

**BEFORE THE NATIONAL GREEN TRIBUNAL
PRINCIPAL BENCH, NEW DELHI**

Original Application No. 680/2023

Shri Raman
Versus
Applicant

Union of India & Ors.
Respondent(s)

Date of hearing: 03.02.2026

**CORAM: HON’BLE MR. JUSTICE PRAKASH SHRIVASTAVA, CHAIRPERSON
HON’BLE DR. A. SENTHIL VEL, EXPERT MEMBER**

Applicant: Ms. Eisha Krishn, Ms. Fizza Zaidi, Mr. Surya Gupta & Ms. Gitanjali Sanyal, Advs. for Applicant

Respondents: Mr. Bhanwar Pal Singh Jadon, Ms. Gargi Chaturvedi, Ms. Anjali Sharma, Ms. Disha Tiwari & Mr. Shivansh Sharma, Advs. for R - 2, 6, 11 & 12
Ms. Sthavi Asthana, Adv. for ADA & TTZ (Through VC)
Mr. Avnesh Arputham, Adv. for MoEF & CC (Through VC)
Mr. Amit Singh Chauhan & Ms. Vanshika Sharma, Advs. for CPCB
Mr. Varnit Vashistha, Adv. for NHAI (Through VC)
Mr. Aditya Vaibhav Singh, Adv. for UPPCB

ORDER

1. Learned Counsel appearing for the Applicant has submitted that earlier in the year 2019, the action plan for control of air pollution in Agra city was prepared with the timeline for short-term and long-term action as under:

“5. Short Term & Long-term Action Plan

**(A) Vehicle emission control
(a) Long Term Action Plan: Reduce congestion**

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	Plying of electric buses for public transport including establishment of sufficient charging stations.	360 Days	Transport Department
ii.	Prepare plan construction expressways/bypasses for of to avoid congestion due to non-destined vehicles.	360 Days	N.H.A.I. / PWD
iii.	Construction of peripheral road around the city to avoid congestion.	360 Days	N.H.A.I. / PWD
iv.	Arrangement of Multilevel Parking Facilities	360 Days	Nagar Nigam
v.	Development/Strengthening of Bike zone/ Cycle zone at metro/railways/ bus station from where travellers hire bicycle to reach the destination.	360 Days	Nagar Nigam

vi.	<i>Initiate steps for retrofitting of particulate filters in diesel vehicles, when BS-VI fuels are available</i>	360 Days	Vehicle Manufacturing Companies/ Ministry of Road Transport & Highways (MORTH)
vii.	<i>Use of Bio- Ethanol in the city/ urban transport system/ waste to energy.</i>	360 Days	Transport Department

(b) Short Term Action plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	<i>Launch extensive drive against polluting vehicles for ensuring strict compliance</i>	As regular activity	R.TO/ Traffic police
ii.	<i>Launch public awareness campaign for air pollution. control, vehicle maintenance, minimizing use of personal vehicles. lane discipling etc.</i>	As regular activity	R.T.O Traffic police
iii.	<i>Prevent parking of vehicles in the non-designated areas</i>	As regular activity	Traffic police Nagar Nigam
iv.	<i>Prepare & implement plan to check fuel adulteration. and random monitoring of fuel quality data.</i>	30 Days	District Supply Officer/ Oil Companies
v.	<i>Prepare & implement plan for widening of roads and improvement infrastructure decongestion of road</i>	90 Days	Nagar Nigam
vi.	<i>Steps for promoting battery operated vehicles including establishment of charging stations.</i>	120 days	Transport Department/ Nagar Nigam& Development Authorities
vii.	<i>Install weigh in motion. bridges at the borders of cities/ towns and States to prevent overloading of vehicles</i>	180 days	Transport Department
viii.	<i>Synchronize movements/ Introduce traffic intelligent traffic systems. for lane- driving</i>	180 days	Traffic police
ix.	<i>Installation of remote sensor-based PUC system</i>	180 days	Traffic police

(B) Suspension of road dust and other fugitive emissions control

(a) Long Taken Action plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	<i>Implementation of maintaining at least 33% forest cover area in the city in master plan.</i>	180days	Nagar Nigam/A DA/Forest Department
ii.	<i>All the canals/ nullah's side roads should be brick lined. Proper plantation also carried out.</i>	360 days	Irrigation Department Forest Department

(b) Short Term Action plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	<i>Prepare plan for creation of green buffers along the traffic corridors. Plantation of specific types of species of</i>	90 days	Forest Department/ Nagar Nigam&

