

Government of Punjab
Department of Science Technology and Environment
(STE Branch)

To

1. The Administrative Secretary,
Department of Local Government,
2. The Administrative Secretary,
Department of Rural Development & Panchayats
3. The Administrative Secretary,
Department of Housing and Urban Development
4. The Administrative Secretary,
Department of Industries & Commerce
5. The Administrative Secretary,
Department of Transport
6. The Administrative Secretary,
Department of Agriculture
7. The Administrative Secretary,
Department of Water Resources
8. The Administrative Secretary,
Department of Water Supply & Sanitation
9. The Administrative Secretary,
Department of PWD (B&R)
10. The Chairman,
Punjab Pollution Control Board,
Patiala.

Memo No. 10/352/2018/STE-5/1527318/1-10
Dated, Chandigarh: 19-07-2019

Subject: Proceedings of 6th Meeting of State Apex Committee to review progress of implementation of Environment Protection Action Plans in compliance with NGT Orders to be held under the Chairmanship of Chief Secretary, Punjab, on 10.07.2019 at 12.30 PM in Committee Room, 6th floor, Punjab Civil Secretariat-1, Chandigarh.

Kindly refer to the subject cited above.

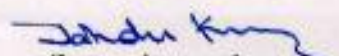
2. Please find enclosed herewith copy of proceedings of the 6th meeting of the State Apex Committee to review progress of implementation of Environment Protection Action Plans in compliance with NGT orders held under the chairmanship of Chief Secretary, Punjab on 10.07.2019 for information and necessary action please.


Superintendent

Endst No. 10/352/2018/STE-5/1527318/11-14 Dated Chandigarh 19/07/2019

A copy of the above is forwarded to the following for information please :-

1. OSD/CS for kind information of Chief Secretary, Punjab.
2. PS/PSSTE for kind information of PSSTE.
3. PA/DECC for kind information of Director, Environment & Climate Change, Punjab.
4. PA/ASSTE for kind information of ASSTE.


Superintendent

Proceedings of the 6th meeting of State Apex Committee to review progress on implementation of various Environment Protection Action Plans in compliance with NGT orders held under the Chairmanship of Chief Secretary, Punjab on 10.07.2019 at 12.30 PM in Committee Room, 6th Floor, Punjab Civil Secretariat- 1, Chandigarh

Agenda No.6.1 Leave of absence

The list of officers who attended the meeting is **Annexed-I**. Leave of absence was granted to the members who could not attend the meeting.

Agenda No.6.2 Confirmation of proceedings of the 5th meeting

The proceedings of the 5th meeting held on 16.05.2019 were confirmed.

Agenda No. 6.3 Review of Progress of implementation of Action Plans for clean rivers

The current status of progress of implementation of various activities was reviewed and it was directed as under:

(i) Monitoring of River Water Quality/STPs/CETPs/ETPs

(a) Monitoring of river water quality

The matter regarding developing suitable model for monitoring of river water quality has been discussed with IIT, Ropar in the meeting of River Rejuvenation Committee held on 08.07.2019. The MoU in this regard shall be signed with IIT, Ropar within three months.

(Action by: Deptt. of STE)

(b) Installation of Continuous Online monitoring stations for surface water quality

The tender for installation of online continuous monitoring stations has been floated and these monitoring stations shall be operationalised by 1st December, 2019. Two stations will be set up on Budha Nallah also keeping in view the challenges of water quality in Budha Nallah.

(Action by: PPCB)

(c) Monitoring of STPs

PPCB was directed to continue monitoring of all STPs every month keeping in view the large percentage (47.5%) of failure of STPs in meeting the prescribed standards.

(d) Monitoring of CETPs

The status was noted. ACS (Industries) further informed that the upgradation of plan for existing CETP at Leather Complex, Jalandhar as well as additional capacity has been finalised. PPCB reported that the up-gradation/ modification of existing 5 mld CETP and setting up of 6 mld CETP is expected to be completed by 31st March, 2020. The progress was found to be slow as the DPR is pending with CLRI for technical appraisal.

(Action by: PPCB & DIC)

(e) Monitoring of ETPs

It was noted that the non-compliance of ETPs inspected is in the range of 30%, which is high. PPCB was directed to take legal action against the defaulters within three months.

(Action by: PPCB)

(f) Installation of OCEMs and CCTV in existing STPs

The current status was noted. The OCEMs and CCTVs in existing STPs will be completed by 30.11.2019.

(Action by: DLG & DWSS)

(g) Installation of OCEMs in ETPs

The current status was noted and it was found that there is hardly any progress in installation of OCEMs in ETPs, whereas the deadline fixed is 31st July 2019. PPCB was directed to instruct all Regional Offices to monitor and ensure compliance of instructions regarding installation of OCEMs in ETPs.

(Action by: PPCB)



(h) Action taken by Departments against Non-compliant STPs

The action taken was noted and it was directed that the concerned agencies must take prompt action against the operators for their default in meeting the prescribed standards.

(Action by: DLG & DWSS)

(ii) Action taken against Non-Compliant STPs/CETPs/ETPs

(a) Action taken by PPCB against Non-compliant STPs

This status was noted and PPCB was directed to ensure action against non-compliant STPs.

(Action by: PPCB)

(b) Action taken against Non-compliant CETPs

The status was noted.

(c) Action taken against Non-compliant ETPs

PPCB was directed to ensure expeditious action for all pending cases of non-compliance.

