

Minutes of Air Quality Monitoring Committee (AQMC) meeting held under the Chairmanship of Sh. Gursimran Singh Dhillon, Sub Divisional Magistrate, Tehsil-Dera Baba Nanak, Distt-Gurdaspur on 28/08/2019 at 04:00 PM at SDM Office, Tehsil-Dera Baba Nanak, Distt- Gurdaspur to review the progress of activities of Action Plan of Clean Air – Dera Baba Nanak.

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

At the outset, the Assistant Environmental Engineer brought out that the Hon'ble National Green Tribunal, New Delhi has passed orders on 15/03/2019 in O.A. No. 681 of 2018, wherein the Hon'ble National Green Tribunal has directed 06 states including Punjab to submit Action Plan for 09 non-attainment cities of Punjab namely Amritsar, Jalandhar, Ludhiana, Patiala, Dera Baba Nanak, Khanna, Mandi Gobindgarh, Naya Nangal and Derra Bassi by 30/04/2019 for bringing the standards of Air Quality within the prescribed norms, failing which states would be liable to pay Environment Compensation of Rs. 1.00 Crore each. Action Plan of the State, if found to be deficient will be liable to pay Rs. 25.00 Lacs each.

He further informed that 4th meeting of Ambient Air Quality Monitoring Committee (AQMC) held under the Chairmanship of Principal Secretary, Department of Science, Technology & Environment (STE), Govt. of Punjab on 25/03/2019 to review the progress of Action Plans for Clean Air of 09 non-attainment cities, wherein it was decided that Punjab Pollution Control Board shall ensure to conduct meeting of Air Quality Monitoring Committee (AQMC) at District level with the concerned stakeholders responsible for the activities of Action Plan of Clean Air Dera Baba Nanak.

Thereafter, the Chairman asked concerned stake holders to give the report regarding progress achieved in activities of Action Plan.

After getting approval from the Chairman, the Assistant Environmental Engineer asked point wise progress achieved as on 25/08/2019 for the activities covered under **Action Plan for Clean Air- Dera Baba Nanak**. The concerned stake holders submitted action taken report as on 25/08/2019, which is attached herewith (**Annexure-A**).



Sub Divisional Magistrate,
Tehsil- Dera Baba Nanak,
Distt-Gurdaspur.

Annexure-A

Sr. No.	Action Point	Description	Responsible Department	Target to be Achieved	Target Date	Progress Achieved/Directions by Chairman As on 31.03.2019	Implementation Status as per DECC, Chandigarh	Progress Achieved/Directions by Chairman as on 25.08.2019
1	CIE 4A	Inspection of Units for Checking Compliance	PPCB	% units found non-complying out of 5 industries visited.	Regular activity		0%	There is no industrial unit operating in the MC limit of Dera Baba Nanak. It was informed that 04 no industries in 05 Km limits in MC are Rice Mills which is a seasonal industry. The regular checking of industries is being done as per the policy of the Board.
2	CIE 4B	Action against non-complying industrial units	PPCB	% of units against which action taken	Regular activity	Not Required as there is no any industry is operating within the M.C limit of the town.	NA, Satisfactory	Not Required as there is no any industry is operating within the M.C limit of the town.
3	CRD 1	Maintain potholes free roads for free-flow of traffic/ timely patchwork on roads.	Municipal Council / PWD	Repair of 5 Km (01+4.6) of road length.	31.10.2019	The official of Municipal Council informed that estimate has been prepared worth Rs. 35.0 Lac for repair of roads. However, no amount is sanctioned to the M.C yet, therefore, no further progress has been made by the M.C in this regard.	0%, Non-Starter	The MC informed that 01 Km Stretch has been reconstructed with interlocking tiles For 4.6 km stretch. It was informed that the said work is being done by PWD (B & R). The Executive Engineer telephonically informed that the strengthening of Fatehgarh Churian- Dera Baba Nanak Road is under progress (28%). The widening and strengthening of Ram Dass- Dera Baba Nanak Road is under progress (30%). The widening and strengthening of Batala- Dera Baba Nanak Road is under progress (29%). The Chairman directed that Berm Stabilizing by using interlocking tiles of 4.6 km indentified be done at earliest.

