

Daily Analysis Report

As on date 03.07.2023

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	-	7.3	7.7	390	7.5	265	4	650	18	35	4	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.3	7.7	430	14	250	15	-	-	34	6	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.25	7.8	312	10	220	9	-	-	33	12	-	-	-	-	
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	7.4	340	8	185	6	440	16	31	6	3.5	1	5.6	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.4	340	9	185	7	440	20	32	8	3.5	1.2	5.6	1.6	Plant is under rehabilitation, Samolion 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	340	7	185	4	440	12	32	6	3.5	1.2	5.6	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	264	-	125	-	370	-	24	-	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	24	18	18	420	50	35	10	3.8	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 Collection twice in week
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.5	7.1	7.6	278	18	116	13	377	44	27	2.7	3.2	1.6	7.2	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	62.1	7.2	7.6	170	09	95	05	217	22	32	1.2	3.4	1.7	5.9	N.D	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	VIOLYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.31	7.67	244	21	153	13	340	50	30	26	2.2	1	2.4	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.55	302	48	180	29	420	100	38	28	1.4	1	2	1.6	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.41	302	45	180	29	420	100	38	30	1.4	1.1	2	1.6	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.73	302	10	180	5	420	20	38	18	1.4	0.2	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.56	7.54	278	5	160	3	390	10	36	4	1.2	0.2	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	38.88	7.58	7.79	384	22	196	13	491	39	40	16	3.8	0.5	2.16	0.88	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9	7.6	7.9	356	23	195	16	482	58	32	16	7.4	2.8	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	7.2	7.4	296	11	206	6	481	18	32	20	3.7	0.89	3.1	1.9	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	7.2	332	24	192	15	580	42	28	2	2.6	0.12	2.9	1.3	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.5	7.2	7.4	476	28	290	17	860	50	30	20	3	1.5	3.5	2.1	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	2
Total No of plant Under fit	17
%Unfit	11
%fit	89



BDL: Below detection limit
ND: Not Detectable

Daily Analysis Report

As on date 04.07.2023

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		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l		mg/l	mg/l
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	--	7.3	7.7	162	10	-----	-----	320	20	32	8	3	2.6					
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	--	7.2	7.6	310	13	----	----	572	18	34	4	3.4	2.9					
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	--	7.3	7.8	380	17	-----	----	634	27	36	27	4.2	4.4					
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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.3	328	6	190	4	436	10	34	8	3.8	1	6	1.6	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	7.4	328	7	190	5	436	12	34	4	3.8	0.8	6	0.8	0.8	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.4	-	194	-	105	-	302	-	24	-	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	7.3	316	18	172	11	446	29	38	12	3.5	1.8	6.2	2.8	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 Collection twice in week	
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week	
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.0	7.1	7.6	238	36	99	16	324	57	29	2.2	3.1	1.6	6.4	N.D	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	71.1	7.2	7.6	180	08	107	05	312	17	33	1.5	3.4	1.2	3.4	N.D	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	7.2	7.6	352	26	77	16	315	56	38	15	4.7	2.3	14.2	2.3	2.3	2.3	
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	-	7.28	7.68	152	48	113	28	230	100	46	40	2.4	2	1.6	1.2	1.2		
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.33	7.81	212	45	140	27	320	100	42	38	1.6	2	1.6	0.8	0.8		
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.33	7.69	212	46	140	28.5	320	90	42	40	1.6	1	1.6	1.2	1.2		
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.33	7.78	212	15	140	8	320	30	42	22	1.6	0.2	1.6	0.4	0.4	PAC Dosing	
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.36	7.81	206	5	130	3	310	10	44	3	1.6	0.4	2.4	0	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	39.61	7.47	7.71	376	24	199	14	491	42	45	15	4.2	0.8	1.96	0.84	0.84		
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.21	7.6	7.9	244	21	148	13	369	55	38	15	6	3	-	-	-		
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.2	7.4	264	18	117	14	462	32	22	5	2.4	0.4	2.4	1	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	7.2	7.6	336	28	136	18	592	52	30	4	3.2	0.6	2.6	0.8	0.8		
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	464	20	201	14	812	34	32	24	3.4	1.2	3.4	1.6	1.6	PAC Dosing	

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	2	
Total No of plant Under fit	17	
%Unfit	11	%Fit 89.3% %Unfit 10.9%
%fit	89	

BDL: Below detection limit
ND: Not Detectable

Daily Analysis Report

As on date 05.07.2023

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis not done due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis not done due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis not done 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	7.2	7.4	344	8	189	6	460	20	35	5	3.8	1	6.4	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	344	7	189	5	460	20	35	8	3.8	0.8	6.4	1.2	Plant is under rehabilitation, Samolion 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	7.5	344	7	189	5	460	30	35	6	3.8	1.2	6.4	1.6	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	252	-	162	-	350	-	26	-	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	368	22	195	16	440	50	36	10	4	1.2	6	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 Collection twice in week
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
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	7.6	262	38	115	16	353	54	26	1.5	3	0.8	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	66.0	7	7.5	214	09	117	05	322	20	29	1.4	4	1.8	9.2	0.9	-
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	7.5	244	28	138	15	362	52	46	16	5.2	2.5	6.4	2.8	-
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	VIOLYA INDIA	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.3	7.6	240	43	145	23	340	90	36	32	1.9	1.3	1.6	1.2	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.34	7.68	250	46	150	26	350	100	37	31	1.7	1.1	2	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.34	7.65	250	48	150	29	350	100	37	34	1.7	1.4	2	1.6	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.34	7.73	250	8	150	5	350	20	37	19	1.7	0.4	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.31	7.68	232	6	140	2.9	330	10	37	4	1.2	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	-	7.31	7.65	180	6	125	3	280	10	38	2	1.8	0.3	1.2	0	-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.4	7.64	178	6	120	3	270	10	36	0	1.6	0.2	1.6	0	-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.39	7.68	198	8	130	4	300	20	39	2	1.6	0	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	45.84	7.34	7.71	348	23	184	13	457	39	43	17	4.5	0.6	1.48	0.8	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.52	7.6	7.9	428	23	225	12	528	58	35	14	6	3	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.4	258	16	162	12	448	27	36	20	2.7	0.3	2.5	1.2	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	4.98	7.3	7.4	320	24	205	17	560	40	28	4	2.4	0.4	2.3	1	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.3	7.4	7.4	460	22	294	16	802	38	30	20	3.1	1.4	2.8	1.7	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

% Fit & Unfit



BDL: Below detection limit
ND: Not Detectable

Daily Analysis Report

As on date 06.07.2023

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis not done due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis not done due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Analysis not done 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	7.2	7.3	294	7	167	4	418	10	32	6	2.8	0.8	6.4	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	294	6	167	4	418	12	32	5	2.8	0.8	6.4	0.8	Plant is under rehabilitation, Samolion 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	294	6	167	3	418	8	32	7	2.8	0.9	6.4	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	220	-	148	-	380	-	24	-	2.2	-	4	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.2	278	16	154	10	394	28	34	20	2.6	1.5	4.8	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 Collection twice in week
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.8	7	7.4	348	20	119	11	372	34	19	2.9	3.6	1.4	5.8	ND	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	70.7	7.1	7.4	196	10	85	5	304	21	34	1.6	3.6	1.9	4.9	ND	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	3.7	7.1	7.5	198	21	62	14	217	44	47	19	4.1	2.2	6.4	1.2	-
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	-	7.39	7.71	240	31	148	15	340	60	42	36	2.4	1.8	2.8	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.65	282	49	155	27	360	90	43	38	2.8	1.6	2.4	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.56	282	49	155	29	360	110	43	39	2.8	1.9	2.4	1.2	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.4	7.76	282	48	155	20	360	80	44	37	2.8	1.2	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.66	7.75	266	6	145	3	360	10	42	4	1.4	0.2	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	41.48	7.37	7.8	372	25	185	14	457	40	32	13	3.5	0.3	1.44	0.76	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.62	7.7	7.9	396	26	205	17	506	66	32	12	6.8	2.6	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.4	280	8	173	7	490	22	25	20	2.4	0.7	2.4	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	7.3	7.5	236	10	146	7	438	24	28	3	3	1	2.8	1.2	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.4	7.2	7.3	412	23	258	15	742	44	40	30	5.4	2.5	3.2	1.4	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	0
Total No of plant Under fit	17
%Unfit	0
%fit	100

