

महापालिका आयुक्त कार्यालय पुणे महानगरपालिका जा.क्र.शअजा/ज | १७३५ ९७ दिनांक ०८ १९९ १ २०२३

कार्यालयीन परिपत्रक

विषय:- पुणे शहरातील हवा प्रदृषण नियंत्रणा बाबत.

संदर्भ :- महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांचे पत्र क्र.MPCB/JD(APC)/TB/B-0236

दि. ०२/११/२०२३

महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांनी संदर्भीय आदेशांनुसार शहरामध्ये हवा प्रदूषण कमी करणे बाबत उपाययोजना व निर्देशन पारित केले आहेत तसेच मा.उच्च न्यायालयामध्ये मुंबई व महाराष्ट्रातील इतर शहरामधील हवा निर्देशांक खराब होत असल्यामुळे मा. उच्च न्यायालय, मुंबई यांनी SUO MOTO PUBLIC INTEREST LITGATION पारित केलेला आहे, त्यानुसार मा. प्रधान सचिव, पर्यावरण विभाग, महाराष्ट्र शासन यांनी दिनांक ०७/११/२०२३ रोजी Video Conference व्दारे बैठक आयोजित केली होती. सदर बैठकीमध्ये देणेत आलेले निर्देशन / सुचनांनुसार महानगरपालिकामध्ये खालीलप्रमाणे आदेश पारित करणेत येत आहे.

१. बांधकाम विकास विभाग व मनपामधील सर्व अभियांत्रिकी विभाग,

पुणे महानगरपालिकेमार्फत वेळोवेळी पारीत केलेल्या परिपत्रका/आदेशानुसार मनपा हद्दीतील चालू असलेले बांधकामांबाबत संबंधित विकसक तसेच मनपाचे ठेकेदारामार्फत मनपाव्दारे करणेत येणाऱ्या देखभाल, दुरुस्ती व विकास कामांच्या ठिकाणी नियमांची काटेकोरपणे अंमलबजावणी करणे बाबत आदेश देण्यात यावेत. तसेच नव्याने बांधकाम परवानगी अथवा विकास कामांचा कार्यारंभ आदेश देताना आदेशामध्ये महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांनी दि. ०२/११/२०२३ रोजी पारित केलेल्या मार्गदर्शक आदेशांचा बाबत अटींमध्ये स्पष्ट उल्लेख करणेत यावा. तसेच सदर अटींची पूर्तता होत असल्याबाबत दक्षता घ्यावी.

२. पर्यावरण अभियांत्रिकी विभाग

पर्यावरण विभाग यांनी हवा प्रदूषण नियंत्रण या उपक्रमामाकरिता मुख्य समन्वय अधिकारी म्हणून कामकाज करुन दैनंदिन अहवाल मा. अति. महापालिका आयुक्त (ज) यांचेकडे सादर करणेत यावा. तसेच महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांनी दि. ०२/११/२०२३ रोजी पारित केलेल्या अनुक्रमांक १८,१९,२० बाबतची प्रभावीपणे अंमलबजावणी होत असल्याची खातरजमा करणेत यावी. तसेच मुद्दा क्र. १८,१९,२० बाबतची कार्यवाही पोलीस विभाग व परिवहन विभाग [RTO] यांचेशी समन्वय साधून करणेत यावी.

३. सर्व सहाय्यक महापालिका आयुक्त

सर्व सहाय्यक महापालिका आयुक्त यांच्या नियंत्रणाखाली हवा प्रदूषण नियंत्रण करणेकामी हवा प्रदूषण नियंत्रण पथक स्थापन करणे. सदर पथकामध्ये

- (१) उप अभियंता (स्थापत्य),
- (२) आरोग्य निरीक्षक,
- (३) कनिष्ठ अभियंता/बीट निरीक्षक
- (४) एम.एस.एफ. जवान यांची नेमणूक करणेत यावी.

सदर पथकाने महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांनी दि. ०२/११/२०२३ रोजी पारित केलेल्या मार्गदर्शक आदेशांमधील अनुक्रमांक १,ते १२, १७, अनुक्रमांक २१ ते २९, नुसार कामकाज करावे, तसेच उपरोक्तमध्ये नमुद केलेल्या निर्देशाचे उल्लंघन केल्याचे निर्देशनास आल्यावर नियमानुसार कारवाई करून संबंधित विभागास कळविण्यात यावे. दैनंदिनी केलेल्या कारवाईचा अहवाल गुगल शीटवर अद्ययावत करावा. जेणेकरून दैनंदिन अहवाल एकत्रित करून मा. अति. महापालिका आयुक्त (ज) यांचेकडे सादर करणे सोयीस्कर होईल.

४. शिक्षण विभाग, माहिती व जनसंपर्क विभाग व माहिती व तंत्रज्ञान विभाग

पुणे महानगरपालिकेमार्फत उपरोक्त प्रमाणे पारीत केलेल्या हवा प्रदूषण कमी करणे बाबत मनपा कार्यक्षेत्रातील रहीवाशी / नागरिकांपर्यंत पोहचिवण्याकरिता व्यापक स्वरुपात जनजागृती करावी. तसेच मनपा शाळांमध्ये याबाबतचे अभिनव उपक्रम राबवावेत.तसेच जन संपर्क विभागाने व पर्यावरण विभागाने माहिती व तंत्रज्ञान विभागाशी संपर्क साधून हवा प्रदुषणाशी संबंधित माहिती पुणे महानगरपालिकेच्या संकेतस्थळा वर प्रसिद्धी देणे बाबतची कार्यवाही करावी.

