

Daily Analysis Report

As on date 01.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5		7.21	7.68	198	07	140	3.5	-	-	32	03	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.2	7.7	332	15	205	10	-	-	31	08	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.17	7.75	336	12	242	14.5	-	-	34	17	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	298	8	167	5	390	22	32	3.5	3	1	5.4	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.5	298	7	167	3	390	18	32	3.2	3	1	5.4	1	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	298	7	167	4	390	16	32	3	3	0.8	5.4	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	304	-	153	-	440	-	32	-	2.5	-	4.4	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.3	320	26	172	14	470	60	35	10	3.2	1.5	5.6	1.6	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.9	7.2	7.5	202	48	136	20	312	50	24	2.7	3	2.2	2.4	1.2	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.4	7.2	7.7	164	12	92	06	242	17	27	1.2	3	1.7	2.5	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.28	7.62	234	28	150	15	330	59	44	35	1.6	1	2	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.69	246	43	160	22	351	86	40	38	1.8	0.8	2	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.4	246	48	160	27	351	98	40	32	1.8	1.2	2	1.6	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.63	246	9	160	5	351	20	40	3	1.8	0.4	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.56	7.82	242	6	140	3	345	13	44	5	1.8	0	2.4	0	-
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.76	7.36	7.62	376	24	198	13	486	42	40	12	3.6	0.8	2.48	0.52	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.83	7.9	8	496	45	218	27	560	98	35	14	6	3	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.3	336	18	230	10	592	34	35	30	3.2	1.2	1.8	0.4	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.4	356	20	210	13	632	38	35	08	2.8	0.9	1.2	0.2	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.3	7.3	468	23	278	15	822	44	30	25	3.3	1.7	2.4	0.4	PAC Dosing
		Total No of plant			37																				
		Total No of Plant Under rehabilitation			2																				
		Total No of Outlet Sample collected			19																				
		Total No of plant Under Unfit			1																				
		Total No of plant Under fit			18																				
		%Unfit			5																				
		%fit			95																				

BDL: Below detection limit
ND: Not Detectable



As on date 02.08.2023

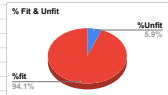
S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.19	7.6	222	18	165	07	376	24	-	-	3.2	0.8					
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.23	7.59	356	14	230	07	526	28	-	-	3.8	0.4					
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.19	7.84	340	23	220	15	496	55	-	-	3.5	0.7					
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to non availability of sample vehicle		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	320	6	162	4	570	14	30	3	3.5	0.8	6	1.6			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.1	7.4	320	8	162	4	570	24	30	3.5	3.5	1	6	1.2	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	320	6	162	3	570	10	30	3	3.5	0.8	6	1.2	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	7.1	-	280	-	129	-	410	-	25	-	3	-	5.2				
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.5	344	24	172	15	590	58	32	8	3.8	1.6	6.8	2	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.2	7.2	7.6	216	48	104	23	289	65	27	4.9	3.4	2.2	2.4	1	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	35.8	7.2	7.7	248	17	106	07	315	24	28	1.9	3.9	2.4	3.2	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.4	7.1	7.5	436	37	157	21	502	57	52	21	4.2	2.1	11.7	2.7			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.69	238	17	155	10	337	41	42	32	1.8	1.2	2	1.6			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.6	250	44	160	23	361	86	42	38	2	1	2.4	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.61	250	48	160	28	361	98	42	35	2	1.2	2.4	1.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.79	250	8	160	4	361	18	42	2	2	0.6	2.4	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.76	7.79	252	5	145	3	352	12	44	5	2	0.8	2	0			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	7.02	7.63	282	10	170	5	401	20	35	12	2.4	0.8	2	0			
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.02	7.31	7.6	396	26	198	15	491	45	39	14	4	0.5	2.12	0.8			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	M/s Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	10.28	7.6	7.8	382	29	195	21	535	68	40	16	7	3.4	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.2	7.3	328	9	206	6	574	18	30	25	3.2	2	1.8	0.4	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.3	272	18	171	13	478	34	25	5	2.5	0.3	3.6	1.8			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.4	7.2	7.3	276	25	174	17	486	46	30	28	3.2	1.7	2.8	1.2	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
															Total No of plant 37												
															Total No of Plant Under rehabilitation 2												
															Total No of Outlet Sample collected 21												
															Total No of plant Under Unfit 1												
															Total No of plant Under fit 20												
															%Unfit 5												
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Daily Analysis Report

As on date 03.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS Inlet	TSS outlet	BOD Inlet	BOD outlet	COD Inlet	COD outlet	Ammonia Inlet	Ammonia outlet	phosphate Inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	294	8	158	5	460	18	32	4	3.5	1	5.6	1.2	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	294	7	158	5	460	16	32	4.2	3.5	1.2	5.6	1.2	-	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	294	7	158	4	460	15	32	3.5	3.5	0.8	5.6	1.6	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.5	-	262	-	135	-	420	-	30	-	3.2	-	5.2	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	326	26	170	16	500	64	35	12	4	1.8	6.4	2.4	-	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.7	182	38	-	-	-	-	24	3.6	3.2	2.2	2	1.2	-	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.1	7.6	206	10	-	-	-	-	26	1.3	2.7	1.4	1.8	N.D	-	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7	7.5	332	34	-	-	-	-	44	24	3.8	2.6	9.4	3.2	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.74	216	23	148	13	321	50	41	30	1.4	1	2	0.4	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.66	226	42	145	23	319	87	42	36	2.1	1	2	0.8	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.68	226	40	145	22	319	81	42	33	2.1	1	2	1.2	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.74	226	6	145	3	319	14	42	3	2.1	0.4	2	0	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.56	7.69	290	5	160	4	400	13	40	5	1.6	0.3	2	0	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.59	7.28	7.65	348	25	192	15	479	43	40	12	4.1	0.4	4.24	0.92	-	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.48	8.1	8.3	428	25	235	18	596	72	42	14	7.2	3.2	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.3	7.4	212	21	133	15	374	38	35	15	2.3	1.8	1.5	0.4	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.2	7.4	288	20	182	13	512	40	25	7.5	2.4	0.5	1.8	0.6	-	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.8	7.1	7.3	296	20	185	14	524	36	30	15	2.4	0.6	2.6	1.3	-	PAC Dosing
		Total No of plant			37																					
		Total No of Plant Under rehabilitation			2																					
		Total No of Outlet Sample collected			17																					
		Total No of plant Under Unfit			1																					
		Total No of plant Under fit			16																					
		%Unfit			6																					
		%fit			94																					

