

Steps Taken Report

(Status as on 04-02-2020)

(In Compliance of Hon'ble NGT Order dated 03rd August, 2018 and 28th August, 2019 in the matter of OA No. 593 of 2017 (Paryavaran Suraksha Samiti & Anr. v/s Union of India & Ors.))



CENTRAL POLLUTION CONTROL BOARD

“Parivesh Bhawan”, East Arjun Nagar,

Delhi-110032

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1.0 Background

The Hon'ble NGT in the matter of OA No. 593 of 2017 (Paryavaran Suraksha Samiti & Anr. v/s Union of India & Ors.), passed order on 03.08.2018 and directed CPCB to prepare an action plan for implementation by SPCBs/PCCs to ensure the compliance of Hon'ble Supreme Court Order dated 22.02.2017 in the matter of Writ Petition (Civil) 375/2012 (Paryavaran Suraksha Samiti & Anr. v/s Union of India & Ors.), to constitute two-member Monitoring Committee (CPCB and MoEFCC) for monthly review of the issues, to upload quarterly steps taken report on CPCB website and to assess & recover compensation for damage to the environment.

The Hon'ble Tribunal directed CPCB to submit the status report in compliance of the order dated 03.08.2018. CPCB e-filed compliance status report to the Hon'ble NGT on 28.11.2018 and revised report on 12.12.2018. The Hon'ble NGT reviewed the reports and made hearing on 19.02.2019, in which CPCB was further directed to submit compliance report with respect to order dated 19.02.2019 (mainly related to environmental compensation and monitoring of CETPs), by 31st May, 2019.

The last hearing in the matter of OA No. 593/2017 was held by Hon'ble NGT on 28.08.2019, wherein NGT reviewed the CPCB reports- i) Report dated 30.05.2019, related to compliance status of ETPs/CETPs/STPs and environmental compensation regime & ii) Report dated 14.08.2019 with regard to monitoring of CETPs. Subsequently, the Tribunal passed following directions:

- i. The Environmental compensation regime fixed for industrial units, GRAP, solid waste, sewage and ground water in the report dated 30.05.2019 is accepted and the same may be acted upon as an interim measure.*
- ii. SPCBs/PCCs may ensure remedial action against noncompliant CETPs or individual industries in terms of not having ETPs fully compliant ETPs or operating without consent or in violation of consent conditions. This may be overseen by the CPCB. CPCB may continue to compile information on this subject and furnish quarterly reports to this Tribunal which may also be uploaded on its website.*
- iii. All the Local Bodies and or the concerned departments of the State Government have to ensure 100% treatment of the generated sewage and in default to pay compensation which is to be recovered by the States/UTs, with effect from 01.04.2020. In default of such collection, the States/UTs are liable to pay such compensation. The CPCB is to collect the same and utilize for restoration of the environment.*
- iv. The CPCB needs to collate the available data base with regard to ETPs, CETPs, STPs, MSW facilities, Legacy Waste sites and prepare a river basin-wise macro picture in terms of gaps and needed interventions.*
- v. The environmental compensation regime for CETP not meeting the prescribed norms need to be evolved by the CPCB.*

2.0 Constitution of Monitoring Committee

In compliance of the Hon'ble NGT Directions, the CPCB has nominated Shri Ajay Aggarwal, Scientist "E" as Nodal Officer to deal with the issue of CETPs/ETPs/STPs. The MoEF&CC has

nominated Dr. (Ms.) Susan George K., Scientist “D” as a representative, associated with the Nodal Officer for monitoring.

3.0 Meetings of the Monitoring Committee

So far, fourteen meetings of the Monitoring Committee were held on 24th August, 2018, 24th September, 2018, 26th October, 2018, 26th November, 2018, 21st December, 2018 and 22nd January, 2019, 28th February, 2019, 28th March, 2019, 26th April, 2019, 29th May, 2019, 26th June, 2019, 30th July, 2019, 27th September 2019 and 9th December 2019 at CPCB Head Office, Delhi.

