

Sr No.	Activity	Responsible Agencies	Milestones (Monthly / Quarterly)	Submission of the Deptt.	Decisions taken during the meeting
1	CVE 1 - Public awareness campaign for control of vehicular emissions	Deptt. of Transport and Traffic Police	<ol style="list-style-type: none"> 1. Public awareness campaign in print and electronic media- Twice a month 2. Use of Social Media Facebook, twitter, Instagram-Regular 3. Jingles on air pollution on local radio and TV-Local FM Radio will be hired 4. Awareness drives in educational institutions-Monthly 5. Public meetings-Monthly 6. Nukar nataks-Quarterly 	Presently, awareness is being done in the Educational Institutes under Sadak Surakhya Abhiyan. Further, the DSP (H) has informed the Chairman that awareness camps will be organized by them in next month.	The Chairman has directed the representative of PPCB to develop awareness material regarding vehicular pollution at Punjab Pollution Control Board, Head Office level. Further, the Chairman has directed that Mata Gujri College, Fatehgarh Sahib may be co-ordinated to obtain awareness material already prepared by them.
2	CVE 2 - Remote sensor based PUC system	Department of Transport & PPCB	<ol style="list-style-type: none"> 1. Preparation of RFP for selection of vendors by committee- Under Process 2. Allotment of work after selection of vendors – 2 Months 3. Development of software solution to link all PUC centres – 9 months 4. Linking of software to VAHAN 4.0 software of the transport Deptt.- 1 Month 	Representative from Transport Department informed that the matter is under process and major of the work to be done will be covered by Vahan-4 application. He further informed that bids have been called to provide online certificates through PUC centres and to connect testing results on Central Server on Vahan 4.0 app.	The Chairman was satisfied with the work done by the Transport Department and further directed to submit the process made in next meeting.
3	CVE 3 - Extensive drive against polluting vehicles	Traffic Police	To curb the menace of polluting vehicles plying on the roads.	The representative of Traffic Police informed that a total of 139 vehicles have been challaned for not having valid PUCs, 68 vehicles have been challaned for having pressure horns and 567 vehicles have been challaned for	The Chairman was satisfied with the progress and directed the representative of Traffic Police to keep on challaning the polluting vehicles by holding special drive for issuance of challans to overloaded vehicles in Mandi Gobindgarh and submit the progress in the next meeting.

				wrong parking from March, 2019 to May, 2019.	
4	CVE 4 – Prevent parking of vehicles in non-designated areas	Municipal Council	<ol style="list-style-type: none"> 1. Estimation- Under process 2. Tendering- After estimation 3. Work allotment- After tendering 4. Completion-Within 1 year 	<p>5 no. parkings have already been operated by MC on temporary basis as under:</p> <ul style="list-style-type: none"> • Bus stand (for commercial vehicles) • Main Bazar, HDFC bank, Motia Khan, MC office road (as Road side parking) <p>The above said parking places need repair / maintenance which will cost approximately Rs. 10 lacs. Further, EO informed the Chairman that the MC is making a proposal to acquire 30 acres of land for dedicated parking space for heavy commercial vehicles. The representative of MC, Mandi Gobindgarh informed that the matter will be put up in the next meeting of the house.</p>	The Chairman has directed the representative of representative of MC, Mandi Gobindgarh to convene meeting of the house regarding approval of 5 parking sites, immediately.
		Traffic Police.	-	567 no. of challans issued in March to May, 2019	The Chairman directed the representative of Traffic Police to act strictly against the defaulting vehicles.
5	CVE 5 - Check fuel adulteration	Department of Food and Civil Supplies/Oil Industry	Regular checking on monthly basis by Food Civil Supplies district officials in co-ordination with local oil company officials as per Marketing discipline guidelines.	Manual Checking on monthly basis /Online system for carrying oil for petrol pumps by oil company. The representative from Deptt. of Food & Civil Supplies has informed that checking of petrol pumps is done on monthly basis regarding fuel adulteration.	The Chairman directed the representative of Deptt. of Food & Civil Supplies to keep on regular checking and submit the status report in this regard in the next meeting.

