Under fit	17
%Unfit	51
%fit	49

% Fit & unfit report (As per design parameter)

%fit 48.6% %Unfit 51.4%

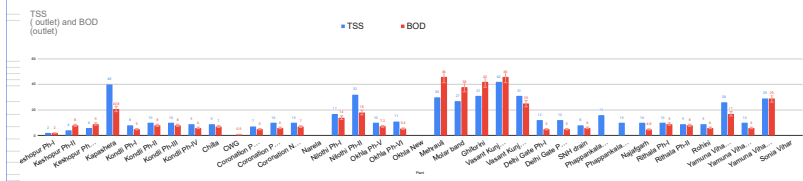
TSS (outlet) and BOD (outlet)

Legend: TSS (blue), BOD (red)



S.No.	Lab	Plant (STP)	Capacity	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)				Outlet MPN (T.Coli)	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet)	TSS (Outlet)	BOD (Inlet)	BOD (Outlet)	COD (Inlet)	COD (Outlet)	Ammoniacal nitrogen (Inlet)	Ammoniacal nitrogen (Outlet)	Ortho phosphate (Inlet)	Ortho phosphate (Outlet)	Sulphide (Inlet)	Sulphide (Outlet)	Inlet MPN (T.Coli)	Outlet MPN (T.Coli)	Inlet MPN (F.Coli)	Outlet MPN (F.Coli)	Remarks	Feed SPS	
			(MGD)					TSS	BOD	COD	Ammoniacal nitrogen																								100ml
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	24.05.2025	-	7.08	7.42	266	2	181	2	433	14	27	1.6	3.5	0.2	11.1	Nil				Shree Nagar SPS, Pashanagar SPS, Pashanagar SPS		
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.21	7.57	365	4	245	8	572	17	28	4.0	5.5	2.3	5.1	Nil	24x20*8		2400	24x10*7	Plant is under rehabilitation and running with 50% capacity.	
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.25	7.57	334	6	255	9	544	19	21	0.5	1.7	0.1	5.1	Nil				under rehabilitation state and running with 50% capacity.		
4		Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	23.05.2025	-	7.50	7.80	172	40	283	20.8	400	68	50	35.0	6.0	4.0	5.6	0			21x10*12	7500	Hapken SPS, Rantapur SPS, Kapashera SPS, Chaulakere SPS	
5	Kondli	Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	24.05.2025	10	6.90	7.50	310	8	158	5	472	12	30	3.0	3.5	1.2	5.2	0.8					Phapken SPS, Rantapur SPS, Kapashera SPS, Chaulakere SPS	
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	24.05.2025	25	6.90	7.60	310	10	158	8	472	20	30	5.5	3.5	1.8	5.2	1.6					Phapken SPS, Rantapur SPS, Kapashera SPS, Chaulakere SPS	
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	24.05.2025	10	6.90	7.60	310	10	158	8	472	20	30	5.5	3.5	1.8	5.2	1.6					Phapken SPS, Rantapur SPS, Kapashera SPS, Chaulakere SPS	
8		Kondli Ph-IV	45	ASP(FAS)	Ayaappa Pvt.Ltd	Disc Filter	UV	10	10	50	5	2	230	24.05.2025	45	7.00	7.50	282	9	152	6	450	15	32	4.0	4.0	1.8	6	1.2					Phapken SPS, Rantapur SPS, Kapashera SPS, Chaulakere SPS	
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-ISBR	HNB Engineers	-	not installed, but compliance=230	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil					Chaulapur drain	
10		OWG	1	MBR	M/s Toshiba Water Solutn on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BOL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil						
11		Coronation Pillar Ph-II	20	ASP	DRA Infracore Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.20	7.50	184	7	116	5	307	16	20	1.0	2.3	0.9	6.7	0.2					Half stream of plant is Under Rehabilitation	
12		Coronation Pillar Ph-III	10	ASP	DRA Infracore Pvt.Ltd.	-	UV	10	10	50	5	2	230	24.05.2025	-	7.30	7.70	130	10	81	6	197	17	18	0.9	1.9	0.8	2.2	0.5						
13	Nitothi	Coronation New	70	ASP	L&T Construction and PASSAWANT (JV)	-	Chlorination	10	10	50	5	2	230	24.05.2025	-	7.30	7.60	288	10	128	7	308	19	28	0.5	3.0	1.0	3.5	bdl					Poly dosing	
14		Narela	10	ASP	DRA Infracore Pvt. Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	11.88	7.30	7.60	148	08	99	04	248	20	39	0.7	3.7	0.8	14.4	bdl						
15		Nilothi Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.82	8.08	342	17	180	14	-	-	30	2.0	3.3	4.8	1.04	Nil					under rehabilitation state and running with 50% capacity.	