4	CRD 2A	Water sprinkling on Identified Roads	Municipal Council	% of average road length sprinkled out of 1km/day	Regular Activity	The official of Municipal Council informed that the municipal council is having 01 water sprinkling tanker at present and there is proposal to purchase 01 additional water tanker and the same will be purchased by 30.09.2019. The Chairman suggested Municipal Council, Authorities to utilize treated water of STPs for water sprinkling purpose.	100%, Good	It was informed that MC is having only one water tank which is used for drinking water related purposes. The Chairman directed that one new water tanker be purchased exclusively for sprinkling and treated water from STP be used for the same.
5	CRD 4	Creation of green buffers along the traffic corridors	Municipal Council	No. of trees/shrubs planted out of 100 Nos.	Regular Activity	The official of Municipal Council informed that they have already planted more than 250 trees at different locations in Dera Baba Nanak. The Chairman directed the official to identify more land areas to plant trees.	100%, Good	The official of Municipal Council informed that they have already planted more than 250 trees at different locations in Dera Baba Nanak. The Chairman directed the official to identify more traffic corridors where green buffer could be created.
6	CRD 5	Greening of open areas community places, schools and housing societies	Municipal Council	No. of trees/shrubs planted out of 100 Nos.	Regular Activity	The official of MC further informed that tree plantation in the city is a regular activity.	0%, Non-Starter	The official of MC further informed that tree plantation in the city is a regular activity. The Chairman directed the official to identify more land areas to plant trees and to develop 01 new park and ensure adequate green cover in that public park.
7	CRD 6	Water fountains at major traffic intersections	Municipal Council	New Water fountains out of 1 Nos	31.03.2020	The official of Municipal Council informed that no space is available in the city area for installation of fountain. However, M.C is developing a park with fountain in the city area and about 30% work has been completed. He further informed that tree plantation in the city is a regular activity.	0%, Non-Starter	The official of Municipal Council informed that no space is available in the city area for installation of fountain. However, M.C is developing a park with fountain in the city area and about 30% work has been completed. The Chairman directed that a proposal on installation of water fountain at traffic intersection be made and work on the same be started at earliest.

8	CRD 7A	Kaccha/Brick Paved Roads to be made Pucca Roads	Municipal Council	Kaccha/Brick Paved Roads made Pucca Roads out of 3km	31.12.2019	-	0%, Non-Starter	Not applicable as per Action Plan for Clean Air, Dera Baba Nanak finalized by Directorate of Environment and Climate Change on 30/04/2019.
9	CRD 7B	Existing Roads Requiring Recarpeting	Municipal Council / PWD	Existing Roads recarpeted out of 14 km (9.34 Km by MC and 4.6 Km by PWD)	31.03.2021	-	0%, Non-Starter	It was informed that the said work is being done by PWD (B & R). The Executive Engineer telephonically informed that the strengthening of Fatehgarh Churian- Dera Baba Nanak Road is under progress (28%). The widening and strengthening of Ram Dass- Dera Baba Nanak Road is under progress (30%). The widening and strengthening of Batala- Dera Baba Nanak Road is under progress (29%). The MC informed that work related to development are under progress. The Chairman directed to prepare the estimate of recarpeting of existing roads at earliest.
10	CRD 7C	Blacktopping / laying of Interlocking Tiles of metalled road including pavement of road shoulders	Punjab Mandi Board	Berm Stabilizing by using interlocking tiles out of 4.6 km	31.03.2020	No one from the department of Punjab Mandi Board attended the meeting.	0%, Non-Starter	It was informed that the said work is being done by PWD (B & R). The Executive Engineer telephonically informed that the strengthening of Fatehgarh Churian- Dera Baba Nanak Road is under progress (28%). The widening and strengthening of Ram Dass- Dera Baba Nanak Road is under progress (30%). The widening and strengthening of Batala- Dera Baba Nanak Road is under progress (29%). The Chairman directed that Berm Stabilizing by using interlocking tiles of