4.0 Steps taken by CPCB for compliance of the Hon’ble NGT order dated 03.08.2018

- i. CPCB has been conducting meeting of the Monitoring Committee on regular basis.
- ii. CPCB has circulated the formats to all SPCBs/PCCs through letter dated 30.08.2018 for furnishing the compliance status reports for ETPs/CETPs/STPs by 10th of every month.
- iii. CPCB has interacted with SPCBs/PCCs in Review Meetings through video conferencing held on 28.08.2018, 25.10.2018 and 15.11.2018 for ensuring the compliance of the Hon’ble NGT Order dated 03.08.2018.
- iv. CPCB has sent reminder letters dated 12.10.2018, 26.10.2018, 18.12.2018, 17.01.2019, 21.02.2019, 15.03.2019, 15.04.2019, 17.05.2019, 25.06.2019, 12.07.2019, 18.07.2019, 19.08.2019, 23.09.2019, 18.10.2019, 27.11.2019, 20.12.2019 and 22.01.2020 to concerned SPCBs/PCCs, which have not furnished the compliance status reports to the Monitoring Committee. Further, Arunachal Pradesh, Assam, Daman & Diu, Manipur and Jharkhand have not furnished the compliance status reports since a long time.
- v. CPCB has conducted a meeting on 26th April, 2019 with SPCBs/PCCs (Assam, Uttar Pradesh, Haryana, Delhi and Jharkhand) which have either not submitted the status reports of ETPs/CETPs/STPs or have major shortcomings in the status reports.
- vi. CPCB has prepared Action Plan for implementation by SPCBs/PCCs for ensuring the compliance of the Hon’ble NGT Order dated 03.08.2018 in the matter of Paryavaran Suraksha Samiti & Anr. v/s Union of India & Ors. (OA No. 593/2017) and circulated the same to all SPCBs/PCCs on 12.10.2018.
- vii. CPCB has been analysing monthly status reports received from SPCBs/PCCs and communicating the shortcomings observed in the reports to the concerned SPCB/PCC on regular basis. Shortcomings have been communicated to SPCBs/PCCs through letters dated 12.10.2018, 26.10.2018, 16.11.2018, 02.01.2019, 23.01.2019, 21.02.2019, 15.03.2019, 16.04.2019, 20.05.2019, 21.06.2019, 19.08.2019, 23.09.2019, 18.10.2019, 27.11.2019, 20.12.2019 and 22.01.2020.
- viii. CPCB has developed an online portal for submission of compliance status reports by SPCBs/PCCs. The details of the portal have been communicated through letter dated 26.10.2018 and video conferencing held on 25.10.2018 & 15.11.2018.
- ix. CPCB has been uploading steps taken on its website, as directed by the Hon’ble Tribunal. The reports can be accessed through the URL- <https://cpcb.nic.in/ngt-court-cases/>. So far, five reports with the status as on 26.10.2018, 23.01.2019, 15.04.2019, 19.07.2019 and 22.10.2019 have been uploaded.

- x. CPCB has prepared and submitted the 'Methodology for Assessing Environmental Compensation and Action Plan to Utilize the Fund' to the Hon'ble NGT. The Hon'ble NGT in its order dated 28.08.2019, in the matter of Paryavaran Suraksha Samiti & Anr. v/s Union of India & Ors., accepted the methodology for environmental compensation and action plan to utilize the fund.
- xi. CPCB carried out monitoring of 144 CETPs in the country, out of which 66 CETPs were found non-complying with the environmental norms. CPCB issued directions on 13.08.2019 u/s 18(1)(b) of Air and Water Act to concerned SPCBs/PCCs for taking necessary action against defaulting CETPs.

5.0 Compliance Status of ETPs/CETPs/STPs:

As on 04.02.2020, all SPCBs/PCCs have responded to the communication of CPCB and provided the compliance status reports. However, Delhi PCC has not provided compliance status reports for STPs. Also, the Uttar Pradesh PCB has not submitted the status report for ETPs.

The information received from SPCBs/PCCs are analysed and shortcomings observed or action required are communicated to the concerned SPCBs/PCCs on monthly basis, for appropriate action.

The state-wise details of the compliance status as reported by SPCBs/PCCs are enclosed at **Tables- 1 to 9**. However, summary of the compliance status is as follows:

- i. As per the data received from SPCBs/PCCs, out of total 64538 number of industries requiring ETPs, 62533 industries are operating with functional ETPs and 2005 industries are operating without ETPs. Show-cause notices and closure directions have been issued to 973 and 868 industries respectively for operating without ETPs. Legal cases have been filed against 6 industries and action is under process for 256 industries. Out of 62533 operational industries, 60964 industries are complying with environmental standards and 1423 industries are non-complying. Show-cause notices and closure directions have been issued to 896 and 260 industries respectively for non-compliance. Legal cases have been filed against 18 industries and action is under process for 634 industries.
- ii. As per the data received from SPCBs/PCCs, there are total 193 CETPs, out of which 126 CETPs are complying with environmental standards and 67 CETPs are non-complying. Show-cause notices and closure directions have been issued to 22 and 4 CETPs respectively for non-compliance. Legal cases have been filed against 9 CETPs and action is under process for 32 CETPs.
- iii. As per the data received from SPCBs/PCCs, there are total 15238 STPs (Municipal and other than municipal), out of which, 14685 STPs are complying with environmental standards and 553 STPs are non-complying. Show-cause notices and closure directions have been issued to 286 and 37 STPs respectively for non-compliance. Legal cases have been filed against 16 STPs and action is under process for 214 STPs.