	<i>plants which are helpful in pollution control.</i>		<i>Development Authorities</i>
ii.	<i>Maintain potholes free roads for free flow of traffic.</i>	<i>90 days & as regular activity afterwards.</i>	<i>Nagar Nigam/ Development Authorities</i>
iii.	<i>Introduce water fountains at major, traffic intersection, wherever feasible</i>	<i>90 days</i>	<i>Nagar Nigam</i>
iv.	<i>Greening of open areas, gardens, community places, schools societies</i>	<i>90 days</i>	<i>Forest Department</i>
v.	<i>Blacktopping of metaled road including pavement of road shoulders</i>	<i>180 days</i>	<i>Nagar Nigam</i>
vi.	<i>Use of treated effluent of STPs in pollution Control Measure such as watering of plants, sprinkling for dust suppression purposes.</i>		<i>Nagar Nigam</i>
vii.	<i>Wall to Wall pavement for control of dust from road. Design the footpath pavement/ tiles having capacity to grow grass in between.</i>		<i>Nagar Nigam</i>

(C) Control of emissions from biomass/crop residue/ garbage/municipal solid waste burning

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	<i>Launch extensive drive against open burning of bio- mass, crop residue, garbage, leaves, etc.</i>	<i>90 days</i>	<i>Nagar Nigam</i>
ii.	<i>Regular check and control of burning of municipal solid wastes and use of fire extinguisher for control of fire in municipal solid waste and bio mass.</i>		<i>Nagar Nigam</i>
iii.	<i>Proper collection of horticulture waste (bio-mass) and its disposal following composting cum-gardening approach</i>		<i>Nagar Nigam</i>
iv.	<i>Ensure ban on burning of agriculture waste and crop residues and its implementation</i>	<i>180 days</i>	<i>Agriculture Department & U.P. pollution Control Board</i>
v.	<i>Door to Door collection of segregated waste by agency and then its disposal directly in plant without dumping it on land.</i>	<i>90 days</i>	<i>Nagar Nigam</i>
vi.	<i>Establishment of composting pits in parks/ residential societies etc for management of biodegradable waste</i>	<i>90 days</i>	<i>Nagar Nigam/ ADA</i>
vii.	<i>No plot should be left open more than 02 years and planting of trees must be mandatory on vacant plots.</i>	<i>90 days</i>	<i>Nagar Nigam/ ADA</i>

(D) Control of Industrial emissions.

(a) Long Term Action plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	<i>Conversion of natural draft brick kilns to induced draft using zigzag technique in a</i>	<i>360 days</i>	<i>U.P. Pollution Control Board</i>
ii.	<i>Installation of Electrostatic precipitators and appropriate air pollution control devices in factory units/ industries.</i>	<i>180 days</i>	<i>U.P. Pollution Control Board</i>
iii.		<i>360 days</i>	<i>Nagar Nigam</i>

(b) Short term Action plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	Identification of brick kilns and their regular monitoring including user of designated fuel, and closure of unauthorized units.	60 days	U.P. Polluting Control Board
ii.	Conversion of natural draft brick kilns to induced draft	120 days	U.P. Polluting Control Board
iii.	Monitoring of industrial emission including real time online monitoring through OCEMS (Online Continuous Emission Monitoring System and live camera feed to take action against non-complying industrial units.	60 days, and thereafter regular activity	U.P. Polluting Control Board
iv.	Bank guarantee should be taken for the compliance of conditions imposed in CTO/CTE for control of Environmental Pollution from industries. The bank guarantee shall be forfeited in case of any violation. Verification of these conditions to be carried out by UPPCB/selected Third Party Instructions/Quality control agencies etc.	60 days, and thereafter regular activity	U.P. Polluting Control Board
v.	Installation of web cams and OCEMS in Grossly polluting Industries.	60 days	U.P. Polluting Control Board

(E) Control of air pollution from constructions and demolition activities

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	Enforcement of Construction & Demolition Rules, 2016. Fine should be imposed on defaulting units.	15 days, and thereafter, continue as regular activity	Urban Development/ Development Authorities
ii.	Control measures for fugitive emissions from material handling, conveying and screening operations through water sprinkling, curtains, barriers and dust suppression units;		Urban Development/ Development Authorities
iii.	Ensure carriage of construction material in closed/covered vessels.		Development Authorities/ Regional Transport Department
iv.	Environmental aspects should be included during preparation of master plan for development of city.	Proposed Master Plan for Agra City 2021	Urban Development/ Development Authorities
v.	Builders should leave 33% area for green belt in residential colonies. Plantation should be done as per Office order No. H16405/220/2018/02 dated 16-02-2018 available on website of the Board i.e., www.uppcb.com	Within a reasonable timeframe	Urban Development/ Development Authorities/ Housing companies
vi.	All construction areas must be covered to avoid dispersion of particulate matter	30 days	Nagar Nigam/ Development Authorities

F) Other Steps to control Air Pollution

(a) Long Term Action Plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
vii.	Dead Bodies of Animals should be disposal through proper treatment facility like rendering plant etc.	360 days	Nagar Nigam
viii.	Installation of CAAQMS by polluting units/institutions etc. under "Polluters Pay Principles".	360 days	U.P. Pollution Control Board