% Fit & Unfit



BDL: Below detection limit

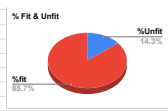
ND: Not Detectable

Daily Analysis Report

As on date 07.07.2023

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		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.16	7.7	154	9	140	05	290	19.5	33	07	1.3	1.6	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.17	7.53	438	08	290	05	630	18.5	37	06	1.5	1.1	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.13	7.84	396	13	280	08	610	26	36	12	1.4	1	-	-	
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	316	9	188	7	480	30	32	7	2.8	0.9	5.6	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	316	6	188	4	480	10	32	6	2.8	0.7	5.6	0.8	Plant is under rehabilitation, Samolion start from 26.06.2023
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	224	-	147	-	310	-	24	-	2.3	-	-	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	302	18	166	11	440	50	30	15	3.4	1.8	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 Collection twice in week
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	6.4	7.2	7.6	268	24	127	14	386	48	17	2.2	2.7	1	7.2	ND	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	67.4	7.2	7.6	132	8	73	4	280	19	22	2	2.4	1	2.1	ND	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	2.6	7.1	7.5	224	24	124	15	296	58	44	10	5.2	1.7	6.2	1.2	
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	-	7.38	7.72	240	26	148	17	370	60	42	40	0.3	0.3	2.8	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.64	128	42	128	24	330	90	44	43	0.4	0.4	2.4	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.44	128	50	128	27	330	110	44	42	0.4	0.5	2.4	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.36	7.62	128	23	128	14	330	50	44	39	0.4	0.2	2.4	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.58	7.69	146	5	130	3.7	320	10	40	35	0.6	0.7	2	0	
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.5	8.02	318	27	185	15	430	50	37	30	2.4	1	-	-	
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	7.89	396	20	195	10	510	40	40	25	2.4	1	-	-	
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	41.43	7.33	7.98	288	22	163	13	404	39	36	14	3.7	0.5	2.96	0.96	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.6	7.8	8	376	20	195	14	494	56	30	12	7.2	3.2	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.2	7.4	216	17	136	10	398	32	5	3.4	1.2	2.6	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	7.1	7.2	140	24	89	16	252	44	25	1	2.6	0.2	2.4	0.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.8	7.3	7.2	416	32	261	19	732	58	30	20	3.2	1.2	3.2	1.2	PAC Dosing

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	3
Total No of plant Under fit	18
%Unfit	14
%fit	86



BDL: Below detection limit
ND: Not Detectable

Daily Analysis Report

As on date 08.07.2023

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		-	-	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	7.4	7.6	134	04	135	05	240	20	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.35	7.55	246	07	230	06	440	22	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.4	7.83	298	13	255	14	450	30	-	-	-	-	-	-	
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	328	7	192	5	450	30	32	5	2.5	0.8	6	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	328	8	192	5	450	20	32	4	2.5	0.6	6	1.2	Plant is under rehabilitation, Samolion 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	328	6	192	4	450	10	32	4	2.5	0.5	6	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	204	-	135	-	320	-	24	-	2.2	-	5.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.4	362	24	186	16	490	80	38	18	2.8	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 Collection twice in week
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.9	7.1	7.5	208	20	63	10	172	27	14	2.2	2.9	1.8	4.9	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	74.4	7.1	7.5	224	21	78	08	231	22	24	1.4	2.7	1	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	7.0	7.1	7.5	212	19	84	12	207	32	23	4.1	2.7	1.4	5.2	1.2	
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	VIOLYA 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	7.56	268	33	143	16	360	60	36	42	1.6	0.8	-	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.74	284	43	159	25	370	80	40	43	2	0.8	-	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.68	284	48	156	28	370	100	40	48	2	1.6	-	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.42	7.78	286	7	153	4	400	10	42	32	2.8	0.5	-	-	
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	48.02	7.31	7.62	268	24	144	14	353	41	26	10	2.8	0.4	2.04	0.36	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	18.14	7.7	7.9	316	22	178	12	442	68	32	16	7	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.4	260	11	162	7	439	19	20	18	3.4	3	2.2	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	7.3	7.3	248	23	249	15	434	40	30	2.5	3.8	1	1.8	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	31.9	7.3	7.3	388	27	243	18	679	47	30	20	4.2	2.6	2.9	2.2	PAC Dosing

Total No of plant	37	% Fit & Unfit %Fit %Unfit
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	

BDL: Below detection limit
ND: Not Detectable

Daily Analysis Report

As on date 09.07.2023

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 due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday 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	-	7.1	7.3	316	8	187	4	420	30	30	6	2.5	0.6	2.5	0.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.1	7.4	316	7	187	3	420	20	30	4	2.5	0.6	-	-	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	-	7.1	7.3	316	6	187	4	420	10	30	5	2.5	0.6	-	-	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.3	-	218	-	132	-	310	-	26	-	2.4	-	-	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	-	7.2	7.4	344	22	190	14	460	60	35	15	2.6	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	-	7.1	7.5	300	15	79	08	232	27	13	2.1	2.6	1	6.2	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	-	7.2	7.5	166	08	55	05	170	21	14	2	2.6	1.1	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	7.39	7.62	284	30	147	17	380	60	38	32	1.2	0.4	1.6	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.68	294	36	154	22	400	70	41	34	1.3	0.6	1.2	0.8	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.6	294	38	154	25	400	80	41	36	1.3	0.9	1.2	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	7.42	7.61	224	23	59	11	136	37	14	9	2	0.3	1.96	0.56	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	eters on c	7.5	7.7	350	60	185	18	440	86	24	12	3.4	No	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	-	7.2	7.3	192	08	122	05	330	13	10	05	2.2	0.5	2	Nil	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	-	7.3	7.3	184	14	116	8	320	23	12	0.6	2	0.3	2.2	0.2	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	-	7.3	7.2	280	18	168	12	500	32	14	10	2.3	1	2.3	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	14
Total No of plant Under Unfit	3
Total No of plant Under fit	12
%Unfit	14
%fit	86

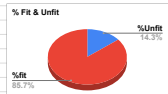


Daily Analysis Report

As on date 10.07.2023

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	-	7.1	7.4	576	09	233	08	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.3	7.35	372	18	213	12	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.2	7.3	356	15	223	22	-	-	-	-	-	-	-	-	
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	304	9	183	5	470	20	30	4	2.7	0.8	6.4	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.3	304	7	183	4	470	30	30	5	2.7	1	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	7.2	7.3	304	7	183	3	470	20	30	7	2.7	0.5	6.4	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	226	-	130	-	320	-	28	-	2.5	-	4.8	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	324	28	188	19	490	50	34	20	3.2	1.8	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.8	7.1	7.4	236	24	82	13	257	32	18	2.6	2.7	1.2	2.2	ND	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	76.1	7.3	7.6	156	12	52	8	175	20	14	1.6	2.5	1.2	3.4	ND	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	6.5	7.2	7.4	388	26	109	15	341	46	36	08	4	1.5	9.5	1.9	
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	7.66	200	29	125	16	280	60	28	25	1.8	0.6	1.2	0.8	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.35	7.44	246	18	140	9	344	36	30	28	2	1.8	1.6	0.4	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.35	7.54	246	33	140	18	344	68	30	27	2	0.6	1.6	1.2	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.35	7.36	246	7	140	4	344	16	30	24	2	0.8	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.49	7.56	168	5	108	3	236	10	28	4	2	0	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	-	7.08	7.45	148	20	107	10	208	40	38	26	2	1.5	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	43.42	7.36	7.57	244	22	106	10	263	39	28	10	2.6	0.7	1.84	0.88	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	25.81	7.4	7.6	664	28	248	15	750	72	22	10	3	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.95	7.3	7.4	264	13	152	8	445	22	30	10	2.3	0.5	2.6	1.4	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	200	21	162	14	348	36	22	0.8	2.5	0.8	2.4	1	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	33.3	7.4	7.4	308	25	187	16	539	44	35	20	2.8	1	2.7	2	PAC Dosing
		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		3																					
		Total No of plant Under fit		18																					
		%Unfit		14																					
		%fit		86																					