16		Nilothi Ph-II	20	ASP	VEOLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	24.05.2025	-	7.84	8.05	268	32	150	18	-	-	28	14.0	3.2	3.0	0.88	Nil					Pruthvi SPS, Bakardera SPS, Isapur nalgap SPS	
17	Okhla	Okhla Ph-V	16	ASP	DJB	-	not installed, but compliance=230	50	30	250	50	5	230	24.05.2025	-	7.10	7.50	194	10	175	7.2	468	30	76	0.2	2.4	1.8			93x10*10	21x10*4	43x10*10	15x10*3	PAC Dosing	
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	24.05.2025	-	7.20	7.50	234	11	275	5.4	528	28	80	0.3	2.8	2.2			24x10*14	2400	24x10*14	240		
19		Okhla Ph-VI	124	ASP	SUEZ India Pvt. Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not commissioned,		
20		Mehrauli	5	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.10	7.50	202	30	340	46	420	118	40	26.0	2.6	1.1		24x10*14	11x10*6	24x10*14	11x10*6		
21	Okhla	Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	24.05.2025	-	7.30	7.50	318	27	250	38	640	78	48	4.6	2.6	2.4			24x10*14	11x10*6	24x10*14	11x10*6		
22		Ghitorini	5	ASP	DJB	-	-	30	20	250	50	5	-	21.05.2025	-	7.20	7.40	182	31	213	42	-	-	50	36.0	2.6	1.3			15x10*13	46x10*5	15x10*13	46x10*5		
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.20	7.50	482	42	340	46	690	129	44	28.0	2.4	1.6			24x10*14	75x10*4	24x10*14	75x10*4	
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	-	50	30	250	50	5	-	21.05.2025	-	7.00	7.40	308	31	350	25	596	84	43	18.0	2.8	1.2			46x10*13	24x10*6	46x10*13	93x10*4	
25	Pappankalan	Delhi Gate Ph-I	2.2	Biofor and dnasadeg	Degraount	-	not installed, but compliance=230	10	10	50	5	2	230	20.05.2025	-	7.20	7.40	230	12	265	5	575	18	44	4.8	2.6	2.0			24x10*11	21x10*4			Dhaska Sector-7, Dhaska Sector-11, Dhaska Sector-16, Daska Sector-24	
26		Delhi Gate Ph-II	15	Biofor and dnasadeg	Degraount	-	Chlorination	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	110	12	180	5	490	20	3.8	4.8	2.8	2.4			24x10*12	2400				
27		SNH drain	2.2	Biofor and dnasadeg	Degraount	-	not installed, but compliance=230	10	10	50	5	2	230	20.05.2025	-	7.50	7.30	310	8	245	6	570	20	46	3.6	3.0	1.8			24x10*13	93x10*4				
28		Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.40	7.60	448	16	-	-	-	-	35	15.0	3.3	2.5	4.8	0					Plant is under Rehabilitation	
29	Rithala	Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	24.05.2025	-	7.40	7.80	448	10	-	-	-	-	35	18.0	3.3	2.7	4.8	0						
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	-	7.40	7.60	286	10	185	4.8	480	14	30	0.2	2.5	1.8	8.8	0			15x10*11	120	Plant Under Rehabilitation	
31		Rithala Ph-I	40	ASP	M/s WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	24.05.2025	37.95	7.25	7.54	364	10	185	9	465	39	29	1.9	3.8	1.1	2.8	0.8	-	-	-	-	Plant Under trial run	
32		Rithala Ph-II	10	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	24.05.2025	37.11	7.29	7.56	404	9	200	8	504	37	30	6.0	4.1	0.7	3.2	0.4	-	-	-	-		
33	Rohini Sec-25	Rohini	15	ASP	M/s Dinesh Chandra Rohini project prvt. Ltd.	-	UV	10	10	50	5	2	230	24.05.2025	24.34	7.23	7.34	316	9	161	6	408	32	30	7.0	4.0	0.5	-	-	-	-	-	-		
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	24.05.2025	8.05	7.20	7.40	288	26	214	17	496	62	32	21.0	3.4	1.9	4.8	1.8	29x10*12	15x10*6	28x10*11	20x10*5		
35		Yamuna Vihar Ph-II	15	ASP(FAS)	M/s SPLR-RBC JV	Disc Filter	UV	10	10	50	5	2	230	24.05.2025	14.44	7.20	7.40	340	10	185	6	580	34	36	17.0	3.2	1.2	4.4	2	24x10*13	290	29x10*12	24	Plant Under Rehabilitation	
36		Yamuna Vihar Ph-III	25	ASP	M/s Joly & joly	-	-	30	20	-	-	-	-	24.05.2025	30.43	7.30	7.40	628	29	258	29	994	83	49	24.0	4.8	2.6	7.2	3.6	11x10*15	21x10*7	36x10*13	21x10*6		
37		Sonia Vihar	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction		