								4.6 km indentified be done at earliest.
11	CVE 1	Public awareness campaign for control of vehicular emissions	Department of Transport, Traffic Police	% of Public Awareness campaigns out of 100 nos	31.03.2020	No one from the department of transport attended the meeting. The Superintendent Police (HQ), Batala informed that awareness camps have been organized on weekly basis in educational institutes/ with vehicle unions. He further informed that 05 awareness camps were organized during the month of March, 2019 at Dera Baba Nanak in this regard. He also informed that a separate social media cell is created by the Police Department to spread awareness among peoples. The Chairman directed the Police officers to ensure that pollution check certificates of the vehicles will be issued in camps, organized with drivers, in future. After 01 month of issue of pollution check certificates, vehicles will be checked randomly and challans will be imposed on the violators.	7%, Extremely Slow	It was informed that regular awareness camps as well as free pollution check camps are organized and truck union / taxi union are aware with regular seminar. The Chairman directed to ensure that pollution check certificates of the vehicles will be issued in camps, organized with drivers, in future and maintain the record of the camps organized.

12	CVE 2	Remote sensor-based PUC system (Pollution Check Centers)	Department of Transport & PPCB	% of PUC linked with VAHAN/SAARHI	30.06.2020	No one from the department of transport attended the meeting. The Assistant Environmental Engineer informed that the matter is under consideration at Head Office level. He further brought out into the kind notice of Chairman that PPCB officers are also checking the PUC centers as per directions received from Head Office from time to time and action against violating PUCs is also recommended to Head Office. The Chairman directed PPCB officials to recommend action against violating PUC centers to the Secretary, RTA also.	0%, Non-Starter	It was informed that no pollution check center falls under MC Dera Baba Nanak. Further, 04 no. Pollution check center are registered with RTA, Gurdaspur which will be linked with VAHAN 4.0 soon. The Chairman directed that setting up of pollution check center may be encouraged in MC, Dera Baba Nanak.
13	CVE 3	Extensive drive against polluting vehicles	Traffic Police	Vehicle found Polluting (Nos)	Monthly	The Superintendent of Police informed that 1 challan were issued during the month of March, 2019. He further informed that their department is going to establish a special cell at Dera Baba Nanak after completion of Lok Sabha election, 2019.	12, Extremely Slow	The representative of Police department had no data related to challans issued to polluting vehicles in Dera Baba Nanak. The Chairman directed that regular Nakas to be held and the the challans be issued to the polluting vehicles.
14	CVE 4A(i)	Creating Parking infrastructure by additional designated parking sites	Municipal Council	Parking Sites Constructed out of 1 Nos	30.09.2020	-	0%, Non-Starter	The MC had no information about the parking site to be developed neat corridor. The Chairman directed to identify need based additional parking areas for trucks/commercial vehicles and progress report of parking site to be developed be submitted at earliest.

15	CVE 4B(i)	Installing Additional "No Parking" sign Boards to prevent parking of vehicles in Non-designated areas	Municipal Council	% of Sign Boards installed out of 4 Nos	30.09.2019	-	0%, Non-Starter	The Chairman directed that road side parking be earmarked by yellow line and no parking Sign Board be installed at earliest.
16	CVE 4B(ii)	Prevent parking of vehicles in non-designated areas	Municipal Council/ Traffic Police	No. of Challans Issued	Monthly	Official of the Municipal Council informed that there is no space available within the M.C limit of the town for construction of new parking. The Chairman directed that official to prepare a parking policy for suitable vehicle parking's within city area and also directed to remove the encroachment outside the shops to ensure free flow of traffic.	7, Satisfactory	The Chairman directed that official to prepare a parking policy for suitable vehicle parking's within city area and also directed to remove the encroachment outside the shops to ensure free flow of traffic and submit the progress report of the same in next meeting.
17	CVE 5	Check fuel adulteration	Department of Food and Civil Supplies	% of petro pumps found non-complying out of 100 inspections	Monthly	The Chairman directed that regular awareness be done by the Department of Food & Civil Supplies in this regard. He further directed that department of DFSC will ensure that all the petrol pumps will have documents & necessary equipment's available at site to check the fuel adulteration by any person at any time.	0%, Good	No one from the concerned Department attended the meeting. Further, it is was informed that no petrol pump falls inside MC limits of city. The Chairman further directed that department of DFSC will ensure that all the petrol pumps will have documents & necessary equipment's available at site to check the fuel adulteration by any person at any time and will submit action taken report within 01 month.

