

**Agenda for 5<sup>th</sup> meeting of  
Air Quality Monitoring Committee (AQMC)  
to be held under the Chairmanship of PSSTE, GOP  
to review progress of Implementation of Action Plans for Clean Air**



**Date : 14<sup>th</sup> May, 2019 at 11.30 AM**

**Venue : Committee Room of Punjab State Council for Science & Technology**

**Directorate of Environment and Climate Change  
Government of Punjab**

**Item No. 1 Action taken on the minutes of 4<sup>th</sup> Meeting of Air Quality Monitoring Committee (AQMC) held on 25.3.2019.**

The concerned departments shall submit the action taken report on the decisions taken in the 4<sup>th</sup> Meeting of Air Quality Monitoring Committee (AAQMC) held on 25.3.2019. Proceedings of the meeting were circulated vide letter dated 29.03.2019. Department wise summary of the decisions taken in the meeting is attached as **Annexure-A** for intimating the action taken report.

**Item No. 2 Progress w.r.t the activities pertaining to Punjab Pollution Control Board**

The major activities pertaining to Punjab Pollution Control Board to be reviewed are as under:

Activity No.	Activity	Proforma	Observation
CIE -1	Conversion to Side Suction Hood in induction Furnaces	A -1	Good
CIE -2 (i)	Conversion of Industries from Coal to CNG/ PNG	A -2	Slow
CIE-3	Conversion of Natural Draft Brick Kilns to Induced Draft	A -3	Progress awaited
CIE-4	Action against Non-Complying Industrial units	A -4	Good
CBGB-3	Control on burning of agriculture waste and crop residue	A -5	Progress awaited
COS-1	Dissemination of Air Quality Index	A -6	Not started
COS-2 &3	Establish an Air Quality Management Division at SPCB HQ and helpline in each city as well as SPCB HQ	A -7	Not started
COS- 4	Monitoring of DG sets and action against violations	A -8	Fair
COS- 5	Source apportionment study	A -9	Fair
COS -6	Air Quality Monitoring	A-10	Review sampling locations

Nodal officer of PPCB (Chief Engineer-Air) to present the status of above activities.

**Item No. 3 Progress w.r.t the activities pertaining to Department of Local Government**

The major activities pertaining to Department of Local Government to be reviewed are as under:

<b>Activity No.</b>	<b>Activity</b>	<b>Proforma</b>	<b>Observation</b>
CRD- 1 (i)	Maintain pothole free roads for free-flow of traffic	B-1	Slow
CRD -2(i)	Water sprinkling on roads	B-2	Poor
CRD -2 (ii)	Procurement of Water sprinkler	B-3	Slow
CRD -3	Mechanical sweeping of roads	B-4	Poor
CRD -4(i)	Creation of green buffers along the road side	B-5	Slow
CRD- 5	Greening of parks, open areas, community places, schools and housing societies	B-6	Slow
CRD- 6	Water fountains at major traffic intersection	B-7	Not started
CRD- 7(a-i)	Katcha/ Bricked paved roads to me made Pucca roads	B-8	Not Started
CRD -7(b-i)	Existing roads requiring recarpeting	B-9	Slow
CRD 7 -(c-i)	Pavement of road side using interlocking tiles(MC)	B-10	Slow
CVE- 4 (a-i)	Creating parking infrastructure to prevent parking of vehicles in non-designated areas	B-11	Slow
CVE-4 (a ii)	Prevent parking of vehicles in non-designated areas by installation of "No Parking" sign Boards	B-12	Slow
CVE 6- (a-i)	Widening of roads and infrastructure for decongestion of roads	B-13	Slow
CVE 6- (b-i)	Road design improvement	B-14	Slow
CVE- 7	Introduce intelligent traffic system	B-15	Not started
CVE- 11(b)	Introduction of CNG based city Bus Service	B-16	Not started
CBGB- 1	Control on open burning of bio-mass in City	B-17	Fair
CBGB- 2	Control on burning of municipal solid waste	B-18	Fair
CCDA- 1(a)	Enforcement of Construction and Demolition waste Rules	B-19	Fair
CCDA- 1(b)	Infrastructure of Construction and Demolition waste	B-20	Slow
CCDA -2	Control measures for fugitive emissions w.r.t Construction & Demolition Activities	B-21	Poor