Total No of operational plant	37
Total No of Plant Under rehabilitation	1
Outlet Sample collected	35
Plant Under Unfit (As per design)	18
Plant Under fit	17
%Unfit	51
%fit	49



S.No	Lab	Plant (STP)	Capacity (MGD)	Technology	Operator	Tertiary System	Disinfectant Type	Design Parameter(mg/l)			Outlet MPN (T.Coli) 100ml	Date of Analysis	Average Daily Flow (MGD)	pH (Inlet)	pH (Outlet)	TSS (Inlet) mg/l	TSS (Outlet) mg/l	BOD (Inlet) mg/l	BOD (Outlet) mg/l	COD (Inlet) mg/l	COD (Outlet) mg/l	Ammoniacal nitrogen (Inlet) mg/l	Ammoniacal nitrogen (Outlet) mg/l	Ortho phosphate (Inlet) mg/l	Ortho phosphate (Outlet) mg/l	Sulphide (Inlet) mg/l	Sulphide (Outlet) mg/l	Inlet MPN (T.Coli) 100ml	Outlet MPN (T.Coli) 100ml	Inlet MPN (F.Coli) 100ml	Outlet MPN (F.Coli) 100ml	Remarks	Feed SPS		
1	Keshopur	Keshopur Ph-I	12	ASP	VA-TECH WABAG LTD.	-	Chlorination	30	20	250	50	5	230	24.05.2025	-	7.08	7.42	266	2	181	2	433	14	27	1.6	3.5	0.2	11.1	Nil					Slime finger SPS, Pasharpur SPS, Keshopur SPS	
2		Keshopur Ph-II	20	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.21	7.57	365	4	245	8	572	17	28	4.0	5.5	2.3	5.1	Nil	24x20*8	2400	24x10*7	240	Plant is under rehabilitation and running with 50% capacity.	
3		Keshopur Ph-III	40	ASP	Ayaappa Pvt.Ltd	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.25	7.57	334	6	255	9	544	19	21	0.5	1.7	0.1	5.1	Nil					under rehabilitation state and running with 50% capacity.	
4	Kondli	Kapashera	5	SBR	TRIVENI	-	UV	10	10	50	5	2	230	23.05.2025	-	7.50	7.80	172	40	283	20.8	400	68	50	35.0	6.0	4.0	5.6	0		21x10*12	7500			Repeti SPS, Rantpur SPS, Kapashera SPS, Kondli SPS, Sheet Vihar, Jagri Endore, Gera Colony, Mandoli, Kalyanpur, New Kalyanpur, Dalipura, Ghoriol
5		Kondli Ph-I	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	25.05.2025	10	7.00	7.50	295	7	148	6	409	17	30	2.5	3.2	1.0	5.4	Nil						
6		Kondli Ph-II	25	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	25.05.2025	25	7.00	7.60	295	9	148	7	409	16	30	4.0	3.2	1.5	5.4	1.2						
7		Kondli Ph-III	10	ASP	Triveni Pvt. Ltd	RGF	Chlorination	10	10	50	5	2	230	25.05.2025	10	7.00	7.60	295	9	148	7	409	16	30	4.0	3.2	1.5	5.4	1.2						
8		Kondli Ph-IV	45	ASP(IFAS)	Ayaappa Pvt.Ltd		Disc Filter	UV	10	10	50	5	2	230	25.05.2025	45	6.90	7.40	315	8	157	5	471	13	30	4.5	3.5	1.8	5.8	0.8					
9	N.S.T.P.C.Pillar	Chilla	9	Combitreat-SBR	HNB Engineers	-	not installed, see compliance=230	10	10	50	5	2	230	05.05.2025	9	6.90	7.50	280	9	163	7	387	11	40	0.5	4.0	0.8	7.2	Nil						Chalpur drain