BDL: Below detection limit
ND: Not Detectable

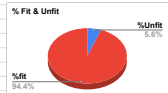


Daily Analysis Report

As on date 04.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						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	Ammonia Inlet mg/l	Ammonia Outlet mg/l	phosphate Inlet mg/l	Phosphate Outlet mg/l	Sulphide Inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	-	7.1	7.4	276	8	162	4	520	15	35	4	3.8	1	5.2	0.8	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	276	8	162	3	520	12	35	3	3.8	1	5.2	1.2	-	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	240	-	128	-	410	-	32	-	3	-	-	4.8	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.6	302	28	167	13	459	50	40	12	4	1.5	6	2	-	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.7	7.1	7.6	192	34	77	15	194	40	24	2.2	3.2	1.4	1.8	N.D	-	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	37.1	7	7.5	212	14	103	07	265	19	32	1.8	2.8	1.4	2.7	N.D	-	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.0	7.2	7.5	250	47	112	20	332	54	38	2.2	3.2	2.4	9.6	3.1	-	-
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.49	7.69	218	22	143	12	309	47	42	30	2	1.6	2	0.4	-	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.64	260	45	162	26	369	97	40	32	2.1	1.2	2.4	1.6	-	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.59	260	42	162	23	369	88	40	32	2.1	1.4	2.4	1.6	-	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.84	260	8	162	4	369	14	40	4	2.1	0.6	2.4	0	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.47	7.87	272	5	165	4	379	13	40	0	2	0	2.4	0	-	-
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.57	7.92	312	12	183	8	429	30	36	20	1.1	0.5	1.6	0	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	7.13	7.77	248	7	156	4	352	18	38	16	1.2	0.8	1.6	0	-	-
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.12	7.36	7.62	312	23	179	14	440	42	42	13	4.5	0.6	2.32	0.56	-	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.33	8.1	8.4	364	35	195	23	472	76	38	12	7	3	-	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	7.75	7.2	7.1	176	17	112	11	312	30	26	20	2.2	0.5	2.5	0.3	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.1	7.3	7.2	188	24	108	14	336	44	27	6	1.9	0.8	2.3	0.4	-	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.1	7.3	280	29	174	17	494	52	24	19	2.7	0.5	3.2	2	-	PAC Dosing
		Total No of plant																								
		Total No of Plant Under rehabilitation																								
		Total No of Outlet Sample collected																								
		Total No of plant Under Unfit																								
		Total No of plant Under fit																								
		%Unfit																								
		%fit																								

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 09.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5		7.4	7.64	336	10	215	03	456	15	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.32	7.62	342	14	220	05	500	24	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.23	7.76	332	10	210	15	450	60	-	-	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	258	6	168	3	480	14	32	0.8	3.5	1	6	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	258	7	168	4	480	16	32	1.2	3.5	0.8	6	0.8	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	258	6	168	3	480	10	32	1	3.5	0.8	6	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	228	-	133	-	430	-	28	-	3	-	-	4.8
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.4	304	26	175	19	510	36	35	9	3.8	1.8	5.2	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.1	7.2	7.6	190	28	101	16	284	42	26	2.2	3.7	2	2.6	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	31.9	7.1	7.6	216	12	102	06	314	22	30	1.2	3.4	1	3.7	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.9	7	7.5	176	42	101	23	342	77	42	18	4.2	2.4	12.4	2.4	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.49	7.71	302	33	190	19	429	70	45	31	2.1	1.1	2	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.77	280	46	185	25	397	92	43	35	1.9	1.3	2.4	1.6	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.64	280	48	185	28	397	97	43	36	1.9	1.3	2.4	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.41	7.83	280	20	185	13	397	47	43	15	1.9	1	2.4	0.8	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.36	7.75	240	8	140	5	334	20	42	4	1.8	0.4	1.6	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	7.09	7.96	358	22	215	13	480	48	45	26	2.2	0.8	1.6	0.8	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.33	7.71	202	9	140	5	301	22	43	16	2	0.5	1.2	0.4	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5		7.29	7.6	328	24	183	14	452	44	40	12	4.6	0.6	3.04	0.72	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.25	7.7	7.8	648	32	278	23	775	68	38	16	6	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.4	7.2	292	7	182	5	514	14	30	18	3.2	0.8	2.6	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.5	7.1	280	11	177	06	318	22	22	6.8	2	NIL	2.4	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.7	7.5	7.2	392	15	237	10	688	28	32	20	3	1	2.8	0.8	PAC Dosing
		Total No of plant			37																				
		Total No of Plant Under rehabilitation			2																				
		Total No of Outlet Sample collected			22																				
		Total No of plant Under Unfit			1																				
		Total No of plant Under fit			21																				
		%Unfit			5																				
		%fit			95																				

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.4	7.7	296	13	-	-	-	-	24	4	4.05	4	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.29	7.69	284	10	-	-	-	-	33	3	4.1	0.2	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.22	7.8	292	19	-	-	-	-	26	21	4	0.25	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	322	9	177	7	490	18	36	0.5	3.1	0.8	6.4	1.6	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.5	322	7	177	4	490	11	36	1.2	3.1	0.5	6.4	1.2	Plant is under rehabilitation, Sampling start from 26.05.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	322	09	177	6	490	16	36	1.5	3.1	0.9	6.4	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	184	-	105	-	340	-	30	-	2.7	-	5.6	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	294	28	147	19	510	38	34	12	3.2	0.8	6.8	2.4	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akashardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.0	7.2	7.5	184	27	-	-	-	-	30	3	3.4	2.6	3.4	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	31.9	7.2	7.5	192	14	-	-	-	-	27	1.6	3.2	1.2	2.4	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.3	7	7.5	474	44	-	-	-	-	48	22	4.6	2.4	11.6	2.7	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VITYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.64	208	24	143	13	310	51	45	40	1.8	1.5	1.6	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.58	7.87	220	44	140	25	310	89	45	35	2	1	2	1.2	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.51	7.8	182	9	125	5	289	20	48	10	1.8	1.2	1.2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
24	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.31	7.34	7.63	316	24	174	15	426	41	40	12	4.5	0.8	3.76	0.8	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.09	7.6	7.8	314	24	168	17	449	56	40	14	6.4	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.2	284	9	178	6	498	18	26	20	3	0.8	4.2	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.2	180	28	114	18	322	50	16	5.5	2	0.6	3.2	0.8	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.5	7.2	272	25	173	16	482	46	27	21	3.2	1.2	4.4	1.4	PAC Dosing