(b) Short Term Action Plan

S. N.	Action Points	Timeframe for implementation	Action Required to be Taken by Responsible Departments
i.	Air Quality Index to be calculated and disseminated to the people through website and other media (on maximum fortnightly basis. for manually operated monitoring stations and real time basis for continuous monitoring stations)	15 days, and thereafter. continue as regular activity	U.P. Pollution Control Board
ii.	Establish an Air Quality Management Division at SPCB/PCC Head Quarters to oversee air quality management activities in the State and interact with CPCB	30 days	U.P. Pollution Control Board
iii.	Set-up and publicize helpline in the city/town as well as SPCB/PCC HQ for compliants against reported non-compliance	30 days	U.P. Pollution Control Board
iv.	Engage with concerned authorities on continual basis for maximizing coverage of LPG/PNG for domestic and commercial cooking with target of 100% coverage	30 days	District Supply Officer
v.	Monitoring of DG sets and action against violations Fine should be imposed on defaulters.	30 days	U.P. Pollution Control Board
vi.	Street vendors are to be controlled strictly in respect of removing their wastes and debris before leaving the site of operation	30 days	Nagar Nigam/ Development Authorities
vii.	Complete ban on littering of streets with municipal solid wastes (MSW). Segregation & source collection at source of MSW to be implemented	30 days	Nagar Nigam/ Development Authorities
viii.	If Air Quality Index found severe or above grade, ensures availability of masks. to public for protection.	90 days	Nagar Nigam

”

2. She has further submitted that now the Respondent No. 2 alongwith his affidavit dated 14.11.2025 has placed on record the long term and short-term action plan 2025, but the timelines have changed in that plan. She has referred to the Item No. 1 of the said plan concerning plying of electric buses for public transport including establishment of sufficient charging stations and has submitted that under the 2019 plan, the

timeline was 360 days, but now in the new plan it is 10 years. The short term and long-term action plant 2025 filed by the Respondent No. 2 is as under:

"Short Term & Long-term Action Plan"-2025 (Please fill the column of updated information and send signed copy with attached documents)								
(A) Vehicle emission control								
(a) Long Term Action Plan: Reduce congestion								
S. N.	Action Points	Timeframe for Implementation	Action Required to be Taken by Responsible	Updated information	Action completed/ Ongoing	Timeline for completion	Responsible Department	Remark
i.	Plying of electric buses for public transport including establishment of sufficient charging stations.	360 Days	Transport Department	1.City Buses running inside agra city have been phased out with Electric buses and 100 E-buses already in operation, no city bus with diesel fuel is operational. 2. 38 new electrical buses for inter district transportation instead of diesel buses have been arrived at fort depot, UPSRTC and shall be operated within three month after setting up of the charging ports and the cable at roadways bus station etc. 3. There are 652 diesel buses are operating for intercity transportation which shall be phased out in next 10 years with electric buses for the public transport.	Completed for City buses and ongoing for intercity buses.	10 Years	1. RM, UPSRTC 2. MD, AGRA MATHURA CITY TRANSPORT SERVICES LTD	
ii	Prepare plan construction expressways/ bypasses for of to avoid congestion due to non-destined vehicles.	360 Days	N.H.A.I/ PWD	NHAI has under taken following projects to avoid congestion: A. The Agra Inner Ring Road Phase-I & Phase-II has been completed and Phase-III (left out portion) from Village Deori to NH-44 and Agra Bypass (Northern)/ Ring Road connecting NH-19 to Yamuna Expressway is under construction. B. Agra bypass (Northern)/ Ring road connecting NH-19 to Yamuna Expressway is under construction. C. The construction of the Agra-Aligarh section of NH-509 (New Greenfield Alignment) project is schedule to be commence by december-2025. Presently the disbursement of compensation/ profession of the land is under progress (approved by ED for 2 year)	Ongoing.	March, 2026 (Agra Inner Ring Road Phase-III (left out portion) from Village Deori to NH-44) November , 2025 (Agra Bypass (Northern) / Ring Road connecting NH-19 10 Yamuna Expressway is under construction) December 2027 for completion of Agra-	NHAI (PDPIU)	Fund Alloted