6	CVE 6 - Widening of road and infrastructure for decongestion of road	Municipal Council	<ol style="list-style-type: none"> 1. Estimation-Completed 2. Tendering-Under process 3. Work allotment-Under process 4. Completion- Within 6 months 	Identification done -Amoh Road (1.5 Kms). The work is at 2nd stage i.e. tendering under process Estimate 1.80 Crore. The representative from MC, Mandi Gobindgarh informed that allotment of work has been done and the same will be completed within 3 months.	The Chairman has satisfied the representative from MC, Mandi Gobindgarh to submit the progress report on the next meeting.
		PWD (B&R)	<ol style="list-style-type: none"> 1. Identification-Complete 2. DPR-Preparation of DPR will be started after issue of A/A and subjected to availability of funds. 3. Tendering – 6 weeks after preparation of DPR 4. Work allotment- 12 months after tendering under normal circumstances 5. Completion-12 months after receiving A/A 	11 no. link roads of 36.82 Km (10' wide) identified and require approximately Rs.3759.79 lacs. He further informed that the progress in this activity can only be made after the department receives the requisite funds. The representative of PWD (B&R) informed that there is only one road namely Ambey Majra that belongs to PWD (B&R) and rest of the roads belongs to MC, Mandi Gobindgarh.	The Chairman has directed representative of PWD (B&R), MC, Mandi Gobindgarh and representative of Punjab Pollution Control Board sit together and identify the names of all 11 no. of roads and the responsible agency with respect to each road.
7	CVE 7 - Introduce intelligent traffic systems	Municipal Council	<ol style="list-style-type: none"> 1. DPR-Completed 2. Tendering-Under process 3. Work allotment- After tendering 4. Completion-Within 6 months 	EO, MC informed that there is only 1 site available in Mandi Gobindgarh , where traffic lights can be installed therefore, there is no need for intelligent traffic light system as such. The representative of MC informed that tendering has been done and allotment of work will be done shortly.	The Chairman directed the representative of MC, Mandi Gobindgarh to speed up the process regarding allotment of work and to submit progress report in the next meeting.
8	CVE 8 - Install weigh in motion bridges at the borders of cities	MC and Transport	<ol style="list-style-type: none"> 1. Identification-One month 2. DPR-Two months 3. Tendering-Two months 4. Completion-Nine months 	The representative of PWD (B&R) informed that the work regarding installation of weigh in motion bridges is already being done by Punjab Road & Bridge	The Chairman has directed the representative of Punjab Pollution Control Board to explore the possibility of installation of weigh in motion bridges for Mandi Gobindgarh area from Punjab Road & Bridge Development Board.

				Development Board in whole state of Punjab.	
9	CVE 9 - Construction of expressways/ bypasses to avoid congestion	PWD (B&R)	-	The representative of PWD (B&R) informed that presently, six lane National Highway exists. SDO, PWD informed that this is a no further space available to construct express ways / bypass to avoid congestion	The Chairman satisfied the submission made by the representative of PWD (B&R).
10	CVE 10 – Phasing of vehicles more than 15 years old	Department of Transport.	Transport deptt. will follow up with Central Govt. to fix the age limit of motor vehicles & will implement the policy accordingly.	The representative of Deptt. of Transport informed that no policy for phasing out of vehicles more than 15 years old has been prepared by the Govt. therefore, no action is required at this stage.	The Chairman was satisfied the submission made by the representative of Deptt. of Transport being a policy matter.
11	CVE 11 – Promotion of battery operated vehicles	Deptt. of Transport	1. Creating policy for e-vehicles. 2. Awareness among public regarding benefits of battery operated vehicles.	The representative of Deptt. of Transport informed presently, most of the vehicles are running on diesel and petrol and no policy for e-vehicles has been prepared by the Govt. therefore, no action is required at this stage.	The Chairman was satisfied the submission made by the representative of Deptt. of Transport being a policy matter.
12	CVE 12 – Introduction of CNG based public transport	Deptt. of Transport/ Municipal Council	Creating policy for introduction of CNG based Transport	CNG based autos are to be introduced by Deptt. of Transport and CNG based local buses. The MC, Mandi Gobindgarh do not maintain local transport system for public being a small city.	The Chairman has directed the representative of M/s IRM Energy Ltd. to create the awareness and held promotional events at school and colleges having large number of buses.
		Department of Food & Supplies	Laying of pipeline and commissioning of CNG filling stations within one year.	The representative of IRM Energy Ltd informed that all the proposed 5 nos. of CNG Stations have been made operational in Mandi Gobindgarh area.	The Chairman was satisfied the submission made by the IRM Energy Pvt Ltd.