Total No of plant

Total No of Plant Under rehabilitation

Total No of Outlet Sample collected

Total No of plant Under Unfit

Total No of plant Under fit

%Unfit

%fit

37

2

18

2

16

11

89

% Fit & Unfit

%Unfit

11.1%

%fit

88.9%

BDL: Below detection limit

ND: Not Detectable

Daily Analysis Report

As on date 11.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks	
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.44	7.91	372	09	182	3.5	450	15	-	-	-	-	5	0.5		
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.39	7.63	446	17	217	10	520	36	-	-	-	-	4.3	0.3		
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle	
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	288	6	168	3	500	12	34	0.8	3.8	1.2	5.6	2.4		
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.1	7.5	288	6	168	4	500	10	34	0.8	3.8	0.9	5.6	1.6	Plant is under rehabilitation, Sampling start from 26.06.2023	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	288	3	168	168	3	500	9	34	1.4	3.8	0.9	5.6	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	204	-	112	-	350	-	24	-	3.1	-	4.8		
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.4	280	21	148	12	470	42	37	10	3.5	1.5	6.4	3.2	Half stream of plant is Under Rehabilitation and up-gradation	
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available	
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.5	184	27	97	13	289	32	26	2.4	3	1.2	3.7	N.D	Half stream of plant is Under Rehabilitation	
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.2	7.7	214	13	108	09	294	28	30	2	2.4	1.2	2.7	N.D	-	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7	7.4	462	40	185	40	569	79	48	24	4.2	2.2	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week	
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week	
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.21	7.71	220	27	139	18	319	61	38	36	1.5	1.2	2	0.8		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.66	230	48	143	26	330	99	40	38	1.6	1.1	2.4	1.6		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.4	230	49	143	28	330	105	40	40	1.6	1.4	2.4	1.6		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.81	230	44	143	22	330	88	40	25	1.6	1	2.4	1.2	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.34	7.73	204	8	125	5	302	20	42	12	1.4	0.5	2	0		
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.76	7.58	260	5	165	3	372	14	28	4	1.6	0.1	2	0		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	7.95	7.96	216	12	128	6	316	26	40	10	2	0.9	2.4	0.8		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis	
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation	
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.49	7.31	7.59	372	22	198	14	492	40	42	10	4.3	0.6	2.44	0.64		
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.58	7.4	7.7	398	27	188	18	528	55	36	16	6.8	2.8	-	-		
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.3	7.1	208	10	132	7	368	19	36	24	2.8	0.3	3.8	1.2	PAC Dosing	
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.5	7.2	156	11	97	7	278	22	23	4.5	1.4	NIL	3.2	1		
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.9	7.4	7.2	288	20	181	12	508	38	30	18	2	0.2	4.4	1.8	PAC Dosing	
					BDL: Below detection limit ND: Not Detectable																					
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Daily Analysis Report

As on date 12.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.22	7.64	320	08	200	02	489	10	25	Nil	4.81	3.79	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.37	7.63	372	09	225	03	580	15	31	Nil	4.88	1.57	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.24	7.72	316	26	235	05	588	34	34	22	5.11	9.93	-	-			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	296	7	170	5	480	15	35	1	3.8	1.2	6	2			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.4	296	8	170	5	480	18	35	0.8	3.8	1.2	6	1.2	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	296	6	170	3	480	13	35	0.8	3.8	1.4	6	1.6	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	202	-	108	-	320	-	30	-	3.2	-	4.4			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	272	23	150	13	460	38	38	12	3.5	1.5	5.6	2.8	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.6	7.1	7.5	202	30	105	16	292	42	28	3.2	3.7	2.2	4	0.8	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.3	7.2	7.5	196	10	73	07	197	19	28	1.5	3	1.2	3.2	N.D	-		
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.9	7	7.5	400	44	200	22	572	65	42	20	3.7	2	8.4	3			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.78	200	25	142	16	283	52	40	34	1.4	1	2	1.2			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.71	232	72	150	34	327	144	42	40	1.8	1.2	2	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.58	232	42	150	28	327	98	42	37	1.8	1.4	2	1.2			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.84	232	35	150	21	327	72	42	38	1.8	1.6	2	1.6	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.9	7.35	7.56	312	23	177	15	427	42	40	13	3.6	0.4	1.72	0.52			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.32	7.6	7.8	534	36	233	21	696	65	42	16	7	3.2	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.4	7.3	232	13	150	9	408	24	16	3.8	1.8	3.6	0.8		PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.5	7.3	228	9	148	6	402	18	18	6	2	0.2	3.8	1.2			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.6	7.6	7.2	368	18	212	13	650	34	28	21	2.8	1.2	2.6	0.7	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
			Total No of plant	37	% Fit & Unfit																						
			Total No of Plant Under rehabilitation	2																							
			Total No of Outlet Sample collected	19																							
			Total No of plant Under Unfit	0																							
			Total No of plant Under fit	19																							
			%Unfit	0																							
			%fit	100																							

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit



Daily Analysis Report

As on date 13.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	308	8	172	4	448	14	36	0.8	3.5	1	6.8	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	308	6	172	4	448	16	36	1.2	3.5	1	6.8	1.6	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	308	7	172	5	448	14	36	1	3.5	1.2	6.8	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	212	-	115	-	360	-	28	-	3	-	5.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.5	294	25	162	17	416	41	35	10	3.6	1.2	6	2.4	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.68	242	21	153	11	342	45	39	28	1.3	0.7	2	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.6	258	46	165	27	369	96	41	34	1.5	1.1	2.4	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.61	258	40	165	23	367	82	41	32	1.5	1	2.4	1.2	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.7	258	30	165	16	367	60	41	32	1.5	1.2	2.4	0.8	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.42	7.33	7.63	292	21	165	13	406	40	37	16	4.2	0.6	2.6	0.8	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.69	8.1	8.1	516	28	228	22	670	52	40	15	6.2	3	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.3	248	12	152	7	430	22	40	30	2.9	0.8	3.9	1	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.5	252	11	155	7	442	20	16	8	3	0.3	3.7	0.3	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.7	7.2	7.4	380	17	237	11	666	32	32	28	3.1	1.3	4.2	1.7	PAC Dosing
		Total No of plant		37																					
		Total No of Plant Under rehabilitation		2																					
		Total No of Outlet Sample collected		13																					
		Total No of plant Under Unfit		0																					
		Total No of plant Under fit		13																					
		%Unfit		0																					
		%fit		100																					

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit



Daily Analysis Report

As on date 14.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS Inlet	TSS outlet	BOD Inlet	BOD outlet	COD Inlet	COD outlet	Ammonia Inlet	Ammonia outlet	phosphate Inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	7.19	7.74	150	14	167	4.4	380	14	24	0.1	4.5	5	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	7.25	7.61	400	10	282	4.4	642	21	32	Nil	4.8	3.2	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	7.14	7.66	350	45	235	29	554	64	34	28	5.2	3.2	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	286	8	177	5	468	18	36	1	3.2	1.5	6.4	0.8	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	286	6	177	4	468	10	36	0.6	3.2	0.8	6.4	1.2	-	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	286	8	177	5	468	14	36	0.8	3.2	1	6.4	0.8	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.4	-	158	-	97	-	280	-	28	-	3.2	-	-	3.6	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.5	284	28	173	16	430	43	38	18	3.5	1.6	6	2.8	-	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.1	7.1	7.5	230	28	110	15	304	40	30	2.4	2.8	1.7	3	N.D	-	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.4	7.2	7.5	216	08	104	05	294	21	27	2.7	3	1.9	2.8	N.D	-	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.3	7	7.5	196	40	94	23	312	74	40	20	3.7	2.2	9.2	2.6	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.78	186	16	135	11	294	46	35	32	1.8	0.9	2.4	1.2	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.79	272	41	160	22	380	85	40	30	2.2	0.3	20	1.2	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.62	272	31	160	23	617	93	40	32	2.2	2	2	0.8	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.51	7.78	272	33	160	23	617	86	40	30	2.2	0.7	2	0.8	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.77	7.76	218	5	147	3	362	13	42	4	1.4	0.1	2.4	0	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.26	7.4	234	10	135	5	240	24	40	18	2	0	-	-	-	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.31	7.49	152	5	115	4	140	18	42	6	2.2	0	-	-	-	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.18	7.43	282	8	150	5	258	22	40	8	3	0	-	-	-	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.87	7.36	7.59	388	24	196	14	491	43	40	12	4.2	0.7	1.8	0.76	-	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.07	7.7	7.9	466	25	208	18	596	43	42	16	6.4	3.2	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.3	412	18	254	11	732	32	32	20	2.6	2.2	2.36	0.4	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.3	376	13	232	8	658	24	27	9	3.2	0.2	2.08	1.68	-	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.3	7.5	7.2	424	22	261	12	744	38	32	21	3.9	1.5	2.24	1.6	-	PAC Dosing
		Total No of plant																								
		Total No of Plant Under rehabilitation																								
		Total No of Outlet Sample collected																								
		Total No of plant Under Unfit																								
		Total No of plant Under fit																								
		%Unfit																								
		%fit																								