						Aligarh section of NH 509 (New Greenfield Alignment) is not provided.		
iii.	Construction of peripheral road around the city to avoid congestion	360 Days	N.H.A.I. / PWD	NHAI has under taken following projects to avoid congestion: A. The Agra Inner Ring Road Phase-I & Phase-II has been completed and Phase-III (left out portion) from Village Deori to NH-44 and Agra Bypass (Northern)/ Ring Road connecting NH-19 to Yamuna Expressway is under construction. B. Agra bypass (Northern)/ Ring road connecting NH-19 to Yamuna Expressway is under construction C. The construction of the Agra-Aligarh section of NH-509 (New Greenfield Alignment) project is schedule to be commence by december-2025. Presently the disbursement of compensation/ profession of the land is under progress (approved by ED for 2 year)	Ongoing.	March, 2026 (Agra Inner Ring Road Phase-III (left out portion) from Village Deori to NH-44) November , 2025 (Agra Bypass (Northern) / Ring Road connecting NH-19 to Yamuna Expressway is under construction) December 2027 for completion of Agra-Aligarh section of NH 509 (New Greenfield Alignment) is not provided.	NHAI (PDPIU)	Fund Alloted
iv	Arrangement of Multilevel Parking Facilities	360 Days	Nagar Nigam	One multi level parking is operational at Sanjay Place Agra with a capacity of 75 four wheelers and 41 two wheelers. Two multi level parking's with cumulative parking capacity of 102 four wheelers and 60 two wheelers is proposed.	Partly Completed and ongoing	Dec-26	Nagar Nigam Agra	Under approval (CM Vaishvik Nagar Yojna)
v	Development/ Strengthening of Bike zone/ Cycle zone at metro/ railways/ bus station from where travelers hire bicycle to reach the destination	360 Days	Nagar Nigam	Near by Shilp Gram, Taj Mahal, a cycle zone / electric bike zone has been developed and e-bikes and cycles are provided on rent.	Completed.		Nagar Nigam	
vi	Initiate steps for retrofitting of particulate filters in	360 Days	Vehicle Manufacturing Companies/ Ministry of	Since March 2020 no BS IV vehicle is registered. Only BS VI vehicles are registered. Retrofitment policy for green fuel (CNG) is	Completed	NA	1. RTO 2. Traffic Department	

	diesel vehicles, when BS-VI fuels are available		Road Transport & Highways (MORTH)	operational currently 12 retrofitment centers are operational Year wise retrofitment data is as follows Year No of vehicles retrofitted 2021 1157 2022 732 2023 399 2024 637 2025 567 As per TTZ area policy 15 years old vehicles are phased out. Currently old vehicles upto UP80BK (278000 vehicles) upto 31-10-2025. Currently Autos/tempo, loaders, school buses with diesel fuel are prohibited in Agra City, Only CNG/Electric fuel is allowed in Agra City.				
vii	Use of Bio-Ethanol in the city/urban transport system /waste to energy.	360 Days	Transport Department	Diesel supplied by IOCL and BPCL is accepted in the tank only when its density ranges between the standard limit of 800-850 g/ml by UPSRTC. Ethanol is being used by 100 in diesel obtained for transportation to reduce pollution.	Ongoing		RM UPSRTC, DSO Agra, IOC,BPCL, HPCL etc	
viii	Synchronize movements /introduce traffic intelligent traffic systems for lane-driving	180 days	Traffic police	To ensure smooth traffic management, the Agra Traffic Police Commissionerate is effectively utilizing modern technologies. Continuous monitoring of traffic is carried out through Google Maps and CCTV cameras to ensure uninterrupted movement of vehicles. Under an improved surveillance system, action against traffic rule violators is taken automatically through the integrated Traffic Management System (ITMS). In addition, to ensure efficient and safe traffic flow on the roads, the traffic police use bollards and traffic cones for better regulation and control of vehicular movement.	Ongoing Completed Regular activity and Regular activity	Regular activity	DCP traffic	no required
ix	Installation of remote sensor-based PUC system	180 days	Traffic police	In Agra district 108 online PUC centers are operational	Completed		RTO	
(B) Suspension of road dust and other fugitive emissions control								
(a) Long Taken Action plan								
i	Implementation of maintaining at least 33% forest cover area in the	180days	Nagar Nigam/ ADA/ Forest Department	At present the forest cover is 6.82 %. Forest Department road map targets increase of approximately 13% to 15% by year 2030 and	Ongoing.	2047	Nagar Nigam/ ADA/ Forest	15 th finance commission ADA

	city in master plan.			33% green cover by Year 2047. The process of ecological restoration is continous and ongoing. Massive plantation drive has been taken up by District Plantation Committee under the Chairmanship of District Magistrate to increase the tree cover of the city. In 2024, ADA planted 70,000 saplings and Nagar Nigam planted 20,000 saplings while in 2025, ADA planted 12,000 saplings and Nagar Nigam, Agra planted 2,74,600 saplings.				social forestry
ii	All the canals/nullah's side roads should be brick lined. Proper plantation also carried out.	1360 days	Irrigation Department Forest Department	Irrigation department Agra vide letter dated 27.06.2025 has informed that the plantation work is a regular activity and in addition to the 23000 plants earlier planted in the year 2025 (July) 11,500 plants has been planted in the areas along with the canals. In Agra city all cannal sides are concreted.	Completed and Regular activity	Regular activity	executive engineer lower division agra canal	State fund, CSR fund
(b) Short Term Action plan.								
i	Prepare plan for creation of green buffers along the traffic corridors. Plantation of specific types of species of plants which are helpful in pollution control.	90 days	Forest Department/Nagar Nigam & Development Authorities	Massive plantation drive has been taken up by District Plantation Committee under the Chairmanship of District Magistrate to increase the tree cover of the city. In these meetings plans are prepared for plantation on roadside available areas. In 2024, ADA planted 70,000 saplings and Nagar Nigam planted 20,000 saplings while in 2025, ADA planted 12,000 saplings and Nagar Nigam, Agra planted 2,74,600 saplings in totality which includes roadside plantations also.	Regular activity	Regular activity	DFO/Nagar Nigam/ADA	
ii	Maintain potholes free roads for free flow of traffic.	90 days & as regular activity afterwards.	Nagar Nigam/Development Authorities	Approx 51.50 kms road length has been made pothole free by Nagar Nigam Agra from April 25 to October 2025	Regular activity	Regular activity	Nagar Nigam/Development Authorities/ADA	
iii	Introduce water fountains at major, traffic Intersection, wherever feasible	90 days	Nagar Nigam	Water fountain at 10 selected traffic intersection are operational and 04 fountains are operational at 04 parks.	Completed and Regular activity	Regular activity	Nagar Nigam/Development Authorities/ADA	