BDL: Below detection limit
ND: Not Detectable

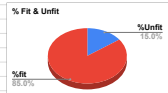


Daily Analysis Report

As on date 11.07.2023

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	-	7.1	7.8	580	10	273	04	490	09	25	03	2.5	3.8	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.2	7.4	326	16	230	12	440	16	24	02	3	3	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.1	7.6	306	21	239	13	450	30	36	07	3.5	2.5	-	-	
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	7.4	324	7	192	4	516	15	35	5	3.8	1	-	-	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.5	324	8	192	5	516	14	35	5	3.8	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	324	8	192	4	516	11	35	8	3.8	1	-	-	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	254	-	143	-	446	-	25	-	2.8	-	-	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	360	27	181	16	589	67	30	16	3.5	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.5	7.2	7.4	334	20	117	13	387	42	19	2.8	2.5	1.9	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	71.9	7.1	7.5	165	08	42	04	131	22	29	1.8	2.1	1.4	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	3.5	7.2	7.5	200	15	55	11	167	37	31	10	3.5	1.8	6.6	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	-	7.17	7.42	180	22	106	13	250	50	28	26	0.8	0.6	1.2	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.29	7.58	196	20	116	10	280	40	30	24	1	0.6	1.6	0.4	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.29	7.48	196	31	116	14	280	60	30	26	1	0.8	1.6	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.29	7.05	196	5	116	3	280	10	30	24	1	0.4	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.4	7.68	166	4	103	3	240	10	28	0	0.9	0	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	47.7	7.38	7.61	304	25	156	14	387	40	42	13	3.4	0.5	4.52	0.92	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	14.96	7.3	7.5	580	22	218	13	690	68	26	8	5.6	2	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.3	284	11	194	7	497	19	30	22	4.8	2.6	2.6	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	7.4	304	12	196	8	530	20	25	0.6	2.4	0.4	2.4	0.8	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.3	7.3	7.4	348	16	188	10	609	29	26	18	3.8	1	2.6	1.6	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		3																					
		Total No of plant Under fit		17																					
		%Unfit		15																					
		%fit		85																					

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 12.07.2023

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	7.1	7.5	312	6	188	3	480	14	30	5	3.2	0.8	6	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	312	7	188	4	480	12	30	6	3.2	1	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	7.5	312	7	188	4	480	10	30	6	3.2	1	6	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	264	-	140	-	170	-	22	-	2.5	-	3.6	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	308	26	175	14	520	60	32	15	3.5	1.8	5.2	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.6	7.1	7.4	236	24	88	12	267	37	22	3.5	2.3	1.2	1.8	ND	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	64.7	7	7.4	182	09	65	06	217	22	15	1.2	1.8	1.1	2.7	ND	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	5.3	7.1	7.4	406	22	119	15	317	42	46	12	3.8	1.7	9.9	1.8	-
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	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	-	7.24	7.44	212	34	125	17	300	70	42	40	1	0.8	1.2	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.27	7.58	232	21	135	13	330	50	38	35	1.2	0.6	1.6	0.4	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.27	7.53	232	44	135	23	330	90	38	27	1.2	0.8	1.6	1.2	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.27	7.46	232	4	135	3	330	10	38	4	1.2	0.5	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.4	7.68	166	4	103	3	240	10	28	0	0.9	0	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 Ghorini	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	-	7.17	7.58	344	13	180	7	440	30	36	28	1.2	0.6	1.6	0.4	-
26	Okhla	3MGD STP Vasant Kunj(New)	Extended Aeration	DJB	30	20	250	50	5	-	7.3	7.76	328	32	185	17	460	70	35	30	1.3	0.9	1.2	0.8	-
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	48.87	7.3	7.49	392	23	198	13	489	39	40	15	4.2	0.6	4.64	0.96	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	13.88	7.6	7.7	480	27	175	18	592	68	28	14	6.5	2.5	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.3	7.4	288	14	195	7	520	26	30	20	4.2	2.4	2.4	1.4	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	7.3	320	18	195	11	572	36	24	4	2.2	0.6	2.6	0.6	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.9	7.4	7.4	368	14	215	9	680	28	26	18	3.4	1.2	2.8	1.4	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	0
Total No of plant Under fit	19
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 13.07.2023

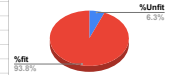
S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide 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 safff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shortage of safff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shortage of safff
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	284	7	165	5	418	17	28	4	3	0.6	5.4	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	284	8	165	5	418	21	28	6	3	0.8	5.4	0.6	Plant is under rehabilitation, Samoling 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	284	6	165	4	418	14	28	5	3	1	5.4	1	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	272	-	156	-	404	-	20	-	2.1	-	3.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	290	28	177	19	437	61	28	12	3.2	1.6	5.2	1.4	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.8	7.1	7.5	180	19	92	08	217	27	20	2.6	2	1.1	2.6	ND	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	46.4	7.2	7.5	202	08	85	06	232	21	16	1.4	1.9	1.2	2.6	ND	-
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	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	-	7.26	7.65	202	44	120	21	290	90	45	42	1.6	1.2	1.2	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.35	7.63	224	23	130	12	320	50	46	43	1.8	0.4	1.6	0.4	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.35	7.6	224	49	130	24	320	100	46	45	1.8	0.6	1.6	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.35	7.62	224	4	130	3	320	10	46	10	1.8	0	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.3	7.63	202	5	117	3	290	10	47	6	2	0	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 Ghorini	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	44.3	7.32	7.62	372	25	195	15	492	42	38	15	4	0.4	5.12	0.92	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	12.45	7.5	7.7	392	22	208	12	520	42	26	12	6.8	2.8	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.3	248	12	157	9	478	31	33	17	3.3	1.3	2.6	1.4	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	7.3	184	21	118	16	405	42	25	2.5	2.6	1.2	3	0.8	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.2	7.2	7.2	412	24	262	17	804	48	30	22	3.9	1	3.2	1.6	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	16
Total No of plant Under Unfit	1
Total No of plant Under fit	15
%Unfit	6
%fit	94