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit



Daily Analysis Report

As on date 15.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.28	7.98	172	20	156	6	260	24	-	-	-	-	6.4	0.46			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.3	7.64	320	15	260	10	468	54	-	-	-	-	6.2	0.46			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.21	7.74	360	45	258	28	460	81	-	-	-	-	6.1	0.73			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	302	7	162	3	466	15	32	0.8	3.5	1	6	1.2			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	302	8	162	4	466	18	32	1	3.5	1.2	6	0.8	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	302	7	162	4	466	12	32	0.6	3.5	0.8	6	1.2	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	186	-	105	-	316	-	30	-	3.2	-	5.2			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	274	25	170	13	413	48	35	12	3.8	1.5	6.4	1.2	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.3	7.2	7.7	208	32	111	18	297	37	26	2.9	3.2	2	3	N.D	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	33.4	7.2	7.7	238	09	150	07	485	24	32	1.5	3.2	1.8	2.2	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.3	7.3	7.7	128	37	65	21	218	47	42	17	4.4	2.2	10.6	2.2			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.37	7.48	280	37	148	14	320	58	36	30	2	1.2					
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.65	164	48	140	24	315	88	38	32	3.2	1.8					
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.52	164	38	140	24	315	86	38	36	3.2	2.6					
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.75	164	33	140	22	315	80	38	28	3.2	1			PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.4	7.69	188	8	135	5	322	20	40	4	3	0					
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	43.83	7.37	7.58	368	26	196	16	481	44	37	13	3.9	0.6	2.8	0.88			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	12.08	8	8.2	442	31	193	22	554	67	40	16	6.8	3.2	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.4	7.5	320	13	200	9	540	22	18	10	2	0.8	2.6	0.6	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.5	7.4	432	28	254	17	752	48	22	8	2.4	0.4	2	1.2			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.4	7.3	7.5	324	20	198	12	567	35	20	15	2.8	1.2	2.4	1.2	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
					Total No of plant										37												
					Total No of Plant Under rehabilitation										2												
					Total No of Outlet Sample collected										20												
					Total No of plant Under Unfit										0												
					Total No of plant Under fit										20												
					%Unfit										0												
					%fit										100												
					% Fit & Unfit																						

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit

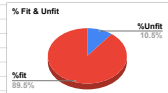


Daily Analysis Report

As on date 16.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.2	7.93	276	14	180	5	410	24	33	Nil	3.08	4.41	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.34	7.62	374	13	200	06	440	30	33.7	Nil	6.05	2.09	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.73	360	40	195	21	420	90	34.4	33.2	3.05	2.88	-	-			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	324	6	168	3	490	13	35	0.5	3.7	0.8	6.4	0.8			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.3	324	7	168	3	490	16	35	0.4	3.7	0.6	6.4	0.8	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	324	8	168	5	490	15	35	0.7	3.7	0.8	6.4	1.2	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	228	-	139	-	330	-	30	-	3.1	-	4.4			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	322	33	178	22	485	82	38	18	3.4	2	5.6	3.6	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.6	7.2	7.5	216	23	114	11	274	28	29	2.7	3.2	2.1	2.9	N.D	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	34.3	7.1	7.7	184	08	91	05	254	17	32	1.4	3.4	2.2	3.6	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.75	194	27	135	15	284	58	38	32	2.2	1	1.6	0.4			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.76	264	27	165	14	377	56	40	35	2.4	0.8	2.4	0.8			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.6	264	40	165	21	377	81	40	38	2.4	1.2	2.4	1.2			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.8	264	20	165	12	377	47	40	26	2.4	0.5	2.4	0.4	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.65	7.78	320	6	175	3	430	13	40	10	2.4	0.6	2.4	0			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.95	7.36	7.59	348	16	178	12	436	40	41	11	4.2	0.5	2.12	0.72			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.97	7.7	7.9	408	27	183	19	530	62	38	15	6.5	3.5	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.4	252	10	158	7	425	17	34	30	3	1.3	2.3	0.7	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.4	272	12	172	8	458	21	33	10	2.2	0.1	2	0.4			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.9	7.2	7.5	356	20	224	12	624	35	39	34	2.9	0.8	3	1.5	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
					Total No of plant										37												
					Total No of Plant Under rehabilitation										2												
					Total No of Outlet Sample collected										19												
					Total No of plant Under Unfit										2												
					Total No of plant Under fit										17												
					%Unfit										11												
					%fit										89												
					% Fit & Unfit																						

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 17.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS Inlet	TSS outlet	BOD Inlet	BOD outlet	COD Inlet	COD outlet	Ammonia Inlet	Ammonia outlet	phosphate Inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.4	7.9	316	21	-	-	-	-	28.8	Nil	2.72	3.1	7.66	Nil	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.6	368	28	-	-	-	-	28.6	Nil	3.28	2.24	6.42	Nil	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.3	7.9	264	28	-	-	-	-	37.27	24.38	3.13	0.44	6.56	0.5	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	320	9	175	6	478	15	38	0.6	3.4	0.9	5.6	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.3	320	7	175	4	478	10	38	0.5	3.4	0.6	5.6	1.2	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	320	6	175	4	478	11	38	0.3	3.4	0.5	5.6	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	194	-	95	-	300	-	28	-	2.8	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	302	28	162	18	470	64	36	18	3.2	2.2	6.4	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.3	7.2	7.7	186	32	-	-	217	40	24	1.7	2	1.6	2.7	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.1	7	7.7	222	10	-	-	344	24	30	1.4	3.4	1.2	4.1	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.6	7	7.5	102	38	-	-	249	54	32	18	3.2	2	6.9	0.8	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.67	240	33	148	19	340	70	24	20	2.6	1.6	2	1.6	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.72	7.4	260	10	155	5	363	22	20	16	3.2	1.5	2	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.72	7.42	160	49	155	28	363	99	20	17	3.2	2	2	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.72	7.58	160	10	155	5	363	20	20	4	3.2	0.2	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.62	7.68	308	5	180	3	450	12	24	5	3	0	1.6	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	41.02	7.35	7.59	364	15	195	11	482	36	40	11	4	0.7	1.48	0.6	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.05	7.6	7.8	378	26	198	20	512	56	42	16	7	3.4	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.3	7.4	252	10	158	7	444	20	20	12	3.2	0.6	5	2.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.6	240	12	152	7	422	24	24	5	2.2	0.4	4.4	1.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.7	7.2	7.4	316	13	197	8	558	22	25	14	2.8	0.8	4.6	1.4	PAC Dosing
		Total No of plant		37																					
		Total No of Plant Under rehabilitation		2																					
		Total No of Outlet Sample collected		20																					
		Total No of plant Under Unfit		0																					
		Total No of plant Under fit		20																					
		%Unfit		0																					
		%fit		100																					