13	CVE 13 – Retrofitting of particulate filters in diesel vehicles for BS-IV fuels	Deptt. of Transport	<ol style="list-style-type: none">1. Awareness among public regarding latest BS standards and requesting public not to buy vehicles which are not complying with the BS-VI standards.2. To stop passing of vehicles which are not meeting with the BS standards.	The representative from Transport Department informed that the matter regarding issuance of PUC will be made online through Vahan-4 application. He further informed that certificates issued by PUC centres will be connected to Central Server on Vahan 4.0 application.	The Chairman satisfied submission made by the Deptt. of Transport and directed to submit progress report in the next meeting.
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Annexure D – Action Plan for Control on Road Dust

Sr No.	Activity	Responsible Agencies	Milestones (Monthly / Quarterly)	Submission of the Deptt.	Decisions taken during the meeting
1	CRD 1 – Maintain potholes free roads for free-flow of traffic	Municipal Council	<ol style="list-style-type: none"> 1. Identification-Completed 2. Estimation-Completed 3. Tendering-Completed 4. Work allotment- Allotted 5. To be completed- Within 6 months 	The representative of MC informed that 5 Km of road length has been identified as following: (Arrey Mill Road- 1.5 Km, Backside MC office, Mandi Gobindgarh-500 mtr., Under bridge road-1 Km, Road near ESI Hospital- 1 Km & Radha Swami Satsang Bhawan Road- 1 Km). Further, the work for above said roads has been started and the same will be completed within 2 months.	The Chairman satisfied submission made by the representative of MC, Mandi Gobindgarh and directed to submit progress report in the next meeting.
		PWD (B&R)	<ol style="list-style-type: none"> 1. Identification- Completed 2. Proposal- Under process 3. Tendering, Work allotment, completion will be done after administrative approval. 	9 Km of road length has been identified (Nabha Gobindgarh road (SH-12A) to be made pothole free). He further informed that patch work for the above said road comes under the jurisdiction of Xen, Nabha. SDM, Amlloh informed that potholes on the said roads are being repaired from time to time.	The Chairman has directed the Environmental Engineer, Punjab Pollution Control Board to ensure the presence of Xen, PWD (B&R), Nabha in the next meeting and he will submit the progress report in this regard in the next meeting. Further, the Chairman directed the representative of PWD (B&R), MC, Mandi Gobindgarh and representative of Punjab Pollution Control Board to sit together and identify the name of the road and the responsible agency for the same.
2	CRD 2– Water sprinkling	Municipal Council	<ol style="list-style-type: none"> 1. Identification-Completed 2. Estimate- Under process 3. Tendering, purchase order, procurement will be done within 6 months after approval from House. 	The representative of MC, Mandi Gobindgarh informed that the MC has identified following roads for water sprinkling: (Amlloh Road-4 Kms, Service Roads and under bridge road around NH-1- 6 Kms) He further informed that routine sprinkling is done by 1 no. of water	The Chairman has directed the representative of MC, Mandi Gobindgarh to speed up the process regarding purchase of 2 no. of water sprinklers.