% Fit & Unfit

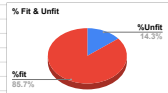


Daily Analysis Report

As on date 14.07.2023

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	7.65	220	10	165	13	400	52	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.22	7.39	374	13	230	16.5	520	68	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.28	7.74	344	23	210	18	450	70	-	-	-	-	-	-	
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	296	6	172	4	440	10	30	5	2.7	0.8	4.4	0.4	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	296	8	172	6	440	20	30	7	2.7	0.5	4.4	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	7.1	7.3	296	6	172	3	440	10	30	3	2.7	0.5	4.4	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	258	-	151	-	200	-	26	-	2	-	3.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	310	25	186	16	470	40	32	14	2.8	1.2	4.8	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	7.8	7.2	7.5	142	22	54	12	172	40	18	2.2	1.7	0.9	6.3	ND	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	43.9	7.2	7.4	166	12	71	07	224	25	20	1.8	2.2	1.4	5.8	ND	-
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	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	7.52	228	46	145	23	320	90	44	40	1.6	1.4	2	1.6	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.12	7.47	226	49	137	27	310	100	42	37	1.8	1.4	1.6	0.4	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.12	7.3	226	48	137	28	310	110	42	37	1.8	0.6	2	0	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.12	7.3	226	10	137	4	310	20	42	8	1.8	0	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.52	7.66	268	7	140	4	370	10	40	0	1.8	0	2	0	-
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	7.47	7.73	126	12	123	7	180	30	26	18	1.4	0.4	1.2	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	-	7.48	7.74	288	5	158	6	400	10	20	17	1.4	0.3	1.2	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	43.21	7.32	7.58	292	23	161	13	400	41	42	10	3.4	0.6	2.56	0.84	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.59	7.5	7.7	272	26	153	15	398	76	28	12	6.4	2.6	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.3	260	16	216	9	468	32	40	30	3	0.6	2.6	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	7.1	7.2	268	28	216	16	478	54	34	2	3.4	NIL	2.8	0.6	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	7.1	7.2	380	29	186	18	670	58	32	24	2.6	0.7	3	1	PAC Dosing
		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		3																					
		Total No of plant Under fit		18																					
		%Unfit		14																					
		%fit		86																					

BDL: Below detection limit
ND: Not Detectable



Daily Analysis Report

As on date 15.07.2023

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 being collected due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being 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	7.2	7.3	272	8	170	3	410	15	28	6	2.5	0.7	4.8	1.2	Plant is under rehabilitation, Sampling start from 26.06.2023
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	272	7	170	4	410	8	28	9	2.5	1	4.8	0.8	
7	Kondli	10 MGD Phase-III STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.2	7.4	272	7	410	3	410	8	28	8	2.5	0.4	4.8	1.2	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	230	-	145	-	180	-	20	-	2.3	-	3.6	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	296	20	187	13	450	45	30	12	2.8	1.4	4	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.9	7.3	7.6	136	29	41	14	124	38	24	4.5	2	1.2	1.9	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	39.9	7.2	7.5	224	20	126	08	59	04	196	17	1.9	0.9	1.6	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	7.39	7.51	198	38	133	21	280	70	40	32	1.6	0.8	2	1.2	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.71	192	45	131	26	270	100	42	36	1.8	1.2	2	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.52	192	48	131	28	270	100	42	38	1.8	0.9	1	0	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.46	7.78	182	7	127	4	250	10	46	2	2	0	2.4	0	-
22	Okhla	5 MGD STP Mehrauli	Extended Aeration	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	Okhla	0.66MGD STP Molarband	Fluidized Aerobic Bed	DJB	30	20	250	50	5	-	7.24	7.3	230	28	133	14	310	60	40	28	2.4	0.8	1.6	0.8	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	42.18	7.36	7.61	348	24	185	14	457	43	40	10	3.6	0.7	3.12	0.76	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.67	7.5	7.8	728	36	258	22	800	82	36	14	7	3.2	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.4	264	8	214	5	464	22	30	12	2.8	0.4	2.8	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	7.3	7.5	348	20	232	15	610	38	28	2	3	2	2.6	0.6	-
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	15
Total No of plant Under Unfit	1
Total No of plant Under fit	14
%Unfit	7
%fit	93



Daily Analysis Report

As on date 16.07.2023

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 being collected due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being 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 shortage of staff
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.4	310	7	177	4	390	20	30	4	3.2	0.8	5.2	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.5	310	8	177	5	390	30	30	6	3.2	1	5.2	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	7.4	310	8	177	5	390	15	30	6	3.2	0.8	5.2	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	270	-	143	-	200	-	24	-	2.8	-	3.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	324	25	175	17	440	48	32	10	3.5	1.5	4.8	1.2	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.8	7.2	7.5	234	43	105	12	342	34	25	2.8	2.3	1.6	4	ND	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	39.9	7.2	7.5	224	20	92	08	312	26	25	1.8	2.3	1	2.7	ND	
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	-	7.45	7.68	242	29	155	15	360	60	42	30	1.8	0.7	1.6	0.4	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.69	262	36	160	19	380	80	43	32	1.7	0.8	1.2	0.8	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.72	262	38	160	21	380	80	43	34	1.7	1	1.2	0.8	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.43	7.71	262	8	160	4	380	20	43	10	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	42.75	7.41	7.58	380	22	196	13	482	41	30	15	4.4	0.4	3	0.8	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.16	7.5	7.8	520	38	245	23	660	92	38	15	7.5	3	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.3	308	13	242	9	536	23	32	22	4.2	2	2.7	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	7.3	7.5	204	14	127	9	344	24	26	2.5	3.9	1	3	1.4	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.0	7.2	7.3	464	23	294	14	812	42	35	30	4.4	2.4	3.2	1.7	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	15
Total No of plant Under Unfit	1
Total No of plant Under fit	14
%Unfit	7
%fit	93



Daily Analysis Report

As on date 17.07.2023

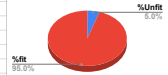
S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH inlet	pH outlet	TSS inlet	TSS outlet	BOD inlet	BOD outlet	COD inlet	COD outlet	Ammonia inlet	Ammonia outlet	phosphate inlet	Phosphate outlet	Sulphide inlet	Sulphide Outlet	Remarks
					TSS	BOD	COD	Ammonical-N	Phosphate																
1	Keshopur	12 MGD Ph-I STP Keshopur	ASP	VA-TECH WABAG LTD.	30	20	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being collected due to shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not being 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 shortage of staff
5	Kondli	10MGD Phase-I STP Kondli	ASP	Triveni Pvt. Ltd	10	10	50	5	2	10	7.1	7.2	284	8	174	5	430	20	28	7	2.6	0.4	4.4	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.3	284	5	174	3	430	10	28	3	2.6	0.5	4.4	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	7.1	7.3	284	7	174	5	430	14	28	5	2.6	0.7	4.4	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	248	-	153	-	340	-	20	-	2.3	-	3.2	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	316	18	188	11	460	50	28	12	2.8	1.8	5.6	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
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	7.3	7.6	326	26	112	14	371	44	28	1.6	2.9	1	3.7	1.4	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	40.7	7.2	7.7	264	15	93	09	312	32	28	1.2	2.7	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	-	7.1	7.5	176	27	68	15	242	52	22	1.2	1.2	1	1.9	N.D	-
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.24	-	-	-	-	-	-	-	-	-	-	-	-	-	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	7.39	198	43	120	22	290	90	45	40	2.2	1.8	1.2	0	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.24	7.61	148	43	115	23	280	90	46	42	2.4	1.6	1.2	0	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.24	7.35	148	49	115	24	280	100	46	45	2.4	3.5	1.2	0.4	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.24	7.48	148	8	115	3	280	10	46	25	2.4	0.4	1.2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.32	7.69	142	8	95	3	220	10	40	3	2.8	1	0.8	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 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	-	7.52	7.3	248	8	138	5	340	20	48	22	1.7	0.2	1.6	0	-
28	Okhla	15 MGD STP delhi Gate-II	Biofor and dansadeg	Degramoent	10	10	50	5	2	-	7.4	7.45	198	6	117	3	290	10	46	32	2	0.8	1.2	0	-
29	Okhla	2.2 MGD STP S.H.N	Biofor and dansadeg	Degramoent	15	10	50	5	2	-	7.7	7.15	272	7	145	3	350	10	38	10	0	0.3	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	41.63	7.37	7.65	368	25	193	15	482	43	35	11	3.6	0.5	2.84	0.72	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.11	7.5	7.7	624	32	253	21	730	84	32	14	5.5	3	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7	7.2	296	12	198	8	518	20	40	20	4	0.8	3.2	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	7.1	7.1	248	23	159	14	434	40	32	4	3	0.4	3.4	0.6	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.8	7.2	7.3	352	28	232	17	616	49	40	30	3	2	4	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	20
Total No of plant Under Unfit	1
Total No of plant Under fit	19
%Unfit	5
%fit	95