CCDA -3	Control measures for carrying the construction material enclosed/ covered vessels	B-22	Poor
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1. Information received from the Department is incomplete.
2. Director Local Government (ULBs) to present the status of above activities

**Item No. 4 Progress w.r.t the activities pertaining to PWD**

The major activities pertaining to PWD to be reviewed are as under:

Activity No.	Activity	Proforma	Observation
CRD 1 (ii)	Maintain pothole free roads for free-flow of traffic	C-1	Good
CRD 7(b-ii)	Existing roads requiring recarpeting	C-3	Good
CRD 7(c-ii)	Pavement of road side using interlocking tiles	C-4	Good
CVE 6 (a-ii)	Widening of roads and infrastructure for decongestion of roads	C-5	Good

Chief Engineer,PWD to present the status of above activities.

**Item No. 5 Progress w.r.t the activities pertaining to PUDA**

The major activities pertaining to PUDA to be reviewed are as under:

Activity No.	Activity	Proforma	Observation
CRD 1 (iii)	Maintain pothole free roads for free-flow of traffic	D-1	Slow
CVE 6 (a-iii)	Widening of roads and infrastructure for decongestion of roads	D-2	On time
CRD 7(a-ii)	Katcha/ Bricked paved roads to me made Pucca roads	D-3	On time
CRD 7(b-iii)	Existing roads requiring recarpeting	D-4	Excellent
CRD 7(c-iii)	Pavement of road side using interlocking tiles	D-5	Fair

Nodal Officer (SE), GLADA to present the status of above activities.

**Item No. 6 Progress w.r.t the activities pertaining to Department of Transport**

The major activities pertaining to Department of Transport to be reviewed are as under:

<b>Activity No.</b>	<b>Activity</b>	<b>Proforma</b>	<b>Observation</b>
CVE 1 (i)	Public awareness campaign for control of vehicular emissions	E-1	Progress Awaited
CVE 2	Remote sensor based PUC system	E-2	Progress Awaited
CVE 9	Phasing out commercial diesel vehicles more than 15 years old	E-3	Progress Awaited
CVE 10	Promotion of E- vehicles	E-4	Progress Awaited
CVE 11 (c)	Introduction of CNG based autos/taxis	E-5	Progress Awaited

Nodal officer(STC), Department of Transport to present the status of above activities.

**Item No. 7 Progress w.r.t the activities pertaining to Traffic Police**

The major activities pertaining to Traffic Police to be reviewed are as under:

<b>Activity No.</b>	<b>Activity</b>	<b>Proforma</b>	<b>Observation</b>
CVE 1 (ii)	Public awareness campaign for control of vehicular emissions	F-1	Progress Awaited
CVE 3	Extensive drive against polluting vehicles	F-2	Progress Awaited
CVE 4 (b)	Prevent parking of vehicles in non-designated areas by enforcement actions	F-3	Progress Awaited

Nodal officer of Department of Traffic to present the status of above activities.

**Item No. 8 Progress w.r.t the activities pertaining to PSIEC**

The major activities pertaining to PSIEC to be reviewed are as under:

<b>Activity No.</b>	<b>Activity</b>	<b>Proforma</b>	<b>Observation</b>
CRD 4(ii)	Creation of green buffers along the road side	G-1	Slow
CRD 7(b-iv)	Existing roads requiring recarpeting	G-2	Fair
CIE 5 (i)	Shifting of industries from non-designated area to industrial Area	G-3	Not started

Nodal officer of PSIEC to present the status of above activities.

**Item No. 9 Progress w.r.t the activities pertaining to Department of Food and Civil Supplies**

The major activities pertaining to Department of Food and Civil Supplies to be reviewed are as under:

<b>Activity No.</b>	<b>Activity</b>	<b>Responsible Deptt.</b>	<b>Observation</b>
CIE 2 (ii)	Creation of Infrastructure for CNG Pipeline	H-1	Informed that information relates to Local Govt.
CVE 5	Check fuel adulteration	H-2	Poor
CVE 11 (a)	Infrastructure development for CNG filling stations	H-3	Fair

Nodal officer of Department of Food and Civil Supplies to present the status of above activities.