iv	Greening of open areas, gardens, community places, schools societies	90 days	Forest Department	Massive plantation drive has been taken up by District Plantation Committee under the Chairmanship of District Magistrate to green the open areas, gardens, community places, schools and societies. Also civil society organizations are roped in for extensive uptake. In 2024, ADA planted 70,000 saplings and Nagar Nigam planted 20,000 saplings while in 2025, ADA planted 12,000 saplings and Nagar Nigam, Agra planted 2,74,600 saplings in totality which includes plantation in open areas, gardens etc.	Regular activity	Regular activity	Nagar Nigam ADA Horticulture department Nagar Nigam Higher education Basic education, Technical education Forest Department	
v	Blacktopping of metaled road including pavement of road shoulders	180 days	Nagar Nigam	In last two years Nagar Nigam Agra has strengthened 70 major roads.	Regular activity	Regular activity	Nagar Nigam/AD A/ PWD	
vi	Use of treated effluent of STPs in pollution Control Measure such as watering of plants, sprinkling for dust suppression purposes.		Nagar Nigam	This is a regular activity and is being performed regularly with the help of 15 water sprinklers by Nagar Nigam, Agra. A 1000KL capacity underground tank is constructed to store the treated effluent of STP for this purpose. Per day on an average 376000 Liters of treated effluent is being used for watering of plants, sprinkling for dust suppression and washing of footpaths etc.	Regular activity	Regular activity	Nagar Nigam	
vii	Wall to Wall pavement for control of dust from road. Design the footpath pavement/tiles having capacity to grow grass in between.		Nagar Nigam	This is a regular activity work on 91 roads (33.87 Km) to control dust from road has been taken up and completed.	Regular activity	Regular activity	Nagar Nigam/AD A	
(C) Control of emissions from biomass/crop residue/garbage/municipal solid waste burning								
i	Launch extensive drive against open burning of bio-mass, crop residue, garbage, leaves, etc.	90 days	Nagar Nigam	This is a regular activity and based on the regular monitoring of UPPCB and Nagar Nigam 12 hot spots identified for garbage burning are removed and regular checking is being conducted. In last 01 year 15 challans are made and a total of Rs 170000.00 have been collected as penalty. The complaints	Regular activity	Regular activity	Regular activity	Nagar Nigam
ii	Regular check and control of					Regular activity	Regular activity	Nagar Nigam

	<i>burning of municipal solid wastes and use of fire extinguisher for control of fire in municipal solid waste and bio mass.</i>			<i>received regarding burning of solid waste and other wastes are attended immediately. A toll free number 1533 is available to lodge any complaint as well as My Agra APP, Sameer App and Swachhta App may be used for complaints. Regular drives carried out by Nagar Nigam and UPPCB.</i>				
iii	<i>Proper collection of horticulture waste (bio-mass) and its disposal following composting cum-gardening approach</i>					<i>Regular activity</i>	<i>Regular activity</i>	<i>Nagar Nigam</i>
iv	<i>Ensure ban on burning of agriculture waste and crop residues and its implementation.</i>	<i>180 days</i>	<i>Agriculture Department & U.P. pollution Control Board</i>	<i>UP Agriculture (A) Formation of Monitoring Committees-(i) At District Level. A Monitoring cell has been is Formed under the chairman ship of Adm(f/r) With members of concerned Department. The Function of Monitoring cell is Review day to day incidents of burning and taken action against defaulters during harvesting period of Rice crops. (ii) At Tahsil Level:- A joint mobile team is formed with officers of agriculture, police and revenue. Departments under The supervision of Sdm (iii) At Village level: Department of agriculture deployed workers at village level where paddy crop is mostly grown in the District. Project Timeline:- 30 September (B) Public Awareness;- Farmers are communicated through Different means of communication These are as meetings held at village/block/District level, Through of print literature, banner, poster, Prachar Vahan, wall paintings, WhatsApp groups and kisan pathshala etc. Project Timeline: Whole year continuously. (C) Agriculture waste management:-Under the promotion of agricultural mechanization for insitu management of crop</i>	<i>Completed and regular activity</i>	<i>Regular activity</i>	<i>Agriculture Department & U.P. pollution Control Board</i>	

