



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT FOREST & CLIMATE CHANGE GOVT OF INDIA

E.mail/Speed Post

F.No A-14011/1/2023-WQM-I 5570

October 25, 2023

To

The Chairman

(All concerned SPCBs/PCCs)

SUB:-DIRECTION UNDER SECTION 18 (1) B OF THE WATER (PREVENTION & CONTROL OF POLLUTION) ACT,1974 TO ENSURE REGULAR WATER QUALITY MONITORING OF ALL PARAMETERS AND TIMELY SUBMISSION OF MONITORED DATA TO CPCB

Whereas, amongst others under section 16 of the Water (Prevention and Control of Pollution) Act, 1974 one of the functions of the Central Pollution Control Board (CPCB) constituted under the Water (Prevention and Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards and Pollution Control Committees and to provide technical assistance and guidance to SPCBs/PCCs; and

Whereas, amongst others, under Section 17 of the Water (Prevention and Control of Pollution) Act, 1974 one of the functions of the State Pollution Control Boards (SPCBs) and Pollution Control Committees (PCCs), constituted under the Water (Prevention & Control of Pollution) Act, 1974 is to plan a comprehensive programme for prevention, control or abatement of pollution of streams and wells located in the State and to secure the execution thereof; and

Whereas, Central Pollution Control Board has planned and executed countrywide National Water Quality Monitoring Programme (NWMP) for ambient water quality monitoring to collect, compile & publish technical, statistical data relating to water quality in association with State Pollution Control Boards/PCCs; and

Whereas, monitoring network comprising monitoring of surface and sub-surface water at 4484 locations spread in 28 SPCBs and 07 PCCs. The monitored data is submitted by respective SPCBs/PCCs through Environmental Water Quality Data Entry System (EWQDES) Portal to CPCB.

Whereas, Guidelines for Water Quality Monitoring, 2017 was issued by MoEF&CC vide letter dated 31.8.2018 which stipulates parameters and frequency of monitoring and was further circulated by CPCB to all SPCBs/PCCs vide letter dated 5.10.2018 for reference and its effective implementation.

[Contd...]

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Parivesh Bhawan, East Arjun Nagar, Delhi-110032

दूरभाष/Tel : 43102030, 22305792, वेबसाइट/Website : www.cpcb.nic.in

Whereas, significant gap was observed in submission of data as against provided list of 64 parameters to be analysed. The observed gaps were communicated by CPCB to concerned SPCB/PCC on quarterly and half yearly basis.

Whereas, significant delay was also observed in uploading of measured data. Follow-up actions are being taken by CPCB for timely uploading of data in EWQDES Portal.

Whereas, vide letter dated 08/07/2022, it was requested to monitor aquatic resources at all sanctioned locations under NWMP as per the "Guidelines for Water Quality Monitoring, 2017" for all the parameters and same may be entered in EWQDES portal after scrutiny at higher level.

Whereas, vide our office letter dated 20/02/2023, SPCBs/PCCs were informed that CPCB is sharing water quality data on quarterly basis with National Water Informatics Centre (NWIC) for integration on INDIA-WRIS i.e Water Resources Information System platform developed by Ministry of Jal Shakti (MoJS) for keeping all water related data on a single platform.

Whereas, vide letter dated 08/06/2023, SPCBs/PCCs were requested to submit the pending data on EWQDES portal and to communicate the shortcoming with respect to either infrastructure/manpower or other relevant issue for non-submission of data for heavy metals and pesticides.

Whereas, vide letter dated 28/06/2023, it was requested to examine reasons behind data gaps and ensure necessary compliance of monitoring as per prescribed frequency and timely uploading of water quality data in EWQDES web portal to enable CPCB for timely analysis and dissemination of data and regular reimbursement during the current financial year.

Whereas, vide letter dated 11/07/2023 it was requested to thoroughly check the data before submission on EWQDES portal, as instances of error in data entry were observed. It was also informed by aforementioned letter that data edit option facility is created in EWQDES portal wherein request can be sent on quarterly basis with valid reason if any mistake/error occurs during data entry. Also cut-off date for restricting data entry was also communicated to enable CPCB for compilation and hosting on CPCB portal.

AND Whereas, it is concluded that significant data gaps and delay in submission of uploading/reporting of water quality data into EWQDES portal by State Pollution Control Board/Committee was observed and therefore, based on the above observations, State Pollution Control Board/Committee should take measures to address the issue of monitoring all parameters and timely submission of all monitored water quality data into EWQDES portal.