10		CWG	1	MBR	Ms Toshiba Water Soluti on Pvt. Ltd.	Membrane Filtration	Chlorination	10	10	50	5	2	230	05.05.2025	1	7.00	7.60	330	BDL	177	0.9	437	8	42	Nil	3.5	Nil	7.6	Nil						
11		Coronation Pillar Ph-II	20	ASP	DRA Infracom Pvt.Ltd.	-	UV (Not Started)	50	30	250	50	5	-	25.05.2025	17.22	7.20	7.40	150	8	96	4	300	15	17	0.5	1.8	0.4	1.9	nil						Half stream of plant is Under Rehabilitation
12		Coronation Pillar Ph-III	10	ASP	DRA Infracom Pvt.Ltd.	-	UV	10	10	50	5	2	230	25.05.2025	8.7	7.30	7.60	120	9	79	5	190	18	15	0.6	1.7	0.5	1.5	nil						
13	Nithoti	Coronation New	70	ASP	L&T Construction and PASSAVANT (JV)	-	Chlorination	10	10	50	5	2	230	25.05.2025	53.192	7.20	7.70	180	10	119	6	401	19	24	0.2	1.9	0.5	2.1	nil						Poly dosing
14		Narela	10	ASP	DRA Infracom Pvt. Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	11.88	7.30	7.60	148	08	99	04	248	20	39	0.7	3.7	0.8	14.4	bdl						
15		Niloti Ph-I	40	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.82	8.08	342	17	180	14	-	-	30	2.0	3.3	4.8	1.04	Nil						under rehabilitation state and running with 50% capacity.
16	Okhla	Niloti Ph-II	20	ASP	VEDOLIA INDIA	Disc Filter	Chlorination	10	10	50	5	2	230	24.05.2025	-	7.84	8.05	268	32	150	18	-	-	28	14.0	3.2	3.0	0.88	Nil						SDA SPS,IST New SPS, Sayad nagar SPS
17		Okhla Ph-V	16	ASP	DJB	-	not installed, see compliance=230	50	30	250	50	5	230	25.05.2025	-	7.20	7.60	308	7	210	3.6	-	-	44	2.4	2.8	0.7		21x10*11	75x10*3	93x10*10	9.1x10*3	PAC Dosing		
18		Okhla Ph-VI	30	ASP	SUEZ India Pvt. Ltd.	-	Chlorination	10	10	50	5	2	230	25.05.2025	-	7.30	7.70	268	10	240	6.1	-	-	42	3.1	2.4	0.9		24x10*14	2400	24x10*14	93			
19		Okhla New	124	ASP	SUEZ India Pvt. Ltd.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Not commissioned,		
20		Mehrauli	5	Extended Aeration	DJB	-	-	50	30	250	50	5	-	21.05.2025	-	7.10	7.50	202	30	340	46	420	118	40	26.0	2.6	1.1		24x10*14	11x10*6	24x10*14	11x10*6			
21		Molar band	0.66	Fluidized Aerobic Bed	DJB	-	-	50	30	250	50	5	-	24.05.2025	-	7.30	7.50	318	27	250	38	640	78	48	4.6	2.6	2.4								
22		Ghitorini	5	ASP	DJB	-	-	50	20	250	50	5	-	21.05.2025	-	7.20	7.40	182	31	213	42	-	-	50	36.0	2.6	1.3		15x10*13	46x10*5	15x10*13	46x10*5			
23		Vasant Kunj Ph-I	2.2	Extended Aeration	DJB	-	-	50	30	250	50	5	-	21.05.2025	-	7.20	7.50	482	42	340	46	690	129	44	28.0	2.4	1.6		24x10*14	75x10*4	24x10*14	75x10*4			
24		Vasant Kunj Ph-II	3	Extended Aeration	DJB	-	-	50	30	250	50	5	-	21.05.2025	-	7.00	7.40	308	31	350	25	596	84	43	18.0	2.8	1.2		46x10*13	24x10*6	46x10*13	93x10*4			
25		Delhi Gate Ph-I	2.2	Biofor and dansadeg	Degramoent	-	not installed, see compliance=230	10	10	50	5	2	230	20.05.2025	-	7.20	7.40	230	12	265	5	575	18	44	4.8	2.6	2.0			24x10*11	21x10*4				
