Sub: Meeting held under the Chairmanship of Deputy Commissioner, Amritsar on 19/01/2019 at 12:30 pm at Zila Parishad Hall, Amritsar regarding discussion of action plan for controlling air pollution of Amritsar City with Government Stakeholders.

The list of participants is attached as **Annexure-A**.

At the outset, the Chief Environmental Engineer informed about the history of Amritsar City and the background of the Draft Action Plan being prepared by Punjab Pollution Control Board under the supervision of Sh. Rakesh Verma, IAS, Principal Secretary, Science Technology & Environment to Govt. of Punjab, Chandigarh. The Government's past efforts were also intimated to the members, in which the source apportionment study for controlling of air pollution around Golden Temple conducted by IIT, Delhi along with the recommendations of IIT and its achievements were elaborated. Thereafter, the brief of the directions passed by National Green Tribunal in Application no. 681 of 2018 dated 08/10/2018 were also intimated to the members present in the meeting. It was also informed that the annual average AQI in the year 2017 was 132 which reduced to 115 in the year 2018.

The Chief Environmental Engineer also informed that monitoring will be done by the Departments concerned, which are executing or responsible for particular activities. In addition, there will be three level of Air Quality Monitoring Committees (AQMC) to review and monitor the status:

- (i) AQMC at District Level under Deputy Commissioner
- (ii) AQMC at State level under Principal Secretary, Environment
- (iii) Steering Committee under Chief Secretary

The major identified sources of air pollution such as Vehicular Emissions, Road Dust, Burning of Bio-mass & Garbage, Industrial Emissions, Construction and Demolition Activities and Other Sources were described in detail. The department wise related activities were read out as per the Draft Action Plan presented in the meeting from **Annexure-D** to **Annexure-I**.

During meeting, the action plan for control on Vehicular Emission was discussed in detail, in which the Deputy Commissioner stressed that education campaign shall be extensively carried out by Department of Transport and Traffic Police by way of contacting the High School & Colleges to encourage the use of e-rickshaws and public transport so as to discourage the use of diesel driven auto-rickshaws thereby resulting in pollution level. The ADCP (Traffic Police) also intimated that they are regularly carrying out extensive drive against polluting vehicles and has issued 2218 challans against violating PUC certificate vehicle owners. The Annexure related to this activity was updated as per the feedback received from concerned departments. It was decided that:-

- 1) The APRO present in the meeting shall make wide publicity of today's meeting especially highlighting the extensive drive to be carried out by Department of Transport and Traffic Police by way of contacting the High School & Colleges to encourage the use of erickshaws and public transport so as to discourage the use of diesel driven autorickshaws.
- 2) The representative of the department of transport was directed to give exact figures of no. of e-rickshaws, CNG equipped auto-rickshaws/vehicles plying in the city.

The action plan for control on Road Dust was discussed in detail, in which the Deputy Commissioner directed the Traffic Police & Department of Transport for carrying out a time-bound study stretch-wise regarding average time being taken by a particular length of road by assessing the same as a baseline after removal of potholes in roads, so as to arrive at a solution for smooth flow of the traffic in the city. Also during digging of roads for executing various projects, the executing agency shall coordinate with concerned departments so that the road be repaired properly and opened to traffic for smooth flow. The Annexure related to this activity was updated as per the feedback received from concerned departments.

The action plan for control on Burning of Garbage and Bio-mass was discussed in detail, in which the Deputy Commissioner emphasized that Municipal Corporation shall keep track of movement of garbage collected by rag-pickers to the dump site so as to avoid the littering of Municipal Solid Waste mid-way. The Punjab Pollution Control Board shall also involve in the drive for checking open burning of bio-mass/municipal solid waste in the city along with concerned department. Also it was discussed that the Municipal Corporation shall provide complete green belt along the Bhagtanwala Dump site in the available land so as to provide a barrier for dust emission from Bhagtanwala Dump Site. The Annexure related to this activity was updated as per the feedback received from concerned departments.

The action plan for control on Industrial Emission was discussed in detail, and Punjab Pollution Control Board was directed to monitor these activities stringently.

The action plan for control on Construction and Demolition Activities was discussed in detail, in which the Deputy Commissioner directed that a committee of the following is constituted for exploring the possibility of appointing a re-cycler agency who will reuse / recycle the construction and demolition material:-

a) Additional Deputy Commissioner (Gen) - Chairman

b) Superintending Engineer, Improvement Trust - Member

c) Superintending Engineer (Civil), Municipal Corporation - Member

d) Environmental Engineer, PPCB, Regional Office, Amritsar - Convener

The Annexure related to this activity was updated as per the feedback received from concerned departments.

The action plan for control on Other Sources (City Specific) was discussed in detail. The GSPL authorities were directed to carry out the activities for laying of PNG pipelines in the city strictly in consultation with Municipal Corporation and Additional Commissioner (G), Amritsar. The Punjab State Power Corporation Limited authorities were also directed to document the activity for power cuts in the city for last one year so as to see the no. of hours during which the power supply has been curtailed so as to arrive at a baseline for hour usage of D.G. sets and thereby reducing no. of hours for usage of D.G. sets. The Annexure related to this activity was updated as per the feedback received from concerned departments.

At the end, after detailed deliberations, all the representative of the concerned departments were asked whether they agree with the time-lines of various activities mentioned in the Draft Action Plan and all the departments principally agreed with the Draft Action Plan. The Deputy Commissioner, Amritsar approved the Draft Action Plan.

The meeting ended with vote of thanks to the Chair.

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## **Annexure-A**

The list of participants, who attended the meeting held under the Chairmanship of Deputy Commissioner, Amritsar on 19/01/2019 at 12:30 pm at Zila Parishad Hall, Amritsar regarding discussion of action plan for controlling air pollution of Amritsar City:-

- 1. Dr. Himanshu Aggarwal, IAS, ADC(G), Amritsar
- 2. Sh. Ravinder Singh, PCS, ADC(Dev), Amritsar
- 3. Ms. Komal Mittal, IAS, Additional Commissioner, Municipal Corporation, Amritsar
- 4. Sh. Shivraj Singh Bal, PCS, AC(G), Amritsar
- 5. Sh. Dilbagh Singh, ADCP (Traffic), Amritsar
- 6. Er. G.S. Majithia, Chief Environmental Engineer, PPCB, Jalandhar
- 7. Sh. Mandeep Singh, Senior Executive Engineer, PSPCL, Amritsar
- 8. Sh. Bhagat Singh, Functional Manager, District Industries Centre, Amritsar
- 9. Sh. M.V. Ramanarayan, OSD, Amritsar & Bathinda, GSPL.
- 10. Sh. Kanwar Ajay Singh, Health Officer, Municipal Corporation, Amritsar
- 11. Sh. Gurpreet Singh, AE, PWD(B&R), Amritsar
- 12. Sh. Yogesh Kumar, APRO, Amritsar
- 13. Sh. Kartik Vermani, SDE, Water Supply & Sanitation, Amritsar
- 14. Sh. Lakhwinder Singh, ADFSC, Amritsar
- 15. Sh. Sukhjinder Singh, SGPC, Amritsar
- 16. Sh. V.K. Srivastava, NHAI, Amritsar
- 17. Sh. Gurmeet Singh, Office of RTA, Amritsar
- 18. Er. Kamal Jit Singh, AEE, PPCB, Regional Office, Amritsar
- 19. Er. Sukhdev Singh, AEE, PPCB, Regional Office, Amritsar