18	CVE 6A	Widening of road and infrastructure for decongestion of road	Municipal Council	% of Road length widened out of 7.45 km	31.12.2019	The officials of Municipal Council informed that estimate for widening of 01 Km road stretch has been prepared worth Rs. 25.0 Lac, but amount has not been sanctioned to the M.C yet.	0%, Non-Starter	The officials of Municipal Council informed that there of no road length of 7.45 Km exists in MC.
19	CVE 8	Phasing out of commercial diesel vehicles more than 15 years old	Department of Transport	Policy matter	31.03.2021	No one from the department of transport attended the meeting, however, the Assistant Environmental Engineer informed that this is policy matter and action is to be taken at Govt. level.	0%, Non-Starter	It was informed that this is policy matter and action is to be taken at Govt. level. The Chairman directed that school buses / autos older than 15 years be impounded as per directions of Hon'ble Supreme Court.
20	CVE 9	Promotion of E-vehicles	Department of Transport	Policy matter	31.03.2020	No one from the department of transport attended the meeting, however, the Assistant Environmental Engineer informed that this is policy matter and action is to be taken at Govt. level.	Policy framed, yet to be notified, low	The Chairman directed that public charging points for battery operated vehicles be provided as per Govt. policy.
21	CVE 11B	Introduction of CNG based city Bus Service	Municipal Council	No. of CNG based buses	31.03.2022	Action not required	0%, Non-Starter	Action not required
22	CVE 11C	Introduction of CNG based Auto/taxis	Department of Transport	No. of CNG based Auto/Taxis	31.03.2022		0%, Non-Starter	It was informed that no CNG petrol pump lies within MC limit of Dera Baba Nanak.

23	CBGB 1	Control on open burning of biomass in City	Municipal Council	% composting Pits constructed out of 7 Nos	31.03.2022	The officials of Municipal Council informed that MC has constructed 07 composting pits at different locations in the city for collection of horticulture waste to avoid burning of biomass in the city. The Chairman directed the officials to setup a help line number at M.C office, so as to file complaint by the people, if any, in this regard.	100%, Good	The officials of Municipal Council informed that the complaints received on Swachta app is processed and dealt timely.
24	CBGB 2	Control on burning of municipal solid wastes	Municipal Council	% of sites found burning solid waste	Regular Inspections	The officials of Municipal Council informed that MC has constructed 07 composting pits at different locations in the city for collection of horticulture waste to avoid burning of biomass in the city. He further informed that the MC has identified new solid waste dump site at village Sadhanwali and estimate has been prepared by the M.C for construction of 20 new compost pits.	0%, Extremely Slow	The Chairman directed that Regular Inspections be done for Control on burning of municipal solid wastes and Challans to be issued to the violators.