iv. As per the data received from SPCBs/PCCs, there are 74 CETPs in construction/proposal stage, whereas, for STPs, 1264 projects (municipal and non-municipal) are under construction/proposal stage.

v. As per the data received from 36 SPCBs/PCCs, 14 SPCBs/PCCs (namely- Andhra Pradesh, Assam, Bihar, Goa, Haryana, Himachal Pradesh, Jharkhand, Kerala, Madhya Pradesh, Odisha, Puducherry, Tamil Nadu, Telangana, West Bengal) are displaying OCEMS data in public domain. The link provided by Maharashtra and Gujarat is password protected and data is not available in public domain. The 4 SPCBs (namely, Chhattisgarh, Jammu & Kashmir, Punjab and Sikkim) have not provided appropriate web links. Further, Chandigarh PCC has clarified that Data will be displayed after upgradation of STPs. Mizoram SPCB has informed that there is no industry requiring OCEMS connectivity. Lakshadweep PCC informed that there is no industry in the Union Territory of Lakshadweep.

13 SPCBs/PCCs (Andaman & Nicobar, Arunachal Pradesh, Daman & Diu, Dadra Nagar Haveli, Delhi, Karnataka, Manipur, Meghalaya, Nagaland, Rajasthan, Tripura, Uttar Pradesh and Uttarakhand) are not displaying OCEMS data in public domain.

Table No. 1: Compliance Status of all Industries Generating Trade Effluent and Requiring ETPs (as reported by SPCBs/PCCs)

Sl. No.	Name of the SPCBs/PCCs	Total No. of Industries which require ETPs	No. of industries having functional ETPs	No. of industries operating without ETPs	Action taken against industries operating without ETPs				Details of Industries having functional ETPs		Action taken against industries having ETPs but Non-complying with the Effluent Standards				Month of the Information
					No. of industries against which show cause notice/directions issued	No. of industries against which closure directions issued	No. of industries against which legal cases filed	No. of industries against which action is under process	No. of industries complying with Effluent Standards	No. of industries Non-complying with Effluent Standards	No. of industries against which show cause notices issued	No. of industries against which closure directions issued	No. of industries against which legal cases filed	No. of industries against which action is under process	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Andaman & Nicobar	22	17	5	4	1	0	0	17	0	0	0	0	0	Dec-19
2	Andhra Pradesh	1067	1061	6	6	0	0	0	1028	33	29	4	0	0	Dec-19
3	Arunachal Pradesh	2	2	0	0	0	0	0	2	0	0	0	0	0	Dec-18
4	Assam	2472	1677	795	399	312	0	84	1440	237	3	0	0	234	May-19
5	Bihar	229	219	10	6	3	1	0	211	8	8	0	0	0	Dec-19
6	Chandigarh	222	222	0	0	0	0	0	213	9	9	0	0	0	Dec-19
7	Chhattisgarh	962	843	119	0	119	0	0	843	0	0	0	0	0	Dec-19
8	Daman & Diu	85	85	0	0	0	0	0	83	2	2	0	0	0	Feb-19
9	Dadra Nagar Haveli	159	154	5	0	5	0	0	143	11	11	0	0	0	May-19
10	Delhi	712	614	98	95	28	0	73	430	38	196	25	0	202	Apr-19
11	Goa	209	209	0	0	0	0	0	205	4	0	0	0	4	Dec-19
12	Gujarat	8240	8121	119	48	63	0	8	7951	170	96	35	0	39	Dec-19
13	Haryana	3529	3462	67	7	43	0	17	3377	85	5	19	11	50	Sep-19
14	Himachal Pradesh	987	983	4	4	0	0	0	969	14	13	0	0	1	Dec-19
15	Jammu and Kashmir	435	221	214	179	20	0	15	197	24	9	3	1	11	Dec-19
16	Jharkhand	207	207	0	0	0	0	0	207	0	0	0	0	0	Jun-19
17	Karnataka	3419	3244	175	113	55	1	6	3187	57	52	4	1	0	Dec-19
18	Kerala	5067	5040	27	27	0	0	0	5013	27	4	1	2	20	Nov-19
19	Lakshadweep	0	0	0	0	0	0	0	0	0	0	0	0	0	Dec-19
20	Madhya Pradesh	1179	1178	1	0	0	1	0	1164	14	10	0	1	3	Dec-19
21	Maharashtra	16597	16597	0	0	0	0	0	16429	168	108	36	0	24	Dec-19
22	Manipur	0	0	0	0	0	0	0	0	0	0	0	0	0	Feb-19
23	Meghalaya	231	190	41	12	20	2	7	190	0	0	0	0	0	Aug-19
24	Mizoram	61	57	4	0	4	0	0	57	0	0	0	0	0	Dec-19
25	Nagaland	27	6	21	0	0	0	21	6	0	0	0	0	0	Sep-19
26	Odisha	1157	1115	42	2	34	1	5	1023	92	80	12	0	0	Dec-19
27	Puducherry	94	90	4	4	0	0	0	78	12	6	1	0	5	Sep-19
28	Punjab	1793	1705	88	40	38	0	10	1593	112	78	3	0	31	Dec-19
29	Rajasthan	1369	1257	112	25	84	0	3	1137	120	107	10	2	1	Oct-19
30	Sikkim	64	64	0	0	0	0	0	64	0	0	0	0	0	Dec-19
31	Tamil Nadu	10867	10858	9	0	9	0	0	10798	60	19	41	0	0	Nov-19
32	Telangana	2191	2163	28	1	27	0	0	2066	97	31	66	0	0	Dec-19
33	Tripura	21	14	7	0	0	0	7	9	5	0	0	0	5	Dec-19
34	Uttar Pradesh								Data not provided						
35	Uttarakhand	822	820	2	1	1	0	0	808	12	12	0	0	0	Oct-19
36	West Bengal	40	38	2	0	2	0	0	26	12	8	0	0	4	Nov-19
	TOTAL	64538	62533	2005	973	868	6	256	60964	1423	896	260	18	634	