Now therefore, in exercise of the powers conferred under section 18(1) b of the Water (Prevention and Control of Pollution) Act, 1974, you are hereby directed to comply with following directions:

- i. To provide water quality data of your state, through EWQDES portal, on monthly basis for surface water and half yearly basis for groundwater locations to CPCB under NWMP on or before 25th days of next month after sampling.
- ii. To ensure that sampling for all physico-chemical parameters, bacteriological parameters, heavy Metals & pesticides shall be performed within first 15 days of due sampling month, data validation & report preparation within 7 days from date of analysis, data submission to EWQDES portal within 3 days from the date of validation.
- iii. To ensure preparation and submission of quarterly /six monthly monitoring schedule by respective regional / head office of SPCB and its submission to Regional Directorate with a copy endorsed to CPCB.
- iv. To hold review meeting on six monthly/bi annually, with all regional offices of SPCBs/PCCs regarding submission of data under NWMP w.r.t data completeness, delay & related quality assurance aspects and provide its minutes of meeting and status report to respective Regional Directorate and CPCB head office.
- v. To carry out needed further investigation in case of any outlier/abnormal value is observed, such value can be kept under observation and thereafter sampling and analysis to be repeated within the same month and verified latest value to be submitted to EWQDES Portal in next 15 days from the date of sampling.
- vi. Data entry/Data edit in EWQDES Portal for the previous calendar year after 31st March of the current year shall not be allowed.
- vii. To take up time bound necessary action to either develop needed facility in laboratory to ensure monitoring of all parameters (Field physico-chemical, bacteriological & Bio monitoring, metals or engage E(P) A ,1986 recognized / NABL accredited labs till facility is created particularly address data gaps with reference to reporting of micro pollutants viz metals & pesticides on half yearly basis, coliform parameters (as per assigned frequency).
- viii. To ensure participation in Analytical Quality Control exercises by laboratories of State Pollution Control Boards/Committees which is needed to maintain quality control and quality assurance in the water quality data.


Necessary action, as above may therefore be taken and action taken report shall be submitted within 30 days from the date of receipt of directions of CPCB.

13th 25/10/23
(Tanmay Kumar)
Chairman

Copy to:

- 1 **Additional Secretary,**
CP Division, MoEF&CC
Indra Paryavaran Bhawan
Jor Bagh Road, New Delhi - 110003 : For kind information please
- 2 **Director General,**
NMCG, MoWR, RD & GR
1st Floor, Major Dhyan Chand National
Stadium, India Gate, New Delhi - 110002 : For kind information please
- 3 **The Regional Director**
Regional Directorate (Bengaluru), CPCB
A-Block, Nisarga Bhavan, 1st and 2nd Floors, 7th
D Cross, Thimmaiah Road, Shivanagar,
Bengaluru-560079 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 4 **The Regional Director**
Regional Directorate (Bhopal), CPCB
Parivesh Bhawan, Paryavaran Parisar E-5, Arera
Colony, Bhopal-462016 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 5 **The Regional Director**
Regional Directorate (Kolkata), CPCB
South end Conclave, Block 502, 5th & 6th Floors
1582 Rajdanga Main Road, Kolkata - 700 107 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 6 **The Regional Director**
Regional Directorate (Lucknow), CPCB
PICUP Bhawan, Vibhuti Khand,
Gomti Nagar, Lucknow - 226 010 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 7 **The Regional Director**
Regional Directorate (Shillong), CPCB
"TUM-SIR". Lower Motinagar Near Fire Brigade
H.Q., Shillong - 793 014 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 8 **The Regional Director**
Regional Directorate (Vadodara), CPCB
West Parivesh Bhawan, Opp VMC Ward Office
No 10, Subhanpura, Vadodara-390023 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 9 **The Regional Director**
Regional Directorate (Chandigarh), CPCB
BSNL Telephone Exchange, 2nd Floor,
Sector 49 -C, Chandigarh-160 047 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 10 **The Regional Director**
Regional Directorate (Pune), CPCB
Survey No. 110, Dhankude Multi-Purpose Hall,
Baner Road, Baner, Pune - 411045 : For information & follow up with
SPCB/PCC in the jurisdiction please
- 11 **The Regional Director**
Regional Directorate (Chennai), CPCB
Second floor, No.77-a, South Avenue, Road,
Ambattur Industrial Estate, Ambattur Taluk,
Thiruvallur District Chennai-600 058, Tamil
Nadu : For information & follow up with
SPCB/PCC in the jurisdiction please
- 12 DH, WQM-II Div : For information please
- 13 DH, IT Div : For uploading on CPCB website
please

केन्द्रीय प्रदूषण नियंत्रण बोर्ड
निर्दिष्ट...
दिनांक... 27/10/2022/e


(Bharat Kumar Sharma)
Member Secretary

List of States / UTs

S. No.	State/UTs
1.	Andhra Pradesh
2.	Arunachal Pradesh
3.	Assam
4.	Bihar
5.	Chandigarh
6.	Chhattisgarh
7.	Dadra & Nagar Haveli & Daman and Diu
8.	Delhi
9.	Goa
10.	Gujarat
11.	Haryana
12.	Himachal Pradesh
13.	Jammu & Kashmir
14.	Jharkhan
15.	Karnataka
16.	Kerala
17.	Lakshadweep
18.	Ladakh
19.	Madhya Pradesh
20.	Maharashtra
21.	Manipur
22.	Meghalaya
23.	Mizoram
24.	Nagaland
25.	Odisha
26.	Puducherry
27.	Punjab
28.	Rajasthan
29.	Sikkim
30.	Tamil Nadu
31.	Telangana
32.	Tripura
33.	Uttar Pradesh
34.	Uttarakhand
35.	West Bengal