% Fit & Unfit

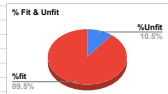


Daily Analysis Report

As on date 18.07.2023

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	7.65	356	09	190	06	499	18	30	07	2.4	1.2	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.17	7.46	446	21	215	14	575	19	34	09	3.3	1.8	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.18	7.75	426	18	205	26	557	38	33	19	3.4	1.4	-	-			
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	7.3	278	7	172	4	410	15	32	8	2.8	0.5	5.6	1.2			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	278	6	172	4	410	10	32	5	2.8	0.3	5.6	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	7.2	7.5	278	9	172	6	410	30	32	11	2.8	0.5	5.6	1.6	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	194	-	147	-	310	-	28	-	2.8	-	4			
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.2	7.4	290	22	183	16	430	50	34	15	3	2	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 Collection twice in week		
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week		
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.4	7	7.4	268	29	108	16	228	34	23	1.5	2	1	2.4	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	44.5	7.1	7.4	266	08	139	05	284	16	23	1	2.1	N.D	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	7.27	7.35	238	31	143	18	330	70	42	38	2.4	1.8	1.2	0			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.28	7.57	252	29	155	15	360	60	43	40	2.2	0.8	1.2	0			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.28	7.52	252	47	155	23	360	100	43	42	2.2	2.5	1.2	0			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.28	7.78	252	8	155	5	360	20	43	15	2.2	0	1.2	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.46	7.62	318	6	143	3	360	10	46	4	2.2	0.5	1.2	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	48.89	7.33	7.68	344	24	188	14	461	40	38	13	3.7	0.4	1.96	0.56			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.51	7.6	7.8	390	34	193	21	520	82	28	12	6.2	2.6	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.1	328	18	278	11	574	32	28	23	3.3	0.2	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	7.1	7.2	324	28	246	20	568	52	30	3	2.8	0.1	1.6	0.2			
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	264	29	162	12	468	54	35	28	4.2	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					19																						
Total No of plant Under Unfit					2																						
Total No of plant Under fit					17																						
%Unfit					11																						
%fit					89																						

BDL: Below detection limit
ND: Not Detectable

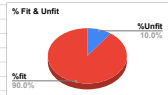


Daily Analysis Report

As on date 19.07.2023

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	-	7.12	7.71	292	08	185	3.5	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.5	368	15	200	11.5	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.07	7.74	384	38	223	27	-	-	-	-	-	-	-	-	
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	324	9	182	6	430	30	28	10	2.5	0.6	4.8	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	324	7	182	5	430	20	28	8	2.5	0.7	4.8	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	7.2	7.4	324	8	182	6	430	30	28	8	2.5	0.5	4.8	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	216	-	125	-	340	-	26	-	2.5	-	4.4	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	310	19	193	13	470	35	34	15	3.1	1.8	5.6	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.8	7.1	7.5	220	27	99	11	287	27	21	1.2	1.9	1	1.3	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	42.5	7.2	7.7	352	06	140	03	402	15	22	1	2.2	1.8	1.5	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.2	7.1	7.5	170	31	121	20	333	52	36	14	2.8	1.1	8.7	1.2	-
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	-	7.34	7.68	212	37	135	21	300	80	40	42	2.1	2			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.33	7.73	128	25	95	13	200	50	38	40	1.6	1.8			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.33	7.52	128	45	95	22	200	90	36	37	1.6	1.4			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.33	7.59	128	5	95	3	200	10	36	10	1.6	0.2			PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.45	7.92	220	5	140	3	320	10	10	5	0.2	0.1			
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	42.43	7.3	7.63	384	23	186	13	461	41	31	13	3.7	0.9	1.48	0.64	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.86	7.5	7.7	480	25	208	16	586	64	35	15	6	3.5	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.92	7.2	7.2	272	22	174	12	482	40	22	20	4	0.6	2.8	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	7.1	7.2	232	17	146	10	412	32	25	2.4	3.8	0.8	1.8	0.6	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.3	7.2	7.1	516	20	324	13	902	38	30	24	4.2	1.4	2.8	1	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 20.07.2023

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	7.2	7.4	302	7	185	5	460	20	34	11	3.2	0.8	5.2	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	302	9	185	6	460	30	34	8	3.2	0.7	5.2	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	7.2	7.3	302	5	185	3	460	10	34	4	3.2	0.4	5.2	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	194	-	135	-	320	-	20	-	2.2	-	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	280	23	190	16	480	50	35	13	3.8	1.5	4.8	2.8	Half stream of plant is Under Rehabilitation and up-gradation
10	Kondli	9 MGD STP Chilla	Combiteat-ISBR	HNB Engineers	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	8.8	7.2	7.7	234	38	117	21	302	49	21	1	2.2	1.6	2.7	1.7	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	42.4	7.1	7.6	228	08	101	04	279	17	24	1.5	2.6	1.8	1.9	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	5.4	7.1	7.5	480	26	248	16	694	45	40	12	4.7	1.7	12	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	-	7.38	7.64	176	26	130	16	280	60	46	34	2.1	1.1	1.2	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.64	188	24	135	12	290	50	47	33	2.8	1.4	1.6	0.4	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.51	188	47	135	26	290	100	47	39	2.8	2.1	1.6	1.2	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.32	7.66	188	05	135	3	290	10	47	6	2.8	0.3	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.53	7.86	306	05	158	3	390	10	47	4	2.6	0.7	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 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	41.44	7.43	7.59	304	22	159	12	392	39	28	14	2.5	0.5	2.56	0.76	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.21	7.6	7.8	378	29	185	21	498	62	30	14	6.4	3	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.1	7.3	352	21	221	14	616	38	32	28	4	1.5	2.6	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	7.2	300	12	187	8	528	24	30	5	3.2	0.6	2.8	0.8	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.6	7.2	7.2	456	29	287	19	796	54	35	28	3.8	1.8	3	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	17
Total No of plant Under Unfit	0
Total No of plant Under fit	17
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 21.07.2023

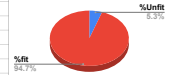
S.No.	Lab	Plant	Technology	O&M	Design Parameter(mg/l)					Average Daily Flow(MGD)	pH Inlet	pH outlet	TSS inlet mg/l	TSS outlet mg/l	BOD inlet mg/l	BOD outlet mg/l	COD inlet mg/l	COD outlet mg/l	Ammonia inlet mg/l	Ammonia outlet mg/l	phosphate inlet mg/l	Phosphate outlet mg/l	Sulphide inlet mg/l	Sulphide 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	7.1	7.5	310	9	182	6	490	30	32	9	3.7	0.7	5.6	1.6	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7.1	7.4	310	7	182	5	490	20	32	7	3.7	0.8	5.6	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	7.5	310	7	182	4	490	30	32	7	3.7	0.5	5.6	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7.2	-	216	-	143	-	320	-	28	-	3	-	4.8	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.5	328	27	188	20	500	60	34	14	3.5	2.2	6	2	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	5.5	7.1	7.5	254	39	112	16	315	42	22	2.4	2.1	1.2	1.8	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	36.4	7.3	7.5	238	08	141	05	354	19	32	1	2.7	1.9	5.3	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.58	7.96	188	14	120	10	266	50	23	27	2.9	0.4	2.1	0.15	Sample Collection twice in week
16	Nilothi	20MGD Ph-II STP Nilothi	ASP	VIJOLIYA INDIA	10	10	50	5	2	-	7.22	7.64	310	10	173	05	401	13	23	0.7	2.4	0.8	3	Nil	Sample Collection twice in week
17	Okhla	12 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.57	7.41	176	23	142	15	270	50	44	30	2.1	1	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	-	7.57	7.66	176	09	65	10	270	20	44	7	2.1	0	1.6	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.38	7.64	210	05	140	4	300	10	46	5	2.8	0.6	1.2	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 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	-	7.23	7.68	352	38	228	25	520	99	44	34	3.8	0.9	7.5	Nil	-
31	Pappankalan	20MGD Ph-II STP Pappankalan	ASP	VA-TECH WABAG LTD.	10	10	50	5	2	-	7.23	7.31	352	06	228	05	520	15	44	03	3.8	5.2	7.5	Nil	Sample collection on fortnightly basis
32	Pappankalan	5MGD STP Najafgarh	ASP	Ayaappa Pvt.Ltd.	50	30	250	50	5	-	7.29	7.46	282	16	205	07	457	17	33	01	3.8	3.1	3.9	Nil	-
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	42.67	7.36	7.61	352	25	188	14	461	42	35	13	3.5	0.7	4.96	1.04	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	9.3	7.5	7.7	510	24	203	15	618	56	38	16	7	3.2	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.91	7.2	7.1	352	20	234	10	620	38	28	24	2.6	0.2	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	7.1	7.2	164	10	102	6	292	20	22	0.6	1.9	0	3.8	1.6	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.3	7.2	7.2	388	30	256	22	684	54	30	23	2.5	1.6	4.2	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	19
Total No of plant Under Unfit	1
Total No of plant Under fit	18
%Unfit	5
%fit	95