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit

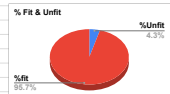


Daily Analysis Report

As on date 18.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.3	7.8	240	13	182	02	440	10	30	2.5	3.8	3.2	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.7	374	13	232	3	511	14	35	5	3.5	1.9	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.26	7.91	320	20	205	4	532	22	29	25	3.7	0.2	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	298	8	168	5	428	14	35	0.5	3.8	0.8	6.4	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.1	7.4	298	6	168	3	428	12	35	0.4	3.8	0.8	6.4	1.6	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	298	8	168	4	428	13	35	0.5	3.8	1	6.4	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	7.2	-	202	-	119	-	322	-	28	-	2.5	-	-	5.6	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	6.9	7.4	314	26	156	16	452	56	35	15	3.5	1.8	6.8	2.4	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	4.6	7.2	7.7	204	28	116	14	320	39	27	2.7	3.2	2	3.4	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.6	7.2	7.7	218	12	104	07	264	21	29	1.5	3.2	1.7	4.6	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.2	7	7.5	186	27	96	13	294	34	17	4.2	2.7	7.8	1		
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.72	196	40	142	26	298	81	42	38	2.4	1.2	2.4	1.2	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.47	7.72	196	26	137	16	286	55	40	36	2.6	1.4	2	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.47	7.58	196	43	137	24	286	74	40	38	2.6	0.8	2	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.47	7.81	196	24	137	15	286	53	40	3.5	2.6	1.6	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.67	7.68	374	7	170	4.1	448	14	43	4	2.1	0	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.46	7.62	224	7	140	4.5	319	17	40	2	1.8	0.6	2	0	
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.34	7.6	152	6	128	3.3	221	12	36	0	1.4	0.5	1.6	0	
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.47	7.68	236	8	153	5	337	20	38	0	2	0.7	1.6	0	
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.49	7.32	7.66	384	14	196	11	491	35	42	10	4.1	0.5	1.84	0.68	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.24	7.6	7.8	328	23	188	14	458	45	38	14	6.6	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.2	7.5	324	15	204	10	568	28	22	14	2.4	1	1.8	0.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.3	7.4	256	11	159	7	454	22	24	4.8	2	0.5	1.6	0.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.0	7.4	7.5	284	18	174	12	504	24	25	15	2.9	0.7	3.2	0.8	PAC Dosing
		Total No of plant																							
		Total No of Plant Under rehabilitation																							
		Total No of Outlet Sample collected																							
		Total No of plant Under Unfit																							
		Total No of plant Under fit																							
		%Unfit																							
		%fit																							

BDL: Below detection limit
ND: Not Detectable

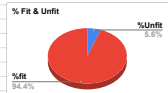


Daily Analysis Report

As on date 19.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS Inlet	TSS outlet	BOD Inlet	BOD outlet	COD Inlet	COD outlet	Ammonia Inlet	Ammonia outlet	phosphate Inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.23	7.75	84	08	52	04	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.41	7.87	96	32	145	10	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	320	7	158	3	470	15	36	0.4	3.2	0.8	6	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.5	320	7	158	4	470	10	36	0.5	3.2	1	6	1.2	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	320	6	158	3	470	8	36	0.5	3.2	0.8	6	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	226	-	102	-	280	-	32	-	2.8	-	5.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	302	27	150	14	464	44	40	15	3.5	1.6	6.8	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.5	7.1	7.5	210	18	118	10	282	26	29	3.6	4.6	2.4	5	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	31.1	7.3	7.7	226	14	105	08	282	26	32	1.8	5.2	2	6	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7.4	8.07	110	27	110	16	-	-	-	-	-	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.68	312	26	167	15	433	51	40	29	2.2	0.9	2	0.3	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.8	300	24	175	14	429	50	42	22	2.4	0.6	2.4	0.4	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.42	300	44	175	26	429	86	42	36	2.4	1.8	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.62	7.63	300	10	175	5	429	20	42	4	2.4	0.4	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.46	7.64	312	6	180	4	437	13	44	0	2.4	0	2.4	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.46	7.31	7.55	332	16	183	12	449	37	40	11	3.9	0.4	1.92	0.84	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.4	224	13	153	08	390	22	28	6	3.5	1.8	1.2	0.4	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	244	18	144	15	425	32	14	7	2.7	0.4	1	0.3	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	25.8	7	7.3	392	25	229	16	688	44	22	21	4.1	1.3	2	1.2	PAC Dosing
		Total No of plant		37																					
		Total No of Plant Under rehabilitation		2																					
		Total No of Outlet Sample collected		18																					
		Total No of plant Under Unfit		1																					
		Total No of plant Under fit		17																					
		%Unfit		6																					
		%fit		94																					

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 20.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	Ammonia Inlet mg/l	Ammonia Outlet mg/l	phosphate Inlet mg/l	Phosphate Outlet mg/l	Sulphide Inlet mg/l	Sulphide Outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due to shortage of staff
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.3	308	8	162	3	476	10	38	0.5	3.5	0.8	6.4	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.4	308	8	162	4	476	12	38	0.4	3.5	0.8	6.4	1.6	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	308	7	162	3	476	14	38	0.5	3.5	1	6.4	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	268	-	97	-	320	-	28	-	2.8	-	-	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	322	28	157	15	495	62	36	12	3.2	1.5	6.4	2.4	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due to shortage of staff
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected due to shortage of staff
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.8	272	20	157	16	370	47	37	24	1.8	0.4	1.6	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.78	258	28	142	17	352	59	39	29	1.7	0.7	1.2	0.8	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.65	258	34	142	24	352	70	39	31	1.7	1	1.2	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.72	258	8	142	5.3	352	18	39	3	1.7	0	1.2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	40.82	7.36	7.61	340	14	185	11	457	36	37	10	3.9	0.5	2.8	0.56	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.6	7.7	7.8	440	26	220	22	555	65	35	15	6.5	3.5	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.3	7.4	296	12	183	08	512	22	38	22	3.1	1.6	1.3	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.2	7.4	288	16	180	10	502	28	34	8	3	0.7	1	0.3	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.0	7	7.3	388	19	242	13	680	34	38	34	4	2.2	1.8	1	PAC Dosing

BDL: Below detection limit

ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	13
Total No of plant Under Unfit	0
Total No of plant Under fit	13
%Unfit	0
%fit	100