**Table No. 2 : Number of Water Polluting Industries Inspected by
SPCBs/PCCs for Compliance Verification**

Table No. 2 : Number of Water Polluting Industries Inspected for Compliance Verification							
Sl. No.	SPCB/PCC	Month of the information					
		Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
1	Andaman & Nicobar	–	11	14	15	15	15
2	Andhra Pradesh	48	61	65	44	52	35
3	Arunachal Pradesh	4	–	–	5	–	–
4	Assam	–	–	–	–	–	–
5	Bihar	17	15	16	10	10	12
6	Chandigarh	20	25	13	14	20	19
7	Chhattisgarh	98	70	69	58	61	101
8	Daman & diu	–	–	–	–	–	–
9	Dadra Nagar Haveli	–	–	–	–	–	–
10	Delhi	–	–	–	–	–	–
11	Goa	1	1	5	7	11	7
12	Gujarat	2624	2539	2183	1991	2167	2157
13	Haryana	–	95	70	–	–	–
14	Himachal Pradesh	155	158	204	194	206	221
15	Jammu and Kashmir	108	142	155	167	171	171
16	Jharkhand	–	–	–	–	–	–
17	Karnataka	562	488	478	464	417	524
18	Kerala	139	216	216	–	191	–
19	Lakshadweep	0	0	0	0	0	0
20	Madhya Pradesh	98	94	122	105	76	136
21	Maharashtra	1056	1197	1068	701	884	988
22	Manipur	–	–	–	–	–	–
23	Meghalaya	–	–	–	–	–	–
24	Mizoram	0	0	–	0	–	0
25	Nagaland	2	3	3	–	–	–
26	Odisha	122	120	37	150	74	64
27	Puducherry	9	10	12	16	–	–
28	Punjab	225	200	260	219	228	249
29	Rajasthan	166	154	101	73	–	–
30	Sikkim	1	48	48	48	4	1
31	Tamil Nadu	2143	1661	1622	1718	1766	1384
32	Telangana	25	0	6	0	0	31
33	Tripura	4	6	17	17	17	16
34	Uttar Pradesh	–	–	–	–	–	–
35	Uttarakhand	209	364	228	108	144	–
36	West Bengal	–	49	29	21	48	–
	TOTAL	7836	7727	7041	6145	6562	6116
– Data not provided by SPCB/PCC							

Table No. 3: Compliance Status of all Existing CETPs (as reported by SPCBs/PCCs)