				residue scheme. Manual improved agricultural tools are provided to the farmers on 50% to 80% subsidy. Target reduction:-CRM Implements distributed by department according to the target and availability of implements on online booking basis as per the guidelines. Total Cost (in Lacs): under the promotion of Agriculture mechanization for insitu management schemes farmers are benefited through online registration for implements Rs 3954400 Project timeline: 31 March Source of funding: At State level (Directorate of agriculture up Lucknow 1. Meetings held at naya panchayat and village/block level and public awareness activates Target reduction:- No of meetings. will be held at naya panchayat level-115 and village/block level-15 Total Cost (In Lacs): Rs 525000 2. Demonstration Implements tools, of CRM Target reduction:- Demonstration of CRM Implements tools are also done in 111 acr. Total Cost (In Lacs):- Rs. 660000 3. Rice Stubbles (Parali) burning incidents. Target reduction:- Number of burning incidents. Total Cost (In Lacs): Farmer who will be found defaulter for burnings is punished by NGT order. Rs. 15000 Under the promotion of agriculture mechanization for insitu management schemes (CRM) farmers are benefited through online registration for implement on subsidy of Rs-2760000				
v	Door to Door collection of segregated waste by agency and then its disposal directly in plant without dumping it on land.	90 days	Nagar Nigam	Door to Door collection, transported and disposal of dry and wet waste are carrying out regularly by Agra Nagar Nigam. The work of Door to door collection is outsourced to 02 agencies namely M/s Swachhtha Corporation and M/s JS Enviro p Ltd, which collect the waste at door steps and then it is transported to SWM	Regular Activity	Regular Activity	Nagar Nigam	

				plant by means of compactors through Transfer stations. The daily generation of waste is approx 1150 MT and the same is being transported to Kuberpur SWM site for its complete processing.				
vi	Establishment of composting pits in parks/residential societies etc for management of biodegradable waste	90 days	Nagar Nigam/ADA	Organic composters are installed by Agra Nagar Nigam in 10 housing societies. Home composting and community composting are in practice in every ward at individual and community level. Compost pits in some parks are established for this purpose.	Regular Activity	Regular Activity	Nagar Nigam/ADA	
vii	No plot should be left open more than 02 years and planting of trees must be mandatory on vacant plots.	90 days	Nagar Nigam/ADA	The Forest Department in coordination with different agencies like ADA, Nagar Nigam, NHAI, PWD & Civil Society Organizations has been undertaken plantation and greening measures across open land, road side stretches, community places and educational institutions. Massive plantation drive has been taken up by District Plantation Committee under the Chairmanship of District Magistrate to green the open areas, gardens, community places, schools and societies. Also civil society organizations are roped in for extensive uptake. In 2024, ADA planted 70,000 saplings and Nagar Nigam planted 20,000 saplings while in 2025, ADA planted 12,000 saplings and Nagar Nigam, Agra planted 2,74,600 saplings in totality which includes plantation in open areas, gardens etc.	Regular activity	Regular activity	Nagar Nigam/ADA	
(D) Control of Industrial emissions.								
(a) Long Term Action plan								
i	Conversion of natural draft brick kilns to induced draft using zigzag technique in a	360 days	U.P. Pollution Control Board	There are no brick kilns operational in the 20 km radius of Agra City. Outside 20 km radius and within TTZ area there are 12 brick kilns in district Agra out of which 5 are closed and remaining 7 operational are converted into ZigZag/High draft technology.	Completed	NA	UPPCB	
ii	Installation of Electrostatic	180 days	U.P. Pollution Control	There are 03 major GPI in district Agra which are using natural gas	Completed	NA	UPPCB	