(iii) Setting up of New/up-gradation/Rehabilitation of STPs

The timelines for setting up of New/up-gradation/Rehabilitation of STPs are as under:

Activity	No.	Cap. (MLD)	Timeline
STPs under construction			
Phase I	09	51.8	30.12.19
Phase II	11	50.0	31.07.20
New STPs to be set up			
Phase I	28	180.8	31.12.20
Phase II	06	116.5	31.12.21
Phase III	18	56.50	30.06.22
STP require technology up-gradation/ capacity augmentation			
Phase I	03	17.9	31.12.19
Phase II	05	351.0	31.12.20
Phase III	08	133.6	31.12.21
	Total	958.1	

The Department of Environment apprised the Committee that Hon'ble NGT vide order dated 08.04.19 in O.A. no. 673/2018 directed the States to execute the Action Plans within 2 years w.e.f. 01.04.2019 (i.e. by 31.03.2021). As decided in the last meeting held on 16.05.2019, the Committee again asked the Department of Local Government to revise the timelines for setting up of STPs as per the directions of NGT. Further, the Committee asked the Department to consider the technology, being finalized for treatment of wastewater of villages, for the small towns falling in the list of 86 STPs for which funding is not tied up to reduce the cost.

iv) Setting up of CETPs/ETPs/Biogas plants.

(a) Setting up of CETPs

The delay in commissioning of 15 MLD CETP at Bahadur Ke Road, Ludhiana was reviewed and it was decided that Board may take legal action including environmental compensation for delays and commissioning of CETPs as per Law. Similarly, PPCB must ensure that the remaining CETPs be commissioned as per timelines proposed in the Action Plans.

(b) Setting up of ETPs for Tajpur, Haibowal and Jamsher Dairy Complex.

The matter regarding shifting of these dairies is currently being discussed and various options are being explored. It was noted that the Department of Local Government should also include setting up of ETPs for Dairy complex in their proposed treatment facilities to ensure that no untreated waste water from Dairy complex is allowed. Municipal Corporation, Ludhiana reported that the DPRs have been prepared and the ETPs are likely to be completed by 30.06.2021 whereas, Municipal Corporation, Jalandhar reported that the DPR for setting up of ETP is under preparation.

(c) Setting up of Biogas Plant for Tajpur and Jamsher Dairy complex.

The current status was noted.

(d) Release of 200 cusec of water from Sirhind Canal to BudhaNalah.

The proposal for funding has been sent to PPCB by the Dept. of Water Resources. PPCB was requested to expedite the proposal.

(e) Release of 150 cusec of water from Mukerian Hydel Channel to Holy Bein

The current status was noted.

(f) Setting up of treatment facilities in villages.

The Technical Committee shall finalize its recommendations by 15.08.2019 which will be made available to DRDP.

(v) Field visits by NGT Monitoring Committee

The committee noted the current status and directed the concerned departments to take necessary action in the matter.

(vi) Consideration of NGT direction to deposit Rs.50 Crores with CPCB in case of Shobha Singh &Ors. Vs. State of Punjab & Others in OA No.916 of 2018.

The Department of Science, Technology & Environment to take necessary action in this regard.

(Action by: Deptt. of STE)

Agenda No.6.4

Review of progress of implementation of Action Plans for Clean Air

(i) Control on Industrial Emissions (CIE)

(a) CIE-1: Conversion to Side Hood Suction in Induction Furnaces

The current status of progress on various activities was noted.

(b) CIE-2: Industries to be converted from coal to CNG

The current status was noted. It was noted that PPCB has initiated action under Air Act.

(c) CIE-2(ii): Progress regarding creation of infrastructure for CNG pipeline

It was noted that the progress of infrastructure for CNG pipelines is slow and the Department of Industries and Commerce was requested to take up matter with GoI for fast tracking roll out of the infrastructure.

(d) CIE-3: Conversion of Natural Draft Brick Kilns to Induced Draft Brick Kilns

PPCB was directed to ensure that brick kilns are converted into Induced Draft Brick Kilns technology by 30th December 2019 as decided by the Government.

(e) CIE-4A: Inspection of Units for checking compliance

Status was noted

(f) CIE-4B: Action against non-complying industrial units

Status was noted

(g) CIE-5: Shifting of industries from non-designated areas to industrial area

The current status was noted, PSIEC was asked to take necessary steps while planning new industrial focal points.

(ii) Control on Road Dust (CRD)

The current status of various activities was noted. The concerned departments were asked to ensure necessary action to expedite the activities. The Department of Local Government was asked to expedite performance-based contract for their road projects to ensure quality.

(iii) Control on Vehicular Emissions (CVE)

The current status was noted. The Department of Transport was directed to expedite and ensure integration of PUC system with Vahan. The Department of Environment further informed that there is need to provide technology-based solutions for some of the enforcement and other activities and the department is interacting with various institutions for undertaking the same.

(iv) Control on Burning of Garbage and Biomass (GBGB)

The current status was noted.

(v) Control on Construction and Demolition Activities (CCDA)

The current status was noted.

(vi) Control on Other Sources (COS)

The current status was noted.

Agenda No. 6.5

Review of progress of implementation of Action Plans for Waste Management

(i) Implementation of Action Plan for Solid Waste Management

The department needs to prepare and implement comprehensive plans for SWM in the model cities/towns including legacy waste & bulk waste generator by 31.12.2019.

(ii) Review of implementation of Action Plan for C&D Waste Management

The current status was noted. The Department of Local Government was asked to set up the processing facilities for C&D waste in the model cities on priority.

(iii) Implementation of Action Plan for Plastic Waste Management

The current status was noted.

(iv) Implementation of action plan for Bio-Medical Waste Management

To be reviewed in the next meeting.

(v) Implementation of action plan for Hazardous Waste Management

To be reviewed in the next meeting.

(vi) Implementation of action plan for E-Waste Management

To be reviewed in the next meeting.

Agenda No. 6.6

Submission of Action Taken Report to NGT for quarter ending 30th June 2019

The progress reports were noted and quarterly action taken report be accordingly submitted to NGT.