Sl. NO.	Name of the SPCBs/PCCs	Total No. of CETPs in the State/UT	No. of CETPs complying	No. of CETPs Non-complying	Action taken against Non-complying CETPs				Month of the Information
					No. of CETPs against which show cause notice/directions issued	No. of CETPs against which closure directions issued	No. of CETPs against which legal cases filed in the court (s)	No. of CETPs against which action is under process	
A	B	C	D	E	F	G	H	I	J
1	Andaman & Nicobar	0	0	0	0	0	0	0	Dec-19
2	Andhra Pradesh	6	6	0	0	0	0	0	Dec-19
3	Arunachal Pradesh	0	0	0	0	0	0	0	Oct-19
4	Assam	0	0	0	0	0	0	0	May-19
5	Bihar	0	0	0	0	0	0	0	Dec-19
6	Chandigarh	0	0	0	0	0	0	0	Dec-19
7	Chhattisgarh	0	0	0	0	0	0	0	Dec-19
8	Daman & Diu	0	0	0	0	0	0	0	Sep-19
9	Dadra Nagar Haveli	0	0	0	0	0	0	0	Aug-19
10	Delhi	13	4	9	1	0	0	8	Dec-19
11	Goa	0	0	0	0	0	0	0	Dec-19
12	Gujarat	33	13	20	7	0	0	13	Dec-19
13	Haryana	19	11	8	1	0	0	7	Sep-19
14	Himachal Pradesh	1	0	1	1	0	0	0	Dec-19
15	Jammu and Kashmir	2	1	1	1	0	0	0	Dec-19
16	Jharkhand	1	1	0	0	0	0	0	Jun-19
17	Karnataka	10	9	1	1	0	0	0	Dec-19
18	Kerala	6	4	2	2	0	0	0	Nov-19
19	Lakshadweep	0	0	0	0	0	0	0	Dec-19
20	Madhya Pradesh	2	2	0	0	0	0	0	Dec-19
21	Maharashtra	26	23	3	0	1	2	0	Dec-19
22	Manipur	0	0	0	0	0	0	0	Feb-19
23	Meghalaya	0	0	0	0	0	0	0	Aug-18
24	Mizoram	0	0	0	0	0	0	0	Dec-19
25	Nagaland	0	0	0	0	0	0	0	Sep-19
26	Odisha	0	0	0	0	0	0	0	Dec-19
27	Puducherry	0	0	0	0	0	0	0	Sep-19
28	Punjab	4	2	2	1	0	1	0	Dec-19
29	Rajasthan	15	4	11	3	0	5	3	Jul-19
30	Sikkim	0	0	0	0	0	0	0	Dec-19
31	Tamil Nadu	36	32	4	3	1	0	0	Dec-19
32	Telangana	7	5	2	0	2	0	0	Dec-19
33	Tripura	1	1	0	0	0	0	0	Dec-19
34	Uttar Pradesh	7	6	1	0	0	0	1	Dec-19
35	Uttarakhand	3	1	2	1	0	1	0	Aug-19
36	West Bengal	1	1	0	0	0	0	0	Nov-19
TOTAL		193	126	67	22	4	9	32	

Table No. 4 : Number of CETPs Inspected by SPCBs/PCCs for Compliance Verification

Table No. 4 : Number of CETPs Inspected for Compliance Verification							
Sl. No.	SPCB/PCC	Month of the Information					
		Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
1	Andaman & Nicobar	–	0	–	0	0	0
2	Andhra Pradesh	7	4	4	4	4	2
3	Arunachal Pradesh	0	0	0	0	0	0
4	Assam	0	0	0	0	0	0
5	Bihar	0	0	0	0	0	0
6	Chandigarh	0	0	0	0	0	0
7	Chhattisgarh	0	0	0	0	0	0
8	Daman & diu	0	0	0	0	0	0
9	Dadra Nagar Haveli	0	0	0	0	0	0
10	Delhi	–	–	–	0	0	2
11	Goa	0	0	0	0	0	0
12	Gujarat	39	34	34	33	34	31
13	Haryana	3	3	9	–	–	–
14	Himachal Pradesh	1	2	3	2	4	1
15	Jammu and Kashmir	4	0	1	1	2	1
16	Jharkhand	–	–	–	–	–	–
17	Karnataka	7	8	8	9	6	7
18	Kerala	3	–	1	2	3	–
19	Lakshadweep	0	0	0	0	0	0
20	Madhya Pradesh	2	2	2	2	2	2
21	Maharashtra	25	25	25	24	24	24
22	Manipur	0	0	0	0	0	0
23	Meghalaya	0	0	0	0	0	0
24	Mizoram	0	0	0	0	0	0
25	Nagaland	0	0	0	0	0	0
26	Odisha	0	0	0	0	0	0
27	Puducherry	0	0	0	0	0	0
28	Punjab	4	4	4	4	3	3
29	Rajasthan	8	6	6	2	–	–
30	Sikkim	0	0	0	0	0	0
31	Tamil Nadu	25	38	22	22	25	22
32	Telangana	4	4	4	4	4	4
33	Tripura	1	1	1	1	1	1
34	Uttar Pradesh	4	5	4	6	7	7
35	Uttarakhand	3	3	3	3	3	–
36	West Bengal	–	1	1	1	1	–
	TOTAL	140	140	132	120	123	107
– Data not provided by SPCB/PCC							