तरी सर्व विभागांनी वरील आदेशाप्रमाणे कामकाज करावे व मुदतीत दैनंदिन अहवाल सादर करणेची दक्षता घ्यावी.

(विक्रम कुमार) महापालिका आयुक्त पुणे महानगरपालिक

सोबत:- महाराष्ट्र प्रदूषण नियंत्रण मंडळ यांचे पत्र क्र.MPCB/JD(APC)/TB/B-0236 दि. ०२/११/२०२३

प्रत,

- १.अति. महापालिका आयुक्त,(विशेष/जनरल/इस्टेट)
- २. उप आयुक्त (दक्षता)
- ३. सर्व खाते प्रमुख
- ४. उप आयुक्त परिमंडळ १ते ५
- ५.सहाय्यक आयुक्त, सर्व क्षेत्रीय कार्यालये
- ६. पर्यावरण अधिकारी
- ७. माहिती व तंत्रज्ञान विभाग प्रमुख
- ८. जन संपर्क अधिकारी

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010437/24020781/24014701 Fax: 24023516/24024068/24044531

Website: https://mpcb.gov.in



Kalpataru Point, 2nd - 4th Floor Sion-Matunga Scheme Rd.No.8, Near Sion Circle, Sion (E) Mumbai- 400 022.

Date: 02/11/2023.

NO.MPCB/JD(APC)/TB/B-0236

The municipal Commissiones, Pune municipal corposation, Pune-411005.

Sub: Directions u/s 5 of the Environment (Protection) Act, 1986

Ref: 1. Letter issued by the Board vide dtd. 13/10/2023 regarding implementation of GRAP

2. Guidelines dated 27/10/2023 issued by Maharashtra Pollution Control Board for air pollution mitigation.

WHEREAS, the recent air quality in the State of Maharashtra has shown that the AQI (Air Quality Index) is in 'Moderate' & 'Poor' Category. Similarly, the air quality has further deteriorated in the State of Maharashtra since last few days of this year again due to the ongoing winter season.

AND WHEREAS, in order to improve air quality needs to be laid on the actionable solutions for better assessment and implementation. Municipal Corporation/ Council(s) in the State of Maharashtra have already been directed to take appropriate actions for improvement of air quality in the city by implementation of Graded Response Action Plan (GRAP) which was communicated you vide under reference no. 2.

AND WHEREAS, MPCB has issued 'Guidelines for Air Pollution Mitigation' vide letter dated 27/10/2023 to the implementing Authorities for necessary action. AND WHEREAS, the said guidelines elaborate major actions to be taken to address major air pollution source groups viz., Construction & Demolition (C&D), Vehicles, Resuspension of Road Dust, Crematorium, Bakeries, etc.

NOW THEREFORE, in view of the above, you are hereby directed to ensure compliance of following directions:-

(1) All the project proponents in the corporation area shall ensure that at least 25 feet high tin / metal sheets shall be erected around the periphery of construction projects having

height more than 50 mtrs and outside the corporation area at least 20 feet high tin / metal sheets.

- (2) In Mega Cities, all construction layouts having area more than 1 (one) acre shall have tin / metal sheet erected of height 25 feet at least around periphery of the construction project sites and for construction sites, less than 1 (one) acre, the tin / metal sheet height shall be at least 25 feet.
- (3) All the buildings under construction shall be compulsorily enclosed by wet green cloth / wet jute sheet / tarpaulin from all sides.
- (4) All the structures under demolition shall be covered with tarpaulin / wet green cloth / wet jute sheet from top to bottom. There shall be continuous sprinkling/spraying of water during the process of demolishing the structure.
- (5) It shall be ensured that water fogging shall be carried out during loading and unloading of materials at the construction sites (use of stationary/ mobile antismog guns).
- (6) The water sprinkling shall be done on debris / earth material etc. which are prone to generate airborne particulate matters at all construction sites without fail.
- (7) All vehicles carrying construction materials shall be fully covered (i.e. from top and all sides) so that construction material or debris does not become airborne during transportation and the vehicle shall not be overloaded to avoid any spillage from the vehicle.
- (8) All construction sites shall deploy sensor based air pollution monitors at work sites and act immediately on observing pollution levels exceeding the limit. This monitoring shall be made available for inspection to Municipal authorities as and when demanded.
- (9) All the work sites shall ensure that the grinding, cutting, drilling, sawing and trimming work is carried out in enclosed area and water sprinkler / water fogging is continuously done while working to avoid escape of fugitive air.
- (10) All the construction sites shall ensure that Construction and Demolition (C & D) waste generated within the premises / site of work is transported to designated unloading site strictly as per C & D Waste Management Plan. After unloading the debris, the vehicle shall be washed and cleaned thoroughly.
- (11) All the construction personnel managers shall mandatorily wear personal protective equipment such as masks, goggles, helmets, etc.
- (12) All the worksites like bridges and flyovers shall have barricading of minimum 20 feets.

- (13) All the metro works above ground shall be covered with barricading of 20 feet height. The construction site shall be covered with tarpaulin / wet green cloth / wet jute sheet. The smog guns / water sprinklers shall be used during the construction work.
- (14) District Collectors / Commissioners shall deploy special squads to prevent illegal C & D dumping at late night.
- (15) District Collectors / Commissioners shall deploy special squads for air pollution mitigation enforcement. The squad shall be headed by one senior officer from the Ward / Taluka.
- (16) The enforcement squad shall visit the premises and video graph the worksite. If it is observed that the worksite is not adhering to the above stated provisions, stringent action such as