				sprinkler and he further informed that 2 no. more sprinkler will be purchased after taking approval from the house. The approximate cost of Rs. 6.00 Lacs will be in used on the said system.	
3	CRD 3 – Mechanical sweeping	Municipal Council	<ol style="list-style-type: none"> 1. Identification-Completed 2. Estimate- Under process 3. Tendering, purchase order, procurement will be done within 12 months after approval from House. 	<p>The representative of MC, Mandi Gobindgarh informed that the MC has identified following roads for mechanical sweeping:</p> <p>(Arrey Mill Road-1.5 Km, Jassran Road-1 Km, Partap Mill Road-300 mtr, Bank of India Road- 400 mtr, MC office Road-300 mtr, Dharam Mill Road-500 mtr, Talwara Road-1 Km, Kotla Road- 500 mtr, Ram Nagar Mill Road- 500 mtr & Amloh Road- 1.5 Km). He further informed that the approval for purchase of 1 no. mechanical sweeping machine has been done in the last meeting of the house and the tendering will be done shortly.</p>	The Chairman satisfied submission made by the representative of MC, Mandi Gobindgarh and directed to submit progress report in the next meeting.
4	CRD 4 -Creation of green buffers along the traffic corridors	Municipal Council	<ol style="list-style-type: none"> 1. Identification of roads- Completed 2. Plantation-To be started in rainy season 	<p>The representative of MC, Mandi Gobindgarh informed that they have identified 12 Kms of following road stretches:</p> <p>[Dharam Mill Road- 500 mtr, Master Colony Road- 500 mtr, Ram Nagar Mill Road- 1 Km, Talwara Road-1 Km, Bank of India Road- 500 mtr, Model Town area Road- 500 mtr, Ambey Majra Road- 4 Km, Ajnali Road- 2 Km and Slip Road along (NH-1)- 2 Km].</p> <p>He informed that MC has already planted 600 plants along the Amloh Road for approximate cost of Rs. 10.00 Lacs. He further informed that the MC, Mandi Gobindgarh will plant 3000 more plants</p>	The Chairman has directed the representative of MC, Mandi Gobindgarh to submit the schedule for plantation drive, road wise location of plantation to be provided in the next meeting.

				in coming rainy season.	
5	CRD 5 - Water fountains at major traffic intersections	Municipal Council	<ol style="list-style-type: none"> 1. Identification-Completed 2. Estimate- Under process 3. Tendering, Work allotment will be done within 6 months after approval from House. 	The representative of MC, Mandi Gobindgarh informed that one no. traffic intersections point near Railway Station (Balu Ram Dharamshala) has been identified and the proposal for the same will be presented in next session for an approximate cost of Rs. 15 lacs before House after general Lok Sabha elections, 2019.	The Chairman has directed representative of MC, Mandi Gobindgarh to speed up the work regarding providing of water fountain at the proposed site and to submit the progress report in the next meeting.
6	CRD 6 - Greening of open areas community places, schools and housing societies	Municipal Council	<ol style="list-style-type: none"> 1. Identification of open areas-Completed 2. Plantation-To be started in rainy season 	The representative of MC, Mandi Gobindgarh informed that they have identified 5 no. following sites / open areas (5000 sqm) for plantation of trees: (Govt. Senior Secondary School for Boys, Govt. Senior Secondary School for Girls, Govt. Primary School, Ajnali, Govt. Primary School, Ambey Majra and Primary School, Tarlokpuri) having approximate cost of Rs. 4 lacs. He further informed that the MC, Mandi Gobindgarh will plant 3000 more plants in coming rainy season.	The Chairman has directed the representative of MC, Mandi Gobindgarh to submit the schedule for plantation drive, road wise location of plantation to be provided in the next meeting.
7	CRD 7 Blacktopping of metaled road	Municipal Council	<ol style="list-style-type: none"> 1. Estimation- Under process 2. Tendering, Work allotment- After estimation and necessary approvals from the house. 3. Completion-One year after laying of sewerage system which is to be completed by PWSSB. <p>Note: Work on Talwara Road</p>	The representative of MC, Mandi Gobindgarh informed that they have identified 25 Kms of following kutcha / brick paved roads for fresh blacktopping: (Ambey Majra Road- 3 Km, Ajnali Road- 3 Km, Jassran Road-3 Km, Kuchha shanti Nagar-7 Km, Iqbal Nagar- 3 Km, Sant Nagar- 2 Km, Sukha Singh Colony-3 Km and Talwara Road-1 Km) for an approximate cost of Rs. 8.20 crores. He further informed that tendering work for providing sewerage on these roads is	The Chairman satisfied submission made by the representative of MC, Mandi Gobindgarh and directed to submit progress report in the next meeting.