% Fit & Unfit

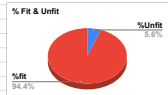


Daily Analysis Report

As on date 21.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS Inlet	TSS outlet	BOD Inlet	BOD outlet	COD Inlet	COD outlet	Ammonia Inlet	Ammonia outlet	phosphate Inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.19	7.75	188	10	172	05	-	-	42	04	4.7	4.9	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.22	7.6	380	19	247	22	-	-	43.5	37	4.7	3.5	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.13	7.81	344	18	245	21	-	-	44	40	5	3.4	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	338	8	168	5	484	35	35	3.1	3.1	0.5	6.4	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.3	338	6	168	3	484	13	35	0.5	3.1	0.7	6.4	1.2	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	338	6	168	4	484	11	35	0.8	3.1	0.6	6.4	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.6	7.2	7.6	238	20	130	12	342	32	34	2	3.9	2	4.6	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	32.7	7.1	7.6	184	17	88	09	268	30	28	1.7	3.9	2	3.4	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.4	7	7.6	236	22	130	13	302	36	44	17	4.2	2.7	9.9	N.D	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.67	188	28	135	17	280	61	42	31	1.6	0.7	2	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.65	180	20	145	13	337	47	48	35	1.6	1	2.4	0.4	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.53	180	36	145	21	337	78	48	39	1.6	1.3	2.4	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.9	180	5	145	3	337	13	48	5	1.6	0	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.45	7.32	7.58	380	10	198	9	495	32	40	9	4.2	0.6	2.32	0.6	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.38	7.5	7.9	396	19	213	13	518	41	36	16	6.6	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.4	7.4	272	13	172	8	478	24	30	14	3.3	1.7	1.8	0.4	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.4	7.5	312	26	196	17	550	46	20	6.6	3.4	0.2	2	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.7	7.3	7.2	296	40	187	27	522	72	28	23	3.8	2.2	2.4	1.2	PAC Dosing
		Total No of plant																							
		Total No of Plant Under rehabilitation																							
		Total No of Outlet Sample collected																							
		Total No of plant Under Unfit																							
		Total No of plant Under fit																							
		%Unfit																							
		%fit																							

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 22.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks				
					TSS	BOD	COD	Ammonical-N	Phosphate																				
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.17	7.52	232	12	170	06	402	30	31	2	3.5	2							
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.3	7.71	382	15	237	09	580	41	24	7	3.5	0.9							
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.2	7.85	362	21	232	15	631	68	32	25	3.8	0.9							
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle				
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	320	7	165	3	480	10	38	0.8	3	0.6	6.4	1.2					
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.2	7.3	320	7	165	4	480	12	38	0.5	3	0.5	6.4	1.6	Plant is under rehabilitation, Sampling start from 26.06.2023				
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	320	8	165	4	480	14	38	0.6	3	0.7	6.4	1.2	-				
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	224	-	112	-	270	-	32	-	2.6	-	5.2					
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	7.1	7.1	7.5	308	25	168	16	465	44	40	10	3.6	1.5	6.8	2	Half stream of plant is Under Rehabilitation and up-gradation				
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available				
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available				
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.5	202	18	109	10	294	24	29	2	3.6	1.7	3.8	N.D	Half stream of plant is Under Rehabilitation				
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.1	7.6	212	13	98	08	274	22	26	1.5	3	1.8	3.9	N.D	-				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7	7.5	194	24	87	14	302	40	39	20	4	2.2	7.2	N.D	-				
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week				
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week				
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.23	7.7	146	25	134	13	263	50	36	27	1.6	0.9	1.6	0.8					
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.68	144	25	128	14	261	52	35	26	1.2	0.7	1.2	0.8					
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.6	144	48	128	27	261	99	35	31	1.2	1	1.2	1.2					
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.68	144	8	128	5	261	21	35	5	1.2	0	1.2	0	PAC Dosing				
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.34	7.62	238	6	138	4	339	14	38	4	1.3	0.5	1.6	0					
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.45	7.98	280	20	175	12	387	48	40	36	1.2	0.3	1.6	0.4					
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	7.62	8.11	242	7	155	6	336	23	44	10	2.6	2	1.6	0					
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis				
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation				
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.75	7.37	7.62	368	9	196	8	489	30	30	16	4.5	0.5	4.04	0.56					
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.64	7.7	7.9	424	23	225	15	538	52	38	14	6.4	3							
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.4	7.6	216	09	157	5	378	18	22	14	3	1.8	2.2	0.6	PAC Dosing				
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.8	7.4	300	20	165	10	528	38	18	5	2	NIL	2	0.4					
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.7	7.6	436	25	201	14	768	44	20	12	3.4	1	2.8	1.2	PAC Dosing				
					BDL: Below detection limit																								
					ND: Not Detectable																								

Daily Analysis Report

As on date 22.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia Outlet	phosphate Inlet	Phosphate Outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.17	7.52	232	12	170	06	402	30	31	2	3.5	2			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.3	7.71	382	15	237	09	580	41	24	7	3.5	0.9			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.2	7.85	362	21	232	15	631	68	32	25	3.8	0.9			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	320	7	165	3	480	10	38	0.8	3	0.6	6.4	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.2	7.3	320	7	165	4	480	12	38	0.5	3	0.5	6.4	1.6	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.3	320	8	165	4	480	14	38	0.6	3	0.7	6.4	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	224	-	112	-	270	-	32	-	2.6	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	7.1	7.1	7.5	308	25	168	16	465	44	40	10	3.6	1.5	6.8	2	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5		7.2	7.5	202	18	109	10	294	24	29	2	3.6	1.7	3.8	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2		7.1	7.6	212	13	98	08	274	22	26	1.5	3	1.8	3.9	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5		7	7.5	194	24	87	14	302	40	39	20	4	2.2	7.2	N.D	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.23	7.7	146	25	134	13	263	50	36	27	1.6	0.9	1.6	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.68	144	25	128	14	261	52	35	26	1.2	0.7	1.2	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.6	144	48	128	27	261	99	35	31	1.2	1	1.2	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.2	7.68	144	8	128	5	261	21	35	5	1.2	0	1.2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.34	7.62	238	6	138	4	339	14	38	4	1.3	0.5	1.6	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.45	7.98	280	20	175	12	387	48	40	36	1.2	0.3	1.6	0.4	
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	7.62	8.11	242	7	155	6	336	23	44	10	2.6	2	1.6	0	
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.75	7.37	7.62	368	9	196	8	489	30	30	16	4.5	0.5	4.04	0.56	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.64	7.7	7.9	424	23	225	15	538	52	38	14	6.4	3			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.4	7.6	216	09	157	5	378	18	22	14	3	1.8	2.2	0.6	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.8	7.4	300	20	165	10	528	38	18	5	2	NIL	2	0.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.7	7.6	436	25	201	14	768	44	20	12	3.4	1	2.8	1.2	PAC Dosing
		Total No of plant																							
		Total No of Plant Under rehabilitation																							
		Total No of Outlet Sample collected																							
		Total No of plant Under Unfit																							
		Total No of plant Under fit																							
		%Unfit																							
		%fit																							