	<i>precipitators and appropriate air pollution control devices in factory units/ industries.</i>		<i>Board</i>	<i>as fuel in boilers with adequate APCS.</i>				
iii	<i>Development of mobile facility/ van for continuous ambient air quality monitoring for different localities.</i>	<i>360 days</i>	<i>Nagar Nigam</i>	<i>There are 06 Continuous Ambient Air Quality Monitoring Stations and 02 Manual Ambient Air Quality Monitoring Stations are installed in Agra City, which are as per CPCB guidelines.</i>	<i>Completed</i>	<i>NA</i>	<i>UPPCB</i>	
(b) Short term Action plan								
i	<i>Identification of brick kilns and their regular monitoring including user of designated fuel, and closure of unauthorized units.</i>	<i>60 days</i>	<i>U.P. Polluting Control Board</i>	<i>There are no brick kilns operational in the 20 km radius of Agra City. Outside 20 km radius and within TTZ area there are 12 brick kilns in district Agra out of which 5 are closed and remaining 7 operational are converted into ZigZag/ High draft technology.</i>	<i>Completed</i>	<i>NA</i>	<i>UPPCB</i>	
ii	<i>Conversion of natural draft brick kilns to induced draft</i>	<i>120 days</i>	<i>U.P. Polluting Control Board</i>	<i>There are no brick kilns operational in the 20 km radius of Agra City, Outside 20 km radius and within TTZ area there are 12 brick kilns in district Agra out of which 5 are closed and remaining 7 operational are converted into ZigZag/ High draft technology.</i>	<i>Completed</i>	<i>NA</i>	<i>UPPCB</i>	
iii	<i>Monitoring of industrial emission including real time online monitoring through OCEMS (Online Continuous Emission Monitoring System) and live camera feed to take action against non-complying industrial units.</i>	<i>60 days, and thereafter regular activity</i>	<i>U.P. Polluting Control Board</i>	<i>There are 03 major Air polluting GPI in Agra City having OCEMS with connectivity with the server of CPCB.</i>	<i>Completed</i>	<i>NA</i>	<i>UPPCB</i>	
iv	<i>Bank guarantee should be taken for the compliance of conditions imposed in CTO/CTE for control of Environmen</i>	<i>60 days, and thereafter regular activity</i>	<i>U.P. Polluting Control Board</i>	<i>UPPCB has mandated bank guarantee for compliance of the conditions of CTE for establishment of plant. Hon'ble Supreme Court vide order dated 14-10-2024 in WPC no 13381/ 1984 M.C. Mehta vs. UOI has issued directions</i>	<i>Completed</i>		<i>UPPCB</i>	

	tal Pollution from industries. The bank guarantee shall be forfeited in case of any violation Verification of these conditions to be carried out by UPPCB/selected Third Party Instructions /Quality control agencies etc.			"We also make it clear that till further orders are passed by this court. TTZ Authority shall not permit setting up of new industries or expansion of existing industries without leave of this court." In compliance of the above directions no new CTE has been issued by UPPCB.				
v	Installation of web cams and OCEMS in Grossly polluting Industries.	60 days	U.P. Polluting Control Board	OCEMS in installed in all 03 GPI industries.	Completed	NA	UPPCB	
E) Control of air pollution from constructions and demolition activities								
i	Enforcement of Construction & Demolition Rules, 2016, Fine should be imposed on defaulting units.	15 days, and thereafter, continue as regular activity	Urban Development/ Development Authorities	A fine of Rs 1789740.00 was collected during 2024-25 and Rs 1636100.00 in April-Oct 2025. Green net is being insured at all the construction sites. Water sprinkling is being done on regular basis through 15 water sprinklers.	Regular Activity	Regular Activity	UPPCB/RTO/ADA/Nagar Nigam	
ii	Control measures for fugitive emissions from material handling, conveying and screening operations through water sprinkling, curtains, barriers and dust suppression units:		Urban Development/ Development Authorities					
iii	Ensure carriage of construction material in closed/covered vessels.		Development Authorities/ Regional Transport Department					
iv	Environmental aspects should be included during preparation of master		Urban Development/ Development Authorities	As per master plan 2031 provision section 10.2.11 a 30 meter green belt as buffer has been proposed along major highways/ roads/	Completed	2031	ADA	not required

	<i>plan for development of city.</i>			<i>bypass. Also along canal, natural major drains a 6 meter green belt has been proposed. As per site condition along river Yamuna a 200 meter, wide green buffer has been proposed. ADA Master plan 2031 has been approved by Govt on 24.03.2025 is published for all on 26.03.2025 was Activities/Approvals are given as per the provision of master plan and no new activity is allowed within the 200 meter green buffer.</i>				
<i>v</i>	<i>Builders should leave 33% area for green belt in residential colonies. Plantation should be done as per Office order No. H16405/220/2018/02 dated 16-02-2018 available on website of the Board i.e., www.uppcb.com</i>	<i>Within a reasonable timeframe</i>	<i>Urban Development/ Development Authorities/Housing companies</i>	<i>Provision of Green belt/Parks has been proposed prevailing GOs, also condition in the issuance of CTE and CTO is imposed for the building project.</i>	<i>Regular Activity</i>	<i>Regular Activity</i>	<i>Urban Development/ Development Authorities/Housing companies</i>	
<i>vi</i>	<i>All construction areas must be covered to avoid dispersion of particulate matter</i>	<i>30 days</i>	<i>Nagar Nigam/ Development Authorities</i>	<i>Regular drives have been carried out by ADA and a fine of Rs. 17.8 Lakh was collected during year 2024-25 and Rs. 7.8 Lakh has been collected till date.</i>	<i>Regular Activity</i>	<i>Regular Activity</i>	<i>ADA/ Nagar Nigam/ UPPCB</i>	
<i>vii</i>	<i>Dead Bodies of Animals should be disposal through proper treatment facility like rendering plant etc.</i>	<i>360 days</i>	<i>Nagar Nigam</i>	<i>One carcass utilization plant for 50 big and 50 small animals is under construction. Hon'ble Supreme Court vide order dated 14-10-2024 in WPC no. 13381/1984 M.C. Mehta vs. UOI has issued directions: "We also make it clear that till further orders are passed by this court, TTZ Authority shall not permit setting up of new industries or expansion of existing industries without leave of this court. " In compliance of the above directions no new CTE has been issued by UPPCB.</i>	<i>On going</i>	<i>-</i>	<i>Nagar Nigam</i>	