**Table No. 5: Compliance Status of all Existing Sewage Treatment Plants
(municipal and other than municipal), as reported by SPCBs/PCCs**

Sl. NO.	Name of the SPCBs/PCCs	Total No. of STPs in the State/UT	No. of STPs complying	No. of STPs Non-complying	Action taken against Non-complying STPs				Month of the information
					No. of STPs against which show cause notice/directions issued	No. of STPs against which closure directions issued	No. of STPs against which legal cases filed in the court (s)	No. of STPs against which action is under process	
A	B	C	D	E	F	G	H	I	J
1	Andaman & Nicobar	91	89	2	2	0	0	0	Dec-19
2	Andhra Pradesh	321	317	4	4	0	0	0	Nov-19
3	Arunachal Pradesh	1	1	0	0	0	0	0	Jul-19
4	Assam	3	3	0	0	0	0	0	May-19
5	Bihar	6	6	0	0	0	0	0	Dec-19
6	Chandigarh	61	58	3	0	0	0	3	Dec-19
7	Chhattisgarh	84	84	0	0	0	0	0	Dec-19
8	Damn & Diu	38	26	12	0	12	0	0	Sep-19
9	Dadra Nagar Haveli	39	39	0	0	0	0	0	Aug-19
10	Delhi	Data not provided							
11	Goa	399	397	2	0	0	0	2	Nov-19
12	Gujarat	217	180	37	18	0	0	19	Dec-19
13	Haryana	1453	1392	61	14	4	3	40	Sep-19
14	Himachal Pradesh	492	488	4	4	0	0	0	Dec-19
15	Jammu and Kashmir	427	362	65	44	3	0	18	Dec-19
16	Jharkhand	40	40	0	0	0	0	0	Mar-19
17	Karnataka	2731	2652	79	79	0	0	0	Dec-19
18	Kerala	2731	2721	10	4	0	0	6	Oct-19
19	Lakshadweep	0	0	0	0	0	0	0	Dec-19
20	Madhya Pradesh	558	548	10	7	0	3	0	Dec-19
21	Maharashtra	1514	1511	3	2	0	0	1	Dec-19
22	Manipur	0	0	0	0	0	0	0	Feb-19
23	Meghalaya	10	10	0	0	0	0	0	Oct-19
24	Mizoram	2	2	0	0	0	0	0	Dec-19
25	Nagaland	0	0	0	0	0	0	0	Oct-19
26	Odisha	449	371	78	45	18	0	15	Dec-19
27	Puducherry	82	71	11	7	0	0	4	Sep-19
28	Punjab	660	608	52	26	0	6	20	Dec-19
29	Rajasthan	618	574	44	16	0	4	24	Oct-19
30	Sikkim	6	6	0	0	0	0	0	Dec-19
31	Tamil Nadu	1307	1302	5	5	0	0	0	Dec-19
32	Telangana	371	365	6	6	0	0	0	Dec-19
33	Tripura	25	24	1	0	0	0	1	Dec-19
34	Uttar Pradesh	85	62	23	0	0	0	23	Dec-19
35	Uttarakhand	373	370	3	3	0	0	0	Nov-19
36	West Bengal	44	6	38	0	0	0	38	Nov-19
TOTAL		15238	14685	553	286	37	16	214	

Table No. 6 : Number of STPs Inspected by SPCBs/PCCs for Compliance Verification (municipal and other than municipal STPs)