25	CBGB 3A	Control on burning of agriculture waste and crop residue - Challans Issued	District Administration, Department of Agriculture, Police, PSPCL, Revenue Department & PPCB	% of Challans issued out of 11708 reported incidents	During Rabi/Kharif Season	The Assistant Environmental Engineer brought out into the kind notice of Chairman that teams are constituted during crop harvesting season, every year for control of stubble burning incidents. The official of Agriculture Department informed about the physical progress report of machinery provided to farmers as well as detail of camps organized at District Level, Block Level and Village Level to control the stubble burning.	0.3% , Extremely Slow	It was informed that During 2018-19 under CRM scheme, machineries were provided to manage crop residue [SMS for combines [23], happy seeder [65]chopper-5 and CHC s were provided implements on 80percent subsidy and individually 50 percent At block level ,camps were organized under in-situ mgt. scheme and awareness camps against stubble burning and mgt. of crop residue were also organized at village level. During 2019-20 under CRM scheme , farmers have applied for crop residue mgt. machinery individually and under CHCs
26	CBGB 3B	Control on burning of agriculture waste and crop residue - Recovery of EC	District Administration, Department of Agriculture, Police, PSPCL, Revenue Department & PPCB	% of amount of EC Recovered	During Rabi/Kharif Season		7%, Extremely Slow	It was informed that During kharif season, rice stubble burning incidence by PRSC, about 70 percent challans done and 70 percent environment compensation recovery out of challaning done. During rabi season , 27 spots were given by PRSC and 103 spots by nodal officers.
27	COS 2	Establish an Air Quality Management Division at SPCB HQ	PPCB	Set Up Division	NA	The AEE, PPCB informed that this is policy matter and relates to Head Office.	NA	The AEE, PPCB informed that this is policy matter and relates to Head Office.
28	COS 3	Setup helpline in each city / town as well as SPCB HQ Policy	PPCB	No Of helpline Setup out of 01 Nos	31.03.2020	The AEE, PPCB informed that this is policy matter and relates to Head Office. The Chairman asked about the helpline to be setup at the city level.	0%, Non-Starter	PPCB has setup help line number i.e. 9878950593 for complaints related to pollution. The Chairman directed that a local help line number may be setup for the complaints of Dera Baba Nanak

								and record of the same be maintained.
29	COS 4A	Monitoring of D.G sets	PPCB/Municipal Council	% Of DG Sets found Non-Complying	Regular Inspections	The AEE, PPCB informed that there is no industrial unit operating in the M.C limit of Dera Baba Nanak.	0%, Non-Starter	The AEE, PPCB informed that there is no industrial unit operating in the M.C limit of Dera Baba Nanak. The MC informed that no D.G. set has been identified till date. The Chairman directed that Regular Inspections be done regarding the same in future.
30	COS 4B	Monitoring of D.G sets- Action Against non-complying DG Sets	PPCB/Municipal Council	% cases Of action taken against the non-complying DG Sets	Regular Inspections	The AEE, PPCB informed that there is no industrial unit operating in the M.C limit of Dera Baba Nanak.	0%, Non-Starter	The AEE, PPCB informed that there is no industrial unit operating in the M.C limit of Dera Baba Nanak.
31	COS 5	Source Appointment Studies	PPCB	Yet to Start/ Already Done	31.03.2020	-	Yet to Start, PPCB Signed MoU with IIT Delhi	The survey of Dera Baba Nanak has been done already by the team of IIT Delhi and the report is yet to come.
32	CCDA 1A	Enforcement of Construction & Demolition Rules - Inspection of Sites	Municipal Council	% of Sites inspected out of 50 Construction Sites	Regular Inspections	The official of Municipal Council, informed that the M.C has identified a new site at village Sadhanwali to be used as dump site for construction waste material. The Chairman directed the officials the M.C that M.C will lift the whole construction waste material and construction material stored by the people in the streets since long, from the city area within 01 month. Thereafter, announcement will be done by the M.C for	22%, Slow	It was informed that the M.C has identified a new site at village Sadhanwali to be used as dump site for construction waste material and proposal to adopted C & D Rules will be made in meeting to be held on 30/08/2019.

						<p>not to dump/store the construction waste material in the city. After announcement, if someone is found violating the provisions of C& D Act, then challan will be issued to that person. The Chairman directed the officials the M.C that M.C will lift the whole construction waste material and construction material stored by the people in the streets since long, from the city area within 01 month. Thereafter, announcement will be done by the M.C for not to dump/store the construction waste material in the city. After announcement, if someone is found violating the provisions of C& D Act, then challan will be issued to that person. The Chairman also directed the officials of PPCB to visit the city area after 01 month to check the compliance made by the M.C.</p>		
33	CCDA 1B	Enforcement of Construction & Demolition Rules - Non-complying sites	Municipal Council	% of non complying sites from the inspected sites.	Monthly		0%, NA	No such site identified by MC. The Chairman directed that Regular Inspections be done regarding the same in future.