			has already been allotted but is pending because PSTCL authorities have to uplift the high-tension wires passing over the Road.	under process and will be completed in next week.	
	Pavement of road shoulders	Municipal Council	<ol style="list-style-type: none"> 1. Estimation- Completed 2. Tendering- Under process. 3. Work allotment- After tendering 4. Completion- 6 months after receiving the house and administrative approvals. 	The representative of MC, Mandi Gobindgarh informed that they have identified 10 Kms of road length from Amloh Chowk to Canal Bridge requiring berms stabilization on both sides for an approximate cost of Rs. 1.31 crores.	The Chairman has directed representative of MC, Mandi Gobindgarh to submit the progress report in the next meeting.
		PSIEC	<ol style="list-style-type: none"> 1. Identification-Completed 2. Estimation-Completed 3. Tendering-Completed 4. Work allotment- Completed 5. Completion- By June, 2019. <p>Note: Upgradation work going on under IID scheme of Govt. of India</p>	In earlier meeting, representative of PSIEC informed that they have identified 9 kms of existing roads, which require blacktopping in Focal point which require funds of Rs. 123 lacs. He further informed that 50% work is completed and rest will be completed by May, 2019. However, no representative from PSIEC attended the meeting held on 28/6/2019	The Chairman directed the representative of PPCB to ensure the presence of SDO, PSIEC in the next meeting alongwith the status report of the progress made.
		PWD (B&R)	<ol style="list-style-type: none"> 1. Identification-Completed 2. Proposal- Completed 3. DPR, Tendering, Work allotment and project will be completed after one year of Administrative approval 	In earlier meeting, representative of PWD (B&R) informed that they have identified 17.02 Km of road stretch for blacktopping for an approximate cost of Rs. 2143.46 lacs. He further informed that the Deptt. is having paucity of funds and work will be started only after allocation of requisite funds. However, in the meeting held on 28/6/2019, the representative of PWD (B&R) informed that he is unaware the roads mentioned above and therefore, no report is submitted by the same.	The Chairman directed the representative of PWD (B&R), MC, Mandi Gobindgarh and representative of Punjab Pollution Control Board to sit together and identify the name of the roads and the responsible agency for the same.

	Pavement of road shoulders	PWD (B&R)	<ol style="list-style-type: none"> 1. Identification-Completed 2. Proposal- Completed 3. DPR, Tendering, Work allotment and project will be completed after one year of Administrative approval 	<p>In earlier meeting, SDO, PWD (B&R) informed that they have identified 53.84 Km of 11existing roads and 33 new proposed roads, which require berms stabilization on both sides for an approximate cost of Rs. 423.04 lacs. However, in the meeting held on 28/6/2019, the representative of PWD (B&R) informed that he is unaware the roads mentioned above and therefore, no report is submitted by the same.</p>	<p>The Chairman directed the representative of PWD (B&R), MC, Mandi Gobindgarh and representative of Punjab Pollution Control Board to sit together and identify the name of the roads and the responsible agency for the same.</p>
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Annexure E – Action Plan for Control on Burning of Garbage and Biomass

Sr No.	Activity	Responsible Agencies	Milestones (Monthly / Quarterly)	Submission of the Deptt.	Decisions taken during the meeting
1	CBGB 1 – Control on open burning of bio-mass in City	Municipal Council	<ol style="list-style-type: none"> 1. Identification-Completed 2. Construction of compost pits- Within 6 months 	The representative of MC, Mandi Gobindgarh has informed that they have identified locations for construction of 100 no. of compost pits for approximate cost of Rs. 4.80 lacs, out of 100 above said pits 29 have been constructed till date.	The Chairman was satisfied with the progress of the work and directed the representative of MC, Mandi Gobindgarh to complete the remaining work within stipulated time period and to submit report regarding numbers of challans issued for burning of bio-mass in the next meeting.
2	CBGB 2– Control on burning of municipal solid wastes	Municipal Council	<ol style="list-style-type: none"> 1. To create awareness among the general public-Regular activity. 2. A whatsapp number shall be generated and publicized-One month. 3. 100% collection of municipal solid waste from secondary collection centre and dumping of MSW at dedicated developed dumping site-Daily. 	The representative of MC, Mandi Gobindgarh informed that they have stopped dumping of MSW along NH-1 near Sirhind canal. The MC is setting up a new dumping site which will approximately cost around Rs. 2.0 crores. Environmental Engineer, Punjab Pollution Control Board advised the MC to obtain authorization under the provisions of Solid Waste Management Rules, 2016.	The Chairman directed the representative of MC, Mandi Gobindgarh to develop the new dumping site as per the provisions of Solid Waste Management Rules, 2016 and obtain the authorization from Punjab Pollution Control Board under the said Rules.
3	CBGB 3 – Control on burning of agriculture waste and crop residue	District Administration, Department of Agriculture, Police, PSPCL, Revenue	<ol style="list-style-type: none"> 1. To create awareness among farmers regarding health effects of residue burning 2. Deptt. of Agriculture to 	ADO, Dept. of Agriculture informed that his department is giving subsidies on the machinery used in management of crop residue / stubble. He further informed that 22 no. village level awareness camps and 1 no. block level camp has been organized to	The Chairman was satisfied with the progress and directed the representative of Deptt. of Agriculture to take up the matter with Punjab Remote Sensing Centre (PRSC) for providing information regarding total area of land for which fire incidents were