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit



Daily Analysis Report

As on date 23.08.2023

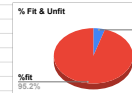
S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.25	7.51	168	9	138	04	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.38	7.6	350	12	207	18	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.19	7.8	334	23	245	17	-	-	-	-	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	316	9	172	5	480	16	36	0.6	3.2	0.4	6	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.3	316	7	172	3	480	12	36	0.8	3.2	0.6	6	0	Plant is under rehabilitation, Sampling start from 26.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	316	5	172	3	480	9	36	0.4	3.2	0.7	6	0	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	7.2	-	254	-	115	-	280	-	26	-	2.5	-	-	5.2	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	322	21	162	13	490	64	38	10	3.4	1.5	6.4	3.6	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.3	7.2	7.5	250	17	113	11	318	27	22	1.9	2.7	1.8	3.2	N.D	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	3.4	7	7.5	554	27	214	19	638	54	55	20	4.6	2.7	12.2	2	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.77	174	34	135	19	272	70	42	38	2.1	1.1	1.6	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.68	150	24	130	13	267	50	40	39	1.5	0.9	1.6	0.4	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.59	150	48	130	28	267	99	40	36	1.5	0.6	1.6	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.48	7.71	150	9	130	5	267	20	40	30	1.5	0	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.61	7.89	302	5	168	3	413	13	39	4	1.4	0.6	3	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	7.01	7.89	318	15	180	9	438	35	43	25	2.1	0.6	2	0	
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.02	7.85	316	12	178	6	427	26	45	23	1.9	0.8	2.4	0	
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	42.73	7.29	7.54	380	8	198	7	492	29	38	9	3.5	0.4	2.36	0.44	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.79	7.6	7.9	288	20	158	12	382	49	40	15	7.5	4.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.5	7.7	224	12	158	9	398	24	29	12	2.6	1.1	2.4	0.8	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.6	312	16	174	11	548	32	24	6	1.7	NIL	1.8	0.2	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	29.2	7.5	7.6	424	16	248	19	748	52	24	14	3	1.3	2.6	1	PAC Dosing
		Total No of plant		37																					
		Total No of Plant Under rehabilitation		2																					
		Total No of Outlet Sample collected		20																					
		Total No of plant Under Unfit		1																					
		Total No of plant Under fit		19																					
		%Unfit		5																					
		%fit		95																					

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 24.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.17	7.59	170	10	-	-	-	-	38	04	4	4.5	7.7	Nil			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.31	7.61	378	09	-	-	-	-	37	01	4.3	2.1	5.96	Nil			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.2	7.73	372	14	-	-	-	-	32	33	4	1.7	8.3	Nil			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	290	7	170	4	445	13	35	0.8	3.8	0.6	6.8	1.2			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	290	7	170	4	445	11	35	0.6	3.8	0.5	6.8	1.6	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	290	6	170	3	445	7	35	0.5	3.8	0.6	6.8	1.2	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	232	-	106	-	320	-	25	-	2.6	-	4.8			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	304	24	165	15	470	57	36	12	3.5	1.5	6	2	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.3	7.6	210	18	114	11	294	28	26	1.2	2.7	1.6	3.9	N.D	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.3	7.8	168	13	89	07	228	17	24	1	2.7	1	3	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7	7.7	116	32	76	21	231	57	34	14	3.9	2.7	7.2	1.4			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.47	194	18	140	10	310	40	43	26	1.6	0.7	2	0.4			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.43	206	22	145	12	320	46	47	24	2	1.2	2	0.4			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.38	206	41	145	22	320	80	47	38	2	0.9	2	0.8			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.26	7.45	206	8	145	4	320	20	47	3	2	0	2	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.38	7.49	186	5	133	3	300	12	46	5	2.2	0.3	2	0			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	7.42	7.62	176	20	140	12	296	48	38	16	1.8	0.7	1.6	0			
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.63	7.37	7.66	324	9	175	8	427	30	41	10	3.4	0.5	3.28	0.56			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.16	7.6	7.8	318	25	178	16	435	57	42	16	7.2	3.6	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.4	240	11	166	07	424	22	32	14	3	1.1	2.5	0.4	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	276	12	169	08	488	24	30	08	0.5	NIL	2.8	0.6			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.1	7.3	360	20	208	13	638	38	24	16	1	0.2	3.2	1.2	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
					Total No of plant 37 Total No of Plant Under rehabilitation 2 Total No of Outlet Sample collected 21 Total No of plant Under Unfit 1 Total No of plant Under fit 20 %Unfit 2.7% %fit 97.3%																						

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 25.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)						Average Daily Flow(MGD)	pH Inlet	pH Outlet	TSS Inlet	TSS Outlet	BOD Inlet	BOD Outlet	COD Inlet	COD Outlet	Ammonia Inlet	Ammonia Outlet	phosphate Inlet	Phosphate Outlet	Sulphide Inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.12	7.62	176	13	138	04	282	17	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.26	7.56	334	12	232	6.4	589	26	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.19	7.85	286	37	222	17	518	48.5	-	-	-	-	-	-	-	
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.5	328	8	180	5	515	17	34	0.9	3.5	0.6	6	0	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	328	6	180	4	515	12	34	0.7	3.5	0.4	6	1.6	0.8	Plant is under rehabilitation, Sampling start from 25.08.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	328	7	180	5	515	14	34	0.8	3.5	0.5	6	0.8	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	204	-	110	-	330	-	28	-	2.8	-	5.6	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	338	27	181	17	38	14	3.6	1.8	6.4	2.8	6.4	2.8	-	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.6	220	16	99	08	269	25	32	2.4	3.2	1.9	4.4	0	-	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.2	7.6	188	16	91	10	269	28	28	1.6	4	2.1	3.6	0	-	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7.2	7.7	210	19	107	12	312	34	42	22	6.4	3	9.8	3.6	-	
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.69	286	32	183	18	401	70	41	35	1.8	0.9	2	0.8	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.68	334	35	193	19	458	71	42	36	2	0.9	2.4	0.8	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.68	334	45	193	28	457	86	42	37	2	1	2.4	1.2	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.5	7.69	334	9	193	6	457	22	42	4	2	nil	2.4	nil	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.62	7.78	312	6	195	4	426	13	42	4	2	0.3	2	0	-	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collection on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.95	7.38	7.57	312	10	173	9	427	32	40	11	3.5	0.6	1.52	0.44	-	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.4	7.6	7.8	328	22	185	11	450	47	40	14	6	3.5	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.5	280	9	193	5	492	18	28	22	2.8	1	4.6	0.8	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.9	7.3	7.4	236	10	144	07	418	20	27	7	0.8	NIL	3.4	1	-	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.7	7	7.4	304	36	195	20	538	66	35	28	2.4	0.8	4.7	1.6	-	PAC Dosing
		Total No of plant																								
		Total No of Plant Under rehabilitation																								
		Total No of Outlet Sample collected																								
		Total No of plant Under Unfit																								
		Total No of plant Under fit																								
		%Unfit																								
		%fit																								