34	CCDA 1C	Enforcement of Construction & Demolition Rules - Action against Non-complying sites	Municipal Council	% of non complying sites against which action initiated	Monthly		NA, NA	N/A
35	CCDA 2	Notification of Processing site for C&D Waste	Municipal Council/ NHAI	% of Sites notified out of 1 identified sites	31.03.2022	The Chairman directed the officials of PPCB to write letter to NHAI Authorities for implementation of the provisions of the C&D Act during construction of Corridor Project at Dera Baba Nanak.	No progress, Non-Starter	The Chairman directed the officials of PPCB to write letter to NHAI Authorities for implementation of the provisions of the C& D Rules during construction of Corridor Project at Dera Baba Nanak.
36	CCDA 3	Control Measures for carrying the construction material enclosed/covered vessels	Municipal Council/ NHAI	% of inspected vehicles found violating the rules out of 3 inspections	Regular Inspections	The Chairman directed the officials of PPCB to write letter to NHAI Authorities for implementation of the provisions of the C& D Rules during construction of Corridor Project at Dera Baba Nanak.	0%, Slow	The Chairman directed the officials of PPCB to write letter to NHAI Authorities for implementation of the provisions of the C& D Rules during construction of Corridor Project at Dera Baba Nanak.
37	CVE 13	Retrofitting of particulate filters in diesel vehicles for BS-V fuels	Department of Transport			No one from the department of transport attended the meeting.		It was informed that there is no agency for Retrofitting of particulate filters in diesel vehicles for BS-V fuels. The Chairman directed that some dealer / agency may be encouraged for the same.

38	CIE 3	Conversion of natural draft brick kilns to induced draft	PPCB			The Assistant Environmental Engineer, PPCB brought into the kind notice of Chairman that only 01 brick kilns exist within 05 Km periphery of MC limits, which has not yet adopted induced draft technology, but the same will adopt induced draft technology by 30.09.2019.		The Assistant Environmental Engineer, PPCB brought into the kind notice of Chairman that only 01 brick kilns exist within 05 Km periphery of MC limits, the same will adopt induced draft technology by 30.09.2019.
39	COS 1	Dissemination of Air Quality Index	PPCB			The Chairman has directed the official of PPCB to make arrangement to install LED at any location in the city area, so as to display the results of RDS machines already installed by PPCB at C-Pyte area to the public.		PPCB informed that approval for installation has to be taken from Head Office and same will be done at earliest. The Chairman has directed the official of PPCB to make arrangement to install LED at any location in the city area, so as to display the results of RDS machines already installed by PPCB at C-Pyte area to the public within 02 months.
40	COS 4	Coverage of LPG/PNG for domestic and commercial cooking	Municipal Council			The officials of Municipal Council informed that no progress has been made in this regard yet.		The Chairman directed that awareness camps may be organized regarding use of LPG for domestic and commercial cooking.

The meeting ended with vote of thanks to the Chair.

Annexure-A

The list of participants, who attended the meeting held under the Chairmanship of Sh. Gursimran Singh Dhillon, Sub Divisional Magistrate, Tehsil-Dera Baba Nanak, Distt-Gurdaspur on 28/08/2019 at 04:00 PM at SDM Office, Tehsil-Dera Baba Nanak, Distt-Gurdaspur to review the progress of activities of Action Plan of Clean Air – Dera Baba Nanak:-

1. Sh. Rozert Dhamija, AEE, PPCB, Regional Office, Batala.
2. Sh. Amandeep Singh, SDO of Punjab Mandi Board.
3. Sh. Mandeep Singh, ADO, Department of Agriculture, Dera Baba Nanak.
4. Sh. Gurmit Singh, Moter Vehicle Inspector, Department Transport, Gurdaspur.
5. Sh. Dilbag Singh, ASI of Police Dera Baba Nanak.
6. Sh. Rakesh Kumar, Forest Guard, Department of Forests, Gurdaspur.
7. Sh. Baljinder Singh, Clerk, Municipal Committee, Dera Baba Nanak.