		Department & PPCB	<p>provide subsidy for equipment/ machinery as per Govt. policy</p> <p>3. Teams will be constituted one month prior to start of each harvesting season.</p> <p>4. Identification of no. of fire incidents by PRSC.</p> <p>5. Visit to identified sites</p> <p>6. Imposing Environmental compensation on defaulters</p> <p>7. PSPCL shall ensure electricity for in-situ management</p> <p>8. Progress review in District Level Air Quality Monitoring Committee meeting</p> <p>9. Recovery of Environmental compensation</p>	<p>create awareness among farmers regarding health effects of residue burning and regarding in-situ machines to be provided by the Deptt. of Agriculture.</p>	<p>observed in last harvesting season.</p>
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Annexure F – Action Plan for Control on Industrial Emissions

Sr No.	Activity	Responsible Agencies	Milestones (Monthly / Quarterly)	Submission of the Deptt.	Decisions taken during the meeting
1	CIE 1 – Conversion to Side Hood suction in furnaces	Punjab Pollution Control Board	-	The representative of PPCB informed that there are total 69 induction furnaces require up gradation of their APCD. 52 nos. Induction furnace has already upgraded the APCD. He further informed that all the 69 units shall successfully upgrade their APCDs by 30/9/2019.	The Chairman satisfied the submissions made by the representative of PPCB and directed to submit the progress report in the next meeting.
2	CIE 2 – Conversion to CNG/PNG from coal	Punjab Pollution Control Board & IRM/ MC	<ol style="list-style-type: none"> 1. The matter to be taken with State Government. 2. Providing pipeline for transportation of PNG- One year. 3. Procurement of instruments 4. Installation 5. Commissioning 	The representative of PPCB informed that there are total 13 nos. industries have converted their furnace from coal to PNG fuel and 7 nos. industries are in process of converting from coal to PNG. He further bring in the kind knowledge of the Chairman that the cost of PNG is higher than coal / furnace oil as such, therefore, industries are facing difficulties to use PNG as fuel in their furnaces. Further, VAT @ about 14 %, has been imposed on the PNG, if the PNG is covered under GST or the Punjab Govt. reduces the VAT, then it will be feasible to use PNG in place of coal and furnace oil.	The Chairman directed representative of M/s IRM Energy Ltd. to take up the matter with Punjab Govt. for reduction of VAT on PNG gas or inclusion of the same in GST.
3	CIE 3 - Conversion of natural draft brick kilns to induced draft.	Punjab Pollution Control Board	NIL	The representative of PPCB informed that earlier the brick kilns were given timeline i.e. 31/3/2019 for conversion of natural draft to induced draft. He further informed that the Cabinet has extended the timeline upto 30/9/2019. He further informed that there is no brick kiln within the 5 Km radius of Mandi Gobindgarh. However, 19 brick kilns out of 40 which fall under the	The Chairman was satisfied with the progress of the work made by PPCB and also directed the representative of Punjab Pollution Control Board to provide the report regarding inspections made by PPCB with respect to Water Act, 1974 and Air Act, 1981 and also to intimate the action taken against the violating units.