% Fit & Unfit



As on date 22.07.2023

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	7.48	202	04	175	05	-	-	-	-	-	-	-	-				
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.11	7.62	454	14	225	21	-	-	-	-	-	-	-	-				
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.16	7.65	416	46	223	30	-	-	-	-	-	-	-	-				
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	7.4	324	8	190	6	520	17	30	7	3.5	1.2	6	1.6				
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7	7.5	324	7	190	7	520	24	30	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	7.5	324	8	190	6	520	20	30	5	3.5	1.2	6	1.6	-			
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7	-	252	-	152	-	390	-	28	-	3.2	-	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	340	25	203	18	542	67	35	12	3.8	1.5	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 Collection twice in week			
11	Kondli	1MGD STP Akshardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week			
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infacom Pvt.Ltd.	50	30	250	50	5	8.4	7.1	7.5	192	32	91	16	292	42	27	2.8	2.6	1.7	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	42.5	7.1	7.6	206	08	105	05	294	18	24	1.2	2.3	1	2.8	N.D				
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infacom Pvt. Ltd.	50	30	250	50	5	4.8	7.2	7.7	486	43	144	22	432	59	47	17	3.4	2	4.9	1.7				
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	-	7.3	7.44	172	47	146.8	28	272	100	44	32	2.4	2	2	1.2				
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.51	150	28	275	100	174	48	46	30	2.4	1.6	2	1.2				
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.44	174	49	150	29	275	102	46	38	2.4	1.6	2	1.6				
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.42	7.38	174	20	150	12	275	48	46	10	2	0	2	0	PAC Dosing			
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.79	7.76	210	5	150	4.2	307	12	40	4	2.6	0.8	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	39.54	7.32	7.58	380	23	196	13	486	41	31	13	2.3	0.3	3.04	1.08				
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	8.11	7.7	8	474	25	225	16	562	64	36	15	6.8	3.4	-	-				
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.96	7.2	7.4	320	20	203	13	560	38	21	14	2.8	0.6	2.8	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	7.3	7.4	252	10	160	8	448	20	22	2.5	2.7	0.1	1.8	0.4				
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.7	7	7.3	532	16	334	11	920	30	30	22	2.9	1.7	2.4	0.6	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					2																		
					Total No of plant Under fit					18																		
					%Unfit					10																		
					%fit					90																		
					% Fit & Unfit																							

Daily Analysis Report

As on date 23.07.2023

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 due shortage of staff
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday due shortage of staff
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Lab closed on sunday due 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	7.1	7.4	336	7	204	4	536	18	32	5	3.5	1.5	5.2	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.5	336	8	204	5	536	18	32	6	3.5	1.2	5.2	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	336	7	204	5	536	17	32	5	3.5	1.5	5.2	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	230	-	132	-	390	-	22	-	2.8	-	4.4	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	310	24	193	16	497	56	30	10	3.4	1.2	5.6	0.8	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 Collection twice in week
11	Kondli	1MGD STP Akahardham	MBR	M/s Toshiba Water Solution Pvt. Ltd.	1	2	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample Collection twice in week
12	N.S.T.P.C.Pillar	20MGD Phase-II NSTPC Pillar	ASP(Conventional aerators)	DRA Infracom Pvt.Ltd.	50	30	250	50	5	10.0	7.1	7.7	214	32	129	15	322	40	19	1.2	1.7	1	3.5	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	45.1	7.3	7.5	214	12	113	06	302	20	22	1	1.8	1	4.2	N.D	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	7.4	7.61	246	44	153	28	360	90	40	30	2.2	1.3	2.4	1.2	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.63	262	45	153.3	29	380	90	41	31	2.3	1.4	2.4	1.2	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.65	262	46	153	29	380	100	41	33	2.3	1.5	2.4	1.6	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.75	262	10	153	6	380	20	41	5	2.3	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 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	40.52	7.39	7.66	388	24	198	14	493	42	27	16	4.6	0.4	3.24	0.96	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	8.42	7.5	7.8	340	19	205	15	435	48	35	15	6.5	3	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.4	296	17	221	11	499	28	30	20	2.16	0.34	4.6	2.2	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	7.3	272	14	160	9	460	24	22	4	2.07	NIL	4	1	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.4	7.3	7.4	464	18	273	12	810	12	35	20	2.75	0.76	4.8	2.4	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	15
Total No of plant Under Unfit	0
Total No of plant Under fit	15
%Unfit	0
%fit	100

% Fit & Unfit

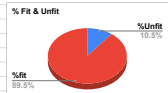


Daily Analysis Report

As on date 24.07.2023

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	7.75	131	10	153	3.5	-	-	-	-	-	-	-	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.19	7.81	430	09	257	17	-	-	-	-	-	-	-	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.71	430	44	275	24	-	-	-	-	-	-	-	-	-	
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	326	8	198	5	480	30	38	8	3.5	0.7	5.6	1.2	-	
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	326	6	198	4	480	10	38	7	3.5	0.5	5.6	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	7.4	326	8	198	6	480	20	38	9	3.5	0.9	5.6	1.6	-	
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	210	-	105	-	330	-	28	-	3.4	-	4.8	-	
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.4	288	28	176	19	430	40	30	15	3.9	2.5	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	9.0	7.1	7.5	200	35	98	17	279	47	20	2.8	1.9	1.3	4.7	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	45.3	7.2	7.5	194	10	78	07	220	19	22	2.6	2.1	1.6	3.3	N.D	-	
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.6	7.1	7.5	304	45	120	21	377	54	39	24	3.2	1.9	10.6	2.8	-	
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	-	7.31	7.46	208	48	138	27	291	96	42	32	2.1	1.6	2	1.2	-	
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.35	212	40	135	26	297	79	40	28	2	1.6	2.4	1.2	-	
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.44	212	46	135	25	297	91	40	30	2	1.2	2.4	1.2	-	
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.46	7.38	212	9	135	4	297	17	40	4	2	0	2.4	0	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.78	7.69	220	6	130	3	311	14	38	4	2.4	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	40.35	7.4	7.62	296	28	168	17	413	43	35	12	4.1	0.5	3.8	0.92	-	
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	7.44	7.6	7.8	392	20	188	12	480	46	30	13	7	3.2	-	-	-	
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.1	440	17	96	12	760	32	28	14	2.5	2.1	4.4	2.8	-	PAC Dosing
37	Yamuna Vihar	10MGD Phase-II Yamuna Vihar	ASP(IFAS)	M/s SIPL-RKC JV	50	30	250	50	5	5.0	7.1	7.2	212	29	141	19	372	52	15	2.4	2.4	0.5	5	2.8	-	
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	28.1	7.2	7.2	332	25	194	15	592	44	40	32	3.8	2	4.8	2.2	-	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		2																						
		Total No of plant Under fit		17																						
		%Unfit		11																						
		%fit		89																						