Table No. 6 : Number of STPs Inspected for Compliance Verification (municipal and non-municipal)							
Sl. No.	SPCB/PCC	Month of the Information					
		Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
1	Andaman & Nicobar	—	11	14	15	15	16
2	Andhra Pradesh	22	22	28	25	25	—
3	Arunachal Pradesh	1	—	—	1	—	—
4	Assam	—	—	—	—	—	—
5	Bihar	1	2	2	2	2	2
6	Chandigarh	6	5	6	6	6	6
7	Chhattisgarh	17	17	17	22	19	32
8	Daman & Diu	—	—	12	—	—	—
9	Dadra Nagar Haveli	—	3	—	—	—	—
10	Delhi	—	—	—	—	—	—
11	Goa	—	8	15	17	11	—
12	Gujarat	93	103	71	66	92	93
13	Haryana	—	49	81	—	—	—
14	Himachal Pradesh	113	156	135	154	158	160
15	Jammu and Kashmir	87	99	71	68	76	82
16	Jharkhand	—	—	—	—	—	—
17	Karnataka	383	157	165	139	168	161
18	Kerala	119	118	118	86	—	—
19	Lakshadweep	0	0	0	0	0	0
20	Madhya Pradesh	63	61	72	48	49	67
21	Maharashtra	315	317	287	305	285	271
22	Manipur	—	—	—	—	—	—
23	Meghalaya	—	—	—	5	—	—
24	Mizoram	0	0	0	0	0	0
25	Nagaland	—	0	0	—	—	—
26	Odisha	32	35	0	29	36	34
27	Puducherry	—	11	13	—	—	—
28	Punjab	92	92	95	95	95	97
29	Rajasthan	56	42	38	40	—	—
30	Sikkim	—	0	—	—	0	0
31	Tamil Nadu	396	368	355	281	356	338
32	Telangana	22	22	22	27	—	27
33	Tripura	5	7	24	27	20	25
34	Uttar Pradesh	9	80	77	81	80	85
35	Uttarakhand	17	30	20	—	16	—
36	West Bengal	—	16	13	10	14	—
	TOTAL	1849	1831	1751	1549	1523	1480

**Table No. 7: Number of under Construction/ Proposed CETPs, as reported
by SPCBs/PCCs**

Sl. No.	Name of the SPCB/PCC	No. of Under Construction/Proposed CETPs	Target date
1	Andaman & Nicobar	0	–
2	Andhra Pradesh	3	Mar, 2019- Jun 2020
3	Arunachal Pradesh	0	–
4	Assam	0	–
5	Bihar	5	Jan,2020
6	Chandigarh	0	–
7	Chhattisgarh	0	–
8	Daman & diu	0	–
9	Dadra Nagar Haveli	0	–
10	Delhi	0	–
11	Goa	0	–
12	Gujarat	18	Dec, 2019- Feb, 2020
13	Haryana	11	Jun, 2020- July, 2023
14	Himachal Pradesh	4	Mar, 2023
15	Jammu and Kashmir	2	Mar, 2020
16	Jharkhand	1	Jan, 2019 to still extended
17	Karnataka	4	Mar, 2024
18	Kerala	1	Jan, 2020
19	Lakshadweep	0	–
20	Madhya Pradesh	1	Dec, 2019
21	Maharashtra	4	Jun, 2019- Dec, 2020
22	Manipur	0	–
23	Meghalaya	0	–
24	Mizoram	0	–
25	Nagaland	0	–
26	Odisha	0	–
27	Puducherry	0	–
28	Punjab	4	June, 2019 - Dec, 2020
29	Rajasthan	9	June, 2021
30	Sikkim	0	–
31	Tamil Nadu	5	Dec,2019- Dec,2021
32	Telangana	1	Oct, 2020
33	Tripura	1	Dec, 2019
34	Uttar Pradesh	0	–
35	Uttarakhand	0	–
36	West Bengal	1	Jan, 2020
TOTAL		75	

Table No. 8: Details of under Construction/ Proposed STPs (municipal and other than municipal), as reported by SPCBs/PCCs