				jurisdiction of this office have already converted to zig-zag technology.	
4	CIE 4 – Action against non-complying industrial units	Punjab Pollution Control Board/ PSCST	Regular inspections by PPCB	The representative of PPCB informed that regular inspection as per policy of the Board and action under the relevant law is installed against the industry if found violating.	The Chairman directed the representative of Punjab Pollution Control Board to provide the report regarding inspections made by PPCB with respect to Water Act, 1974 and Air Act, 1981 and also to intimate the action taken against the violating units.
5	CIE 5 – Shifting of industries from non-designated areas to industrial areas	MC/ Deptt. of Town & Country Planning	As per the provisions of by-laws of notified Master Plan	The representative of DTP, Fatehgarh Sahib informed that there were 18 no. of industries which were operating non-designated areas, out of these 18, 9 no. of industries have closed their units permanently and out of rest 9 industries have applied for approval to operate their units in non-designated areas as per by-laws of notified master plan of Mandi Gobindgarh. Out of these 9 industries, 8 industries have applied for continuation certificate from GMADA and 1 no. industry has applied to MC, Mandi Gobindgarh.	The Chairman was satisfied with the progress of the work and directed representatives of Deptt. of Town & Country Planning to complete the work regarding shifting of industries within stipulated time period as provided in notified Master Plan of Mandi Gobindgarh.

Annexure G– Action Plan for Control on Construction and Demolition Activities

Sr No.	Activity	Responsible Agencies	Milestones (Monthly / Quarterly)	Submission of the Deptt.	Decisions taken during the meeting
1	CCDA 1 – Enforcement of Construction & Demolition Rules.	Municipal Council	1. Identification-Three months 2. Land acquisition-One year 3. DPR-Three months 4. Tendering-Six months 5. Development & Commissioning-One year	The representative of MC, Mandi Gobindgarh informed that they are in the process for identification of the site for disposal of C&D Waste.	The Chairman has directed the representative of MC, Mandi Gobindgarh to identify the C&D waste disposal site immediately.
2	CCDA 2 – Control measures for fugitive emissions	Municipal Council	1. Identification of construction sites 2. Checking for compliance of C&D Rules 3. Challaning of violators	The representative of MC, Mandi Gobindgarh informed that at present, minimal measures being taken by the building contractors.	The Chairman directed to the representative of MC, Mandi Gobindgarh to comply with the provisions of C&D Waste Rules, 2016.
3	CCDA 3 – Ensure carriage of construction material in closed/covered vessels.	Municipal Council	Monthly review meetings at District Level	The representative of MC, Mandi Gobindgarh informed that at present non-documented activity being carried out	The Chairman directed the representative of MC, Mandi Gobindgarh to comply with the provisions of C&D Waste Rules, 2016.

Annexure H – Action Plan for Control on Other Sources

Sr No.	Activity	Responsible Agencies	Milestones (Monthly / Quarterly)	Submission of the Deptt.	Decisions taken during the meeting
1	COS 1 – Dissemination of Air Quality Index	Punjab Pollution Control Board	Public awareness	The representative of PPCB informed that there is one CAAQMS installed at RIMT University, Mandi Gobindgarh and the display of the same has been put up in public domain on G. T. Road at M/s Prabhat Forgings.	The Chairman was satisfied with the submissions made by the Environmental Engineer, Punjab Pollution Control Board.
2	COS 2 – Establish an Air Quality Management Division at SPCB HQ	Punjab Pollution Control Board	<ol style="list-style-type: none"> 1. Develop methodology- Three months 2. Providing infrastructure- Six months 3. Implementation-Three months 	The representative of PPCB has informed that the matter is being perused at Punjab Pollution Control Board, Head Office	The Chairman was satisfied with the submissions made by the representative of Punjab Pollution Control Board and directed him to take up the matter with competent authority at Punjab Pollution Control Board, Head Office level.
3	COS 3 – Setup helpline in each city/town as well as SPCB HQ	Punjab Pollution Control Board	<ol style="list-style-type: none"> 1. Develop methodology- Three months 2. Providing infrastructure- Six months 3. Implementation-Three months 	The representative of PPCB has informed that the matter is being pursued at Punjab Pollution Control Board, Head Office	The Chairman was satisfied with the submissions made by the representative of Punjab Pollution Control Board and directed him to take up the matter with competent authority at Punjab Pollution Control Board, Head Office level.
4	COS 4 - Coverage of LPG/PNG for domestic and commercial cooking	Municipal Council	<ol style="list-style-type: none"> 1. Identification-Two months 2. Awareness-Two months 3. Providing infrastructure- Six months 4. Implementation-Two months 	The representative of representative of MC, Mandi Gobindgarh informed that total 650 domestic LPG connections have been issued till date.	The Chairman was satisfied with the submissions made by representative of representative of MC, Mandi Gobindgarh.
5	COS 5 - Monitoring of DG sets and action against violations	Punjab Pollution Control Board for industries & MC for residential/ commercial areas.	<ol style="list-style-type: none"> 1. Identification-Three months 2. Implementation-Three months 	The representative of PPCB has informed that DG sets installed in the industrial premises are being monitored on regular basis visits and representative of MC, Mandi Gobindgarh informed that they have removed 8 no. of DG sets as per the complaints received.	The Chairman was satisfied with the submissions made by representative of representative of MC, Mandi Gobindgarh.