BDL: Below detection limit
ND: Not Detectable



As on date 25.07.2023

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		
					SS	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	7.55	363	06	200	04	-	-	29.5	03	-	-	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.15	7.73	440	17	252	16.5	-	-	31.9	9.63	-	-	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.16	7.77	416	61	220	38	-	-	30.5	24.8	-	-	-	-			
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	7.5	338	6	198	5	520	20	34	6	3.2	0.5	5.6	0.8			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.2	7.4	338	8	198	4	520	24	34	8	3.2	0.6	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	7.2	7.5	338	6	198	3	520	22	34	7	3.2	0.4	5.6	1.2	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	240	-	110	-	310	-	26	-	3	-	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	320	22	195	16	510	40	36	13	3.8	2.4	6	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 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	8.9	7.1	7.5	250	22	83	12	207	34	30	2.2	1.6	1	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 PASSAVENT (JV)	10	10	50	5	2	37.6	7.1	7.5	258	16	62	08	197	24	34	1.2	3.2	2.1	1.7	N.D			
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	4.1	7.1	7.7	338	40	112	22	312	58	60	26	6.2	1.7	24.6	4.7			
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	-	7.4	7.67	244	16	148	8	343	33	40	38	1.8	1.5	2.4	1.6			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.64	184	36	130	9	276	74	42	36	2	0.8	2.4	1.2			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.5	184	44	130	24	276	89	42	38	2	1.5	2.4	1.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.38	7.59	184	10	130	5	276	21	42	2	2	0.5	2.4	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.5	7.7	440	6	205	3	507	13	40	38	1.8	1.5	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	40.54	7.31	7.62	376	26	198	16	485	45	36	16	4	0.5	2.56	0.84			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd.	50	30	250	50	5	9.6	7.9	8	284	18	153	11	380	45	32	14	6.5	3.2	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.9	7.2	7.4	210	21	131	13	388	40	28	20	2.8	0.2	7	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	7.4	212	20	132	13	392	38	32	3	2.47	0.6	6.6	3.5			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	26.9	7.2	7.3	308	26	190	15	542	46	30	25	3.12	0.8	10.4	7.5	PAC Dosing		
					BDL: Below detection limit ND: Not Detectable																						
															</												

Daily Analysis Report

As on date 26.07.2023

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	-	7.15	7.52	122	08	123	04	284	30	-	-	-	-	-	-	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage 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	7.1	7.3	290	6	185	4	470	10	28	4	2.5	0.8	4.8	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	290	7	185	4	470	15	28	5	2.5	1	4.8	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	7.4	290	5	185	3	470	8	28	4	2.5	0.8	4.8	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	210	-	112	-	370	-	24	-	2.6	-	4.4	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7	7.4	312	20	187	11	490	46	30	8	3.2	1.8	5.2	2	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	8.3	7.2	7.6	242	37	90	17	268	47	24	2.4	1.4	1.7	2.8	ND	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	36.2	7.1	7.7	262	09	104	03	272	17	27	1.5	2.1	1.9	2.4	ND	-
14	N.S.T.P.C.Pillar	10MGD STP Narela	ASP(Conventional aerators)	DRA Infracom Pvt. Ltd.	50	30	250	50	5	5.2	7.1	7.7	136	46	66	21	172	54	29	32	1.8	2.3	4.3	3	-
15	Nilothi	40MGD Ph-I STP Nilothi	ASP	SUBHASH INFRA PVT. LTD	50	30	250	50	5	-	7.19	7.67	308	47	210	26	531	86	-	-	-	-	-	-	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	-	7.29	7.71	212	32	141	17	307	69	40	32	2.1	1.8	2.4	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.37	7.65	238	40	145	21	341	82	42	30	2.2	1.9	2	1.6	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.37	7.41	238	32	145	19	341	71	42	35	2.2	1.6	2	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.37	7.55	238	15	145	8	341	34	42	2	2.2	0.6	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.55	7.71	372	5	195	4	479	15	40	4	1.8	0	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 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	-	7.29	7.71	298	09	205	13	512	34	-	-	-	-	-	-	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	41.06	7.36	7.59	384	28	194	17	479	44	35	16	2.9	0.5	2.6	0.8	-
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	9.96	7.1	7.3	176	20	74	9	310	38	14	10	1.3	0.1	3.2	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	7.3	7.1	184	22	72	14	332	40	18	4	1.3	0.1	3.1	0.9	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	32.6	7.4	7.2	492	30	211	20	862	54	25	18	2.4	2	2.9	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	19
Total No of plant Under Unfit	2
Total No of plant Under fit	17
%Unfit	11
%fit	89

% Fit & Unfit



Daily Analysis Report

As on date 27.07.2023

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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Sample not collected due to shrotage 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	7.1	7.5	322	8	196	6	520	14	36	2.8	3.2	0.5	6	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	322	5	196	4	520	11	36	4	3.2	0.9	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	7.4	322	6	196	4	520	20	36	6	3.2	0.7	6	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.3	-	226	-	122	-	290	-	28	-	2.7	-	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	308	28	177	20	540	64	38	16	3.5	1.4	5.6	2.8	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	7.6	7.2	7.7	282	35	99	17	279	46	29	4	2.3	1.2	3	ND	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	38.6	7.3	7.5	222	08	83	05	219	19	38	1.8	2.8	2.2	3.6	ND	-
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	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	-	7.34	7.75	236	20	155	11	339	45	36	30	1.6	0.8	1.2	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.68	240	28	150	13	335	59	38	30	1.8	1.4	1.6	0.8	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.65	240	33	150	18	335	70	38	35	1.8	1.5	1.6	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.56	7.82	240	5	150	3	335	13	38	6	1.8	0.4	1.6	0	-
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.58	7.68	218	6	133	3	304	14	36	4	1.6	0	1.2	0	PAC Dosing
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	44.36	7.39	7.52	320	25	178	16	436	42	44	16	4.5	0.5	3.64	0.88	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	15	7.5	7.8	442	24	178	16	537	54	38	16	6.8	3.2	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7.2	7.2	208	26	132	17	362	46	34	28	3.6	2.4	5.2	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	7.3	7.2	240	13	151	9	420	24	30	3.5	3.2	0.4	4.8	0.4	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	30.3	7.1	7.1	352	29	222	18	610	54	28	22	2.6	1.8	5.6	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	16
Total No of plant Under Unfit	0
Total No of plant Under fit	16
%Unfit	0
%fit	100

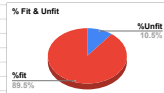
% Fit & Unfit



Daily Analysis Report

As on date 28.07.2023

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	7.7	204	10	172	04	310	12	34.3	Nil	-	-	-	-			
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.22	7.67	316	10	220	10	476	20	29.3	08	-	-	-	-			
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.15	7.9	320	16	215	11	498	33	27.4	20.6	-	-	-	-			
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	296	9	183	6	520	16	32	5	3.8	0.8	6.4	1.2			
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.6	296	7	183	4	520	10	32	4	3.8	0.7	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	7.1	7.4	296	7	183	3	520	18	32	5	3.8	0.7	6.4	0.8	-		
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.1	-	218	-	123	-	320	-	26	-	3.5	-	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	328	21	173	14	530	58	36	16	4.2	2.4	5.6	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	-	7.1	7.5	210	39	99	16	302	47	22	3.4	1.9	1	1.7	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	-	7.1	7.5	204	09	91	05	232	16	28	1.5	2.9	2.1	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
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	-	7.62	7.86	246	21	158	11	347	42	42	25	1.6	0.4	2	0.8			
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.64	7.75	236	45	140	28	331	95	42	38	1.6	1.2	2.4	1.6			
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.64	7.66	236	47	140	29	331	96	42	39	1.6	1.4	2.4	1.6			
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.64	7.82	236	8	140	4	331	13	42	4	1.6	0.8	2.4	0	PAC Dosing		
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.63	7.88	256	5	153	4	352	13	40	3	1.8	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	43.44	7.39	7.64	388	27	193	17	476	44	32	16	4.3	0.7	5.24	0.64			
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	13.97	7.6	7.8	374	22	198	12	458	49	38	14	6.6	3	-	-			
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.2	7.4	184	9	144	6	332	18	32	25	2.8	0.9	5	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	7.2	7.3	264	15	162	9	472	32	33	4.5	2.9	0.1	4.2	0.8			
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	30.2	7.2	7.3	284	24	143	15	512	46	22	2.5	2.6	1.2	5.8	1.4	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 29.07.2023