26		Delhi Gate Ph-II	15	Biofor and dansadeg	Degramoent	-	Chlorination	10	10	50	5	2	230	20.05.2025	-	7.30	7.60	110	12	180	5	490	20	3.8	4.8	2.8	2.4			24x10*12	2400				
27		SNH drain	2.2	Biofor and dansadeg	Degramoent	-	not installed, see compliance=230	10	10	50	5	2	230	20.05.2025	-	7.50	7.30	310	8	245	6	570	20	46	3.6	3.0	1.8			24x10*13	93x10*4				
28	Pappankalan	Phappankalan Ph-I	20	ASP	SUBHASH INFRA PVT. LTD	-	UV (Not Started)	50	30	250	50	5	-	24.05.2025	-	7.40	7.60	448	16	-	-	-	-	35	15.0	3.3	2.5	4.8	0						Plant is under Rehabilitation
29		Phappankalan Ph-II	20	ASP	VA-TECH WABAG LTD.	Media Filtration	Chlorination	10	10	50	5	2	230	24.05.2025	-	7.40	7.80	448	10	-	-	-	-	35	18.0	3.3	2.7	4.8	0						
30		Najafgarh	5	ASP	Ayaappa Pvt.Ltd.	-	UV	10	10	50	5	2	230	23.05.2025	-	7.40	7.60	286	10	185	4.8	480	14	30	0.2	2.5	1.8	8.8	0		15x10*11	120			Plant Under Rehabilitation
31	Rithala	Rithala Ph-I	40	ASP	Ms WA TECH BABAG LTD.	Disc Filter	Chlorination	10	10	50	5	2	100	25.05.2025	43.18	7.27	7.43	180	10	102	8	258	37	18	0.7	1.8	0.8	2	0.4	-	-	-	-	-	Plant Under trial run
32		Rithala Ph-II	40	ASP	SUEZ India Pvt. Ltd.	Disc Filter	UV	10	10	50	5	2	230	25.05.2025	40.08	7.27	7.44	176	8	100	7	252	34	19	9.0	2.0	0.3	2.4	0.4	-	-	-	-	-	
33	Rohini Sec-25	Rohini	15	ASP	Ms Dinesh Chandra Rohini project pvt. Ltd.	-	UV	10	10	50	5	2	230	25.05.2025	25.22	6.72	7.05	160	15	100	10	232	36	12	3.5	2.5	1.0	-	-	-	-	-	-	-	
34	Yamuna Vihar	Yamuna Vihar Ph-I	10	ASP	DJB	-	-	50	30	250	50	5	-	25.05.2025	7.5	7.30	7.40	252	28	158	18	412	50	30	20.0	3.5	1.2	5	1.8	24X10*13	21X10*6	12X10*12	44X10*5		
35		Yamuna Vihar Ph-II	15	ASP(IFAS)	M/A SIPL-RKC JV	Disc Filter	UV	10	10	50	5	2	230	25.05.2025	16.62	7.20	7.50	220	10	140	07	394	20	29	16.0	3.3	0.7	4.4	1.4	11X10*13	290	43X10*12	75		Plant Under Rehabilitation
36		Yamuna Vihar Ph-III	25	ASP	M/A Joly & joly	-	-	30	20	-	-	-	-	25.05.2025	33.29	7.30	7.60	496	29	312	18	808	64	38	24.0	4.4	1.9	6.8	2.8	24X10*15	20X10*7	29X10*14	12X10*6		
37	Sonia Vihar		7												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Under Construction		

Total Treatment

749.26

Plant not meeting standard as per Design parameter

BDL Below detection limit NG Not Detectable

Total No of operational plant

37

Total No of Plant Under rehabilitation

1

Outlet Sample collected

36

Plant Under Unfit (As per design)

14

Plant Under fit

21

%Unfit

40

%Fit

60

% Fit & unfit report (As per design parameter)

%Fit

60.0%

%Unfit

40.0%

TSS (outlet) and BOD (outlet)

TSS

BOD