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 26.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.15	7.62	160	9	140	4.3	334	23	27	1.6	3.6	1.7	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.36	7.53	350	22	235	11	550	46	30	0.4	3.8	1.6	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.21	7.81	330	21	205	18	520	60	26	13.4	3.9	2	-	-			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not beeing collected due to non availability of sample vehicle		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	310	8	173	5	470	20	35	0.8	3	0.7	6	0			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.2	310	7	173	3	470	16	35	0.9	3	0.6	6	1.6	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.3	310	8	173	4	470	15	35	0.7	3	0.5	6	0	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	234	-	115	-	330	-	28	-	2.6	-	5.2			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	338	25	178	14	490	64	38	22	3.4	1.6	6.4	3.2	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.5	192	26	111	12	338	32	27	2.7	3.4	2	2.7	N.D	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.2	7.6	176	13	136	06	402	22	26	1.7	2.8	1.7	3.7	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7	7.5	308	24	133	11	529	30	52	17	4.7	2.7	12.2	3.1			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.65	192	34	158	20	339	73	40	33	1.6	0.7	2.4	1.2			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.68	194	35	155	18	354	72	42	35	2.2	1.3	2	0.8			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.65	194	43	155	25	354	93	42	38	2.2	1.1	2	1.2			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.7	194	10	155	5	354	21	42	3	2.2	0	2	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.48	7.8	184	5	140	4	326	16	40	3	1.7	0.4	1.6	0			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.45	7.35	7.62	344	9	188	8	463	29	41	9	3.7	0.4	3.12	0.36			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.81	7.7	7.9	288	24	153	15	376	48	40	16	6.5	4	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.94	7.4	7.6	288	11	189	8	512	22	25	12	3.2	2	2.2	0.4	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.5	7.4	244	16	150	10	432	34	20	05	2.6	NIL	3.6	0.8			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.8	7.3	7.5	496	42	294	26	868	96	36	26	3.4	1.6	4.4	1	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
			Total No of plant	37	% Fit & Unfit																						
			Total No of Plant Under rehabilitation	2																							
			Total No of Outlet Sample collected	20																							
			Total No of plant Under Unfit	0																							
			Total No of plant Under fit	20																							
			%Unfit	0																							
			%fit	100																							

BDL: Below detection limit
ND: Not Detectable

% Fit & Unfit



Daily Analysis Report

As on date 27.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					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	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide outlet mg/l	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	lab colsed on sunday due to shortage of staff
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.4	294	7	165	4	468	18	36	0.5	3	0.6	6.4	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.4	294	8	165	4	468	14	36	0.7	3	0.8	6.4	1.2	Plant is under rehabilitation, Sampling start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7	7.5	294	7	165	3	468	12	36	0.8	3	0.8	6.4	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	240	-	102	-	350	-	30	-	2.8	-	6	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	320	27	170	16	480	57	40	18	3.2	2	6.8	2.4	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected as sample vehicle not available
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.6	168	22	102	12	289	32	34	2.4	4.6	2.5	5	0.9	Half stream of plant is Under Rehabilitation
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7.2	7.6	154	15	99	08	301	20	30	1.9	3.2	1.8	4	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	sample not collected on sunday
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIYOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.64	252	37	175	20	392	76	42	38	1.9	1	2.4	1.2	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.64	7.69	272	36	190	19	422	73	40	36	2.2	1.1	2	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.64	7.71	272	40	190	24	422	83	40	38	2.2	1.7	2	1.2	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.64	7.69	272	9	190	5	422	22	40	3	2.2	0	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
24	Okhla	5 MGD STP Ghtorini	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	39.52	7.38	7.58	312	10	175	09	429	32	39	11	4.5	0.6	4.12	0.48	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.18	7.6	7.8	320	25	178	16	432	56	38	15	6.2	3.5	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.3	7.5	276	12	186	09	492	28	26	15	2.6	1.4	3.8	0.72	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.4	7.6	204	19	166	13	412	52	22	8	2	NIL	4.4	0.96	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PAC Dosing

BDL: Below detection limit

ND: Not Detectable

Total No of plant	37
Total No of Plant Under rehabilitation	2
Total No of Outlet Sample collected	14
Total No of plant Under Unfit	1
Total No of plant Under fit	13
%Unfit	7
%fit	93

% Fit & Unfit



Daily Analysis Report

As on date 28.08.2023

S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide Inlet	Sulphide Outlet	Remarks		
					TSS	BOD	COD	Ammonical-N	Phosphate																		
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.16	7.57	140	09	132	03	308	12	31	1.8	2.6	2.4	5	Nil			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.41	7.62	330	10	232	9	581	30	29	3.6	3.8	2.5	4.9	Nil			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.26	7.81	320	17	215	20	512	60	31	9.8	3.6	3.4	5.2	Nil			
4	Keshopur	5 MGD STP Kapashera	SBR	TRIVENI	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff		
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	340	6	168	4	484	12	38	0.5	2.9	0.6	4.4	0			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.5	340	8	168	5	484	16	38	0.9	2.9	0.6	4.4	0	Plant is under rehabilitation, Sampling start from 26.06.2023		
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.5	340	8	168	4	484	15	38	1	2.9	0.7	4.4	0	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	190	-	95	-	308	-	22	-	2.8	-	3.6			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.5	268	26	153	15	440	48	38	15	3.4	1.8	6	1.6	Half stream of plant is Under Rehabilitation and up-gradation		
10	Kondli	9 MGD STP Chilla	Combitreat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collected on weekly basis		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.2	7.6	136	23	112	15	301	40	30	2.6	3.2	1.8	5.5	2	Half stream of plant is Under Rehabilitation		
13	N.S.T.P.C.Pillar	70MGD NSTPC Pillar	ASP(Diffuser)	L&T Construction and PASSAVANT (JV)	10	10	50	5	2	-	7	7.6	138	19	105	09	279	27	28	1.5	4	2	2.4	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	7.2	7.4	118	29	114	17	324	49	35	15	2	1	10	3.6			
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff		
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIVOLIYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage of staff		
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.59	7.86	224	24	145	13	315	52	42	36	2.4	1.8	2.4	0.4			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.8	234	30	146	17	330	63	40	29	2.4	1.5	2	0.8			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.74	234	48	146	29	330	100	40	36	2.4	1.2	2	1.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.53	7.93	234	8	146	5	330	26	40	4	2.4	0	2	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.74	7.79	218	6	140	4	310	14	42	2	1.8	0.6	2.4	0			
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
24	Okhla	5 MGD STP Ghitorni	ASP	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
25	Okhla	2.2 MGD STP Vasant Kunj(Old)	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
27	Okhla	2.2 MGD STP Delhi Gate-I	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.4	7.68	100	14	111	9	210	34	38	3	2	0	1.6	0			
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	--	7.36	7.7	160	5	124	3	289	13	42	4	1.7	0	1.6	0			
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.41	7.79	240	9	153	5	339	20	43	0	3.6	0	2	0			
30	Pappankalan	20MGD Ph-I STP Pappankalan	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample collectionn on fortnightly basis		
33	Rithala	40MGD Ph-I STP Rithala	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Plant Under Rehabilitation		
34	Rithala	40MGD Ph-II STP Rithala	ASP	SUEZ India Pvt. Ltd.	50	30	250	50	5	38.34	7.36	7.55	300	8	164	7	407	31	40	8	4.3	0.4	4.48	0.4			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.16	7.8	8.1	376	21	205	13	512	49	40	16	6.6	3.4	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.4	280	12	174	08	498	24	28	22	3	0.4	4	0.6	PAC Dosing		
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.3	7.5	336	09	176	05	592	18	25	5.8	2.8	0.2	3.2	0.4			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.5	7.3	7.4	576	40	269	23	1012	74	32	18	3.6	0.8	5.2	1.8	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
					Total No of plant 37 Total No of Plant Under rehabilitation 2 Total No of Outlet Sample collected 23 Total No of plant Under Unfit 1 Total No of plant Under fit 22 %Unfit 4 %fit 96																						

BDL: Below detection limit
ND: Not Detectable