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		7.18	7.74	106	07	87	5	-	-	-	-	2.19	3.25	-	-	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.22	7.67	226	14	133	13	-	-	-	-	3.55	1.66	-	-	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5		7.23	7.92	198	10	128	09	-	-	-	-	3.27	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	7.4	310	8	178	5	412	18	30	4	3.2	1	5.6	1.2	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7	7.5	310	9	178	6	412	12	30	3	3.2	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	7.4	310	8	178	5	412	14	30	4	3.2	1	5.6	1.6	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.6	-	7.4	-	242	-	139	-	324	-	30	-	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	7.4	344	24	192	18	466	41	35	12	3.8	1.5	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	8.2	7.1	7.5	196	23	91	16	264	44	12	1	1.2	1.3	1.4	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	35.1	7.1	7.6	168	09	76	05	197	15	12	1	1	1.2	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	6.6	7.1	7.5	988	32	217	14	715	45	24	20	2.4	1.2	7.2	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		7.64	7.83	248	18	148	10	338	39	38	22	1.4	0.8	2	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.52	7.82	240	42	146	21	336	74	40	35	1.8	1.4	2	1.6	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.52	7.64	240	44	146	25	336	89	40	32	1.8	1.2	2	1.6	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5		7.52	7.84	240	7	146	3	336	12	40	0	1.8	0	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2		7.62	7.67	260	6	145	3	361	14	38	3	1.6	0	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	39.74	7.38	7.65	312	21	165	12	399	39	29	12	3.6	0.4	2.32	0.76	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	25.62	7.3	7.6	292	49	145	28	384	96	28	10	6	2.8	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.98	7	7.1	196	17	127	11	352	32	22	16	0.8	0.1	3.6	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	7.3	7.1	116	9	72	6	224	18	18	3	0.6	NIL	2.8	0.6	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	29.9	7.4	7.2	352	27	183	17	618	50	24	17	1.9	0.4	3.8	1.8	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

% Fit & Unfit



Daily Analysis Report

As on date 30.07.2023

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	7.1	7.3	342	9	162	5	435	13	35	4.6	3.8	1.2	6.4	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	25	7.1	7.4	342	8	162	3	435	11	35	3.2	3.8	0.6	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	7.1	7.4	342	6	162	3	435	10	35	3.5	3.8	0.5	6.4	1.2	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	22.5	-	7.2	-	312	-	138	-	407	-	32	-	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	7.5	390	27	178	14	466	34	40	16	3.5	1.8	6	2.8	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	7.4	7.2	7.7	254	24	103	13	283	32	22	1.5	2	1	1.7	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	40.6	7.2	7.5	132	13	57	07	182	18	25	1.2	1.7	1	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	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	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	-	7.42	7.69	256	22	165	13	367	47	36	24	1.6	0.7	2	0.4	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.67	250	35	155	19	361	73	37	30	1.7	1	2.4	0.8	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.45	7.63	250	36	155	21	361	75	37	31	1.7	1.1	2.4	0.8	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	7.45	7.79	250	5	155	3	361	11	37	0	1.7	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 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	40.39	7.41	7.59	364	24	183	13	456	41	25	15	2.4	0.5	2.84	0.96	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	10.74	7.7	7.8	348	42	188	27	420	92	30	12	5.2	2.4	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	9.97	7.2	7.3	156	11	102	06	288	22	20	8	0.8	0.1	3.1	0.9	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	184	16	116	11	324	30	15	3	0.6	NIL	3	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	7.4	360	16	226	12	642	32	25	20	1.9	0.4	3.9	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	15
Total No of plant Under Unfit	0
Total No of plant Under fit	15
%Unfit	0
%fit	100

% Fit & Unfit



Daily Analysis Report

As on date 31.07.2023

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	-	7.21	7.56	180	14	125	5.5	303	15	-	-	-	-	5.76	0.2	
2	Keshopur	20MGD Ph-II STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.31	7.61	354	24	200	20	517	50	-	-	-	-	4.6	0.7	
3	Keshopur	40MGD Ph-III STP Keshopur	ASP	Ayaappa Pvt.Ltd	50	30	250	50	5	-	7.17	7.68	390	10	215	8.5	577	24	-	-	-	-	6.6	0.7	
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	304	7	163	4	414	13	30	3.5	3.2	0.5	6.8	0.8	-
6	Kondli	25 MGD Phase-II STP Kondli	ASP	Triveni Pvt. Ltd	-	-	-	-	-	-	7	7.5	304	6	163	5	414	16	30	4	3.2	1	6.8	0.6	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	7.4	304	7	163	3	414	11	30	3	3.2	1	6.8	0.8	-
8	Kondli	45 MGD Phase-IV STP Kondli(after Bypass)	-	-	-	-	-	-	-	-	-	7	-	248	-	133	-	362	-	28	-	3.2	-	4.8	-
9	Kondli	45 MGD Phase-IV STP Kondli	ASP(IFAS)	Ayaappa Pvt.Ltd	30	20	250	50	5	22.5	7.1	7.3	342	28	175	14	436	34	35	12	4	1.6	5.2	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	7.1	7.6	162	34	81	17	219	43	27	2.4	3.1	2.7	2.1	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	36.8	7.1	7.7	192	08	74	05	188	16	28	1.2	2.7	1	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	-	7.48	7.78	200	18	140	10	300	39	38	25	1.8	0.5	2	0.8	-
18	Okhla	45 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.74	194	38	138	20	290	74	40	28	1.6	0.8	2	0.8	-
19	Okhla	37 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.74	194	32	138	17	290	62	40	30	1.6	1.4	2	1.2	-
20	Okhla	16 MGD STP Okhla	ASP	DJB	50	30	250	50	5	-	7.44	7.73	194	3	138	2.9	290	9	40	0	1.6	0	2	0	PAC Dosing
21	Okhla	New 30 MGD STP Okhla	ASP	SUEZ India Pvt. Ltd.	10	10	50	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
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	39.68	7.31	7.59	284	25	155	15	383	44	30	10	4.8	0.6	2.68	0.88	-
35	Rohini	15MGD STP Sec-25 Rohini	ASP	Ms Dinesh Chandra Rohini project private Ltd	50	30	250	50	5	11.41	7.9	8.1	568	23	238	16	646	58	34	10	5.6	2.8	-	-	-
36	Yamuna Vihar	10MGD Phase-I Yamuna Vihar	ASP	DJB	50	30	250	50	5	-	7.2	7.3	240	30	152	18	420	54	38	27	3	1.2	1.2	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	7.4	7.4	298	28	118	18	334	56	35	4	2.5	ND	2.4	0.4	-
38	Yamuna Vihar	25 MGD Phase-III Yamuna Vihar	ASP	M/s Joly & joly	30	20	250	50	5	27.1	7.4	7.4	288	22	180	15	508	42	38	32	2.9	1.8	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

% Fit & Unfit