Sl. No.	Name of the SPCB/PCC	No. of Under Construction/Proposed STPs	Target date
1	Andaman & Nicobar	1	–
2	Andhra Pradesh	25	Oct,2018 - Mar, 2021
3	Arunachal Pradesh	0	–
4	Assam	1	Target date not provided
5	Bihar	33	Jan,2020 - Dec,2021
6	Chandigarh	1	Nov,2021
7	Chhattisgarh	7	Dec,2020
8	Daman & Diu	2	Dec, 2020
9	Dadra Nagar Haveli	0	–
10	Delhi	Data not provided	
11	Goa	8	Jan, 2020
12	Gujarat	65	Oct, 2019 - Dec, 2020
13	Haryana	261	Jan, 2013 - Jan, 2026
14	Himachal Pradesh	12	Sept, 2019 - Sept, 2022
15	Jammu and Kashmir	7	Ending 2019
16	Jharkhand	8	Feb, 2020 - Dec, 2021
17	Karnataka	156	Dec, 2020 - Mar, 2024
18	Kerala	98	Feb, 2020 - Dec, 2024
19	Lakshadweep	0	–
20	Madhya Pradesh	47	Jan, 2019 - Mar, 2021
21	Maharashtra	72	Dec, 2018 - Dec, 2024
22	Manipur	0	–
23	Meghalaya	0	–
24	Mizoram	1	01-Oct-19
25	Nagaland	0	–
26	Odisha	18	Oct, 2017 - Sept, 2019
27	Puducherry	0	–
28	Punjab	118	June, 2019 - June, 2022
29	Rajasthan	62	Apr, 2019 - May, 2020
30	Sikkim	0	–
31	Tamil Nadu	29	Oct, 2018 - Dec, 2020
32	Telangana	223	Dec,2019 - Dec,2021
33	Tripura	2	Oct, 2018 - Mar, 2020
34	Uttar Pradesh	0	–
35	Uttarakhand	3	Target date not provided
36	West Bengal	4	Mar, 2019 - Oct, 2019
Total		1264	

**Table No. 9: Display of online real time continuous monitoring system data
in public domain**

Table No. 9: Display of "Online real time, continuous monitoring system" (OCEMS) data in public domain					
Sl No.	Name of SPCBs/PCCs	Display of OCEMS data on SPCB/PCC website (Yes/No)	If Yes: Weblink of the webpage	If No: Likely date by which data will be displayed on the website	Remarks
1	Andaman & Nicobar	No	—	—	Link not working
2	Andhra Pradesh	Yes	http://aprtcms.ap.gov.in/publicview.html	—	—
3	Arunachal Pradesh	No	—	—	There is no industry requiring OCEMS
4	Assam	Yes	https://pcba.rtdas.in/	—	—
5	Bihar	Yes	bpcbcems.nic.in	—	—
6	Chandigarh	No	—	Data will be displayed after upgradation of STPs.	Requested for time till 30-Nov-2020
7	Chhattisgarh	No	—	—	Proper link not provided
8	Daman & Diu	No	—	—	—
9	Dadra Nagar Haveli	No	—	—	—
10	Delhi	No	—	—	—
11	Goa	Yes	http://gspcb.glensserver.com/GSPCB_ONLINE/index.html	—	—
12	Gujarat	Yes	https://gpcb.gujarat.gov.in/webcontroller/viewpage/online-monitoring-system-dashboard	—	—
13	Haryana	No	www.hspcbceems.nic.in	—	Link not working
14	Himachal Pradesh	Yes	http://envirologiciq.com/public/dashboard/industries	—	—
15	Jammu and Kashmir	No	www.cpcb.nic.in	—	—
16	Jharkhand	No	—	—	—
17	Karnataka	No	https://kspcb.gov.in/onlinemonitoring.html	—	—
18	Kerala	Yes	https://keralapcb.glensserver.com/public/graph.html	—	—
19	Lakshadweep	No	—	—	—
20	Madhya Pradesh	Yes	https://esc.mp.gov.in/online/	—	—
21	Maharashtra	No	http://www.mpcb.gov.in/Online_CEMS.php	No data provided	—
22	Manipur	No	—	—	—
23	Meghalaya	No	—	—	—
24	Mizoram	No	—	Link not required	—
25	Nagaland	No	—	—	—
26	Odisha	Yes	http://ospcb.rtdas.com	—	—
27	Puducherry	Yes	http://ppcc.glensserver.com/PPCC_ONLINE/index.html	—	—
28	Punjab	No	https://app.cpcbcr.com/AQL_India/ and cpcb.rtdas.nic.in User Id : computer.section.ppcb@gmail.com Password : ppcb@1234	—	Link not working
29	Rajasthan	No	—	—	—
30	Sikkim	No	115.114.10.198:8080/enviroconnect/servlet/com.aipl.pls.web.admin.AdminServlet	—	—
31	Tamil Nadu	Yes	1) http://117.232.97.121/RealTime_tnpcb_cac/index.html 2) http://117.232.97.121/RealTime_tnpcb_cac_new/index.html	—	—
32	Telangana	Yes	http://183.82.41.227:8080/enviroconnect/aqms	—	—
33	Tripura	No	—	—	—
34	Uttar Pradesh	No	—	—	—
35	Uttarakhand	No	—	—	—
36	West Bengal	Yes	http://www.wbpcb.gov.in/cmsdata.php	—	—