viii	Installation of CAAQMS by polluting units/institutions etc. under "Polluters Pay Principles".	360 days	U.P. Pollution Control Board	There are 06 Continuous Ambient Air Quality Monitoring Stations and 02 Manual Ambient Air Quality Monitoring Stations are installed in Agra City, which are as per CPCB guidelines.	Completed and Regular Activity	Regular activity	UPPCB	
(b) Short Term Action Plan								
i	Air Quality Index to be calculated and disseminated to the people through website and other media (on maximum fortnightly basis, for manually operated monitoring stations and real time basis for continuous monitoring stations)	15 days, and thereafter continue as regular activity	U.P. Pollution Control Board	There are 6 operational CAAQMS installed in Agra. The Air Quality Index (AQI) is calculated data send to CPCB & UPPCB server. Realtime data on air quality is being made available on Sameer App.	Completed and Regular Activity	NA	UPPCB	
ii	Establish an Air Quality Management Division at SPCB/PCC Head Quarters to oversee air quality management activities in the State and interact with CPCB	30 days	U.P. Pollution Control Board	The Air Quality data is also compile at head office UPPCB, Lucknow and for better data monitoring CPCB has engaged 03 consultants at head office for proper coordination with NAC and CPCB.	Completed and Regular Activity	NA	UPPCB	
iii	Set-up and publicize helpline in the city/town as well as SPCB/PCC HQ for compliants against reported non-compliance	30 days	U.P. Pollution Control Board	IMS (integrated monitoring system) portal has been launched for public awareness. 216 complain received and 213 complained disposed and 3 complains are within time.	Completed		UPPCB	
iv	Engage with concerned authorities on continual basis for maximizing coverage of LPG/PNG for domestic and commercial cooking with target	30 days	U.P. Pollution Control Board	LPG connections are installed on demand basis. Apart from that LPG connections in Dayal Bagh, Kamla Nagar, Trans Yamuna. Old Agra are installed and the pipeline for LPG distribution/connection . is ongoing in other areas. For new LPG connection dispode within 30 days.	Regular Activity	Regular Activity	DSO	

	<i>of 100% coverage</i>							
<i>v</i>	<i>Monitoring of DG sets and action against violations Fine should be imposed on defaulters.</i>	<i>30 days</i>	<i>U.P. Pollution Control Board</i>	<i>Torrent Power Corporation Ltd. is supplying approx. 24 Hour Power supply in Agra City. Further the bulk consumers have converted the D.G. Set in PNG/ Natural Gas.</i>	<i>Completed</i>		<i>UPPCB</i>	
<i>vi</i>	<i>Street vendors are to be controlled strictly in respect of removing their wastes and debris before leaving the site of operation</i>	<i>30 days</i>	<i>Nagar Nigam</i>	<i>Regular field visit is done by nagar nigam officials and if any related complaints receive, quick actions are taken against respective persons/agencies. All the street vendors are instructed to keep bins with him for collection of waste Vending zones at 11 places is developed in the city to facilitate the public as well as street vendors. It is a regular activity. The public is made aware through IEC activities.</i>	<i>Regular Activity</i>	<i>Regular Activity</i>	<i>Nagar Nigam</i>	
<i>vii</i>	<i>Complete ban on littering of streets with municipal solid wastes (MSW). Segregation & source collection at source of MSW to be implemented</i>							
<i>viii</i>	<i>source of MSW to be implemented viii. If Air Quality Index found severe or above grade, ensures availability of masks to public for protection.</i>	<i>90 days</i>	<i>Development Authorities</i>	<i>UPPCB on regular basis/ whenever required published the Air Quality data in local newspapers.</i>	<i>Regular Activity</i>	<i>Regular Activity</i>	<i>Development Authorities</i>	

3. The Respondent No. 2 is required to ensure that the work is completed within the timeline fixed in action plan and is not unnecessarily prolonged violating the same. Hence, we require the Respondent No. 2 to file a fresh action taken report in terms of the action plan already prepared atleast one week before the next date of hearing.

4. List on 23.04.2026.

Prakash Shrivastava, CP

February 03, 2026
Original Application No. 680/2023
dv

Dr. A. Senthil Vel, EM