Forwarding Letter matter-

It is intimated that the Central Pollution Control Board, New Delhi, has declared Mandi Gobindgarh as non-attainment city due to non-conforming to the ambient air quantity standards. Nine cities of Punjab namely Dera Bassi, Nangal, Patiala, Mandi Gobindgarh, Khanna, Ludhiana, Jalandhar, Pathankot and Amritsar were declared non-attainment cities by Central Pollution Control Board (CPCB) on the basis of Ambient air data for the period of 2011-2015 for not meeting the annual average of 60 µg/m³ for PM₁₀. The directions were issued to the PPCB by CPCB to prepare action plans for the above stated non-attainment cities of Punjab. Subsequently, National Green Tribunal has taken cognizance of draft National Clean Air Program and passed directions in the matter of application no. 681 of 2018 dated 8/10/2018. The important points of the said directions given as under:

- (i). Action plans to be prepared within two months aimed at bringing the standards of air quality within the prescribed norms within six months from date of finalization of the action plans.
- (ii). The action plans may be prepared by six member committee comprising of Director of Environment, Transport, Industries, Urban Development, Agriculture and Member Secretary, State Pollution Control Board under the overall supervision of Principal Secretary, Environment and further supervised by Chief Secretary.
- (iii). The Action plans may take into account the GRAP, the CAP and the action plan prepared by CPCB as well as all other relevant factors.
- (iv). The Action Plan will include components like identification of source and its apportionment considering sectors like vehicular pollution, industrial pollution, dust pollution, construction activities, garbage burning, agricultural pollution including pollution caused by burning of crop residue, residential and indoor pollution etc.
- (v). The Action plan shall also consider measures for strengthening of Ambient Air Quality (AAQ) monitoring and steps for public awareness include issuing of advisory to public for prevention and control of air pollution and involvement of schools, colleges and other academic institutions and awareness programmes.
- (vi). The Action plan will indicate steps to be taken to check different sources of pollution having speedy, definite and specific timelines for execution.
- (vii). The Action plan should be consistent with the carrying capacity assessment of the non-attainment cities in terms of vehicular pollution, industrial emissions and population density, extent of construction and construction activities etc. The carrying capacity assessment shall also lay emphasis on agricultural and indoor pollution in rural areas. Depending upon assessed carrying capacity and source apportionment, the authorities may consider the need for regulating, number of vehicles and their parking and plying, population density, extent of construction and construction activities etc. Guidelines may accordingly be framed to regulate vehicles and industries in non-attainment cities in terms of carrying capacity assessment and source apportionment.

In compliance to the above orders, the Action Plan to contain the ambient air quality within the prescribed standards has been finalized. A copy of the action plan has been emailed to all the concerned District Departments by the Punjab Pollution Control Board before the meeting.

You are, requested to peruse the relevant portion of the Action Plan and bring the current status of the activities mentioned therein in writing in the meeting to be held on 28/06/2019 at 10.30 A.M. at Conference Hall, DC Office, Fatehgarh Sahib please.