**Any other item with the approval of the Chair**

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Department wise summary of decisions taken in 4<sup>th</sup> meeting of AQMC held on 25.03.2019

Sr. No.	Decisions taken in various meetings of AQMC	Action taken report to be intimated by
1	<ul style="list-style-type: none"> <li data-bbox="391 491 1179 596">i) PPCB will legally examine the NGT orders for putting in place an effective implementation mechanism by all the concerned departments.</li> <li data-bbox="391 632 1179 806">ii) PPCB should ascertain the policy for installation of Continuous Ambient Air Quality Monitoring Stations (Manual/ Online) and see whether some of the cities will move out from the list of non-attainment cities. The Needful may be done in two weeks.</li> <li data-bbox="391 842 1179 1058">iii) PPCB may engage an agency to design IEC material. While implementation of public awareness actions will be done at the district level and through different departments /organizations, there is need to design and finalize the IEC material required for organizing public awareness programmes at the Central Level.</li> <li data-bbox="391 1094 1179 1310">iv) PPCB may engage an agency for handholding district administration in rolling out the action plan in terms of tracking progress reports, explaining various action points and supporting ROs and other city authorities in coordinating and reviewing the progress at the district level.</li> <li data-bbox="391 1346 1179 1451">v) PPCB shall also monitor the amount of dust collected per day from converted units and send to the re-cycler for the recovery of Zinc metal.</li> <li data-bbox="391 1486 1179 1625">vi) PPCB shall conduct a joint meeting with the Industrial Associations, CNG companies, Deptt. of Food &amp; Civil Supplies to decide various issues between them and if required issue direction u/s 31-A of the Air Act, 1981.</li> <li data-bbox="391 1661 1179 1799">vii) Inspections made by the Regional Officers be 10% randomly checked by the Senior Environmental Engineers and 5% by the Chief Environmental Engineer. A check list may also be finalized to check the adequacy of the APCD.</li> <li data-bbox="391 1835 1179 1898">viii) PPCB shall follow up with the CPCB for the requisite funds. PPCB shall also install online display board for the</li> </ul>	PPCB

	<p>Dissemination of Air Quality Index at public places like bus stand or railway station of the city, where CAAQMS has already installed</p> <p>ix) PPCB shall study the Mobile van launched by PGI, Chandigarh for the Air quality monitoring and purchase the similar van for creating public awareness.</p> <p>x) PPCB shall shortlist the agency /organization for conducting Source apportionment studies in the above cities by 15.04.2019 and shall submit the action taken report on the recommendation of Source apportionment study conducted in the Ludhiana city.</p> <p>xi) PPCB was asked to ensure to conduct meeting of air quality monitoring committee (AQMC) at district level once in a month.</p>	
2	Local Govt. shall explore the possibility of funding from "Urban Environment Improvement Programme" launched by Government of Punjab for the infrastructure/ maintenance related activities proposed in the action plans.	Local Govt.
3	PSIEC shall conduct a joint meeting with the Industrial Associations, PPCB. Deptt. of Town & Country Planning to explore the possibility of shifting the industry from non-designated area to designated areas.	PSIEC
4	<p>Department of Food &amp; Civil Supplies shall work as a nodal agency for setting up of CNG stations for the public transport. Department of Food &amp; Civil Supplies shall jointly conduct a meeting with Oil companies &amp; Department of Transport and PPCB for setting up of CNG stations for public transport and introduction of CNG based public transport.</p> <p>Further, Department of Food &amp; Civil Supplies has been requested Demi-Officially letter no 171 dated 24.04.2019 to intimate regarding concrete plan of action alongwith targets and implementation schedule for laying of CNG pipelines, setting up of CNG filling stations, upgradation of existing petrol filling stations to CNG stations and other related infrastructure at various cities in the state.</p>	Department of Food & Civil Supplies
5	i) Department of transport shall submit status regarding notification of the E-vehicle Policy.	Department of Transport



	<ul style="list-style-type: none"> <li>ii) Department of Transport shall provide information regarding methodology being adopted for introduction of CNG based autos/any other public transport in non-attainment cities</li> </ul>	
6	<ul style="list-style-type: none"> <li>i) All the stakeholder departments were requested to provide the complete information positively by 31.03.2019.</li> <li>ii) Further, Departments have also been requested Demi-Officially to send the monthly progress report by 7<sup>th</sup> of succeeding month.</li> </ul>	<p>PPCB, PWD, PSIEC and Deptt of Food &amp; Civil Supplies have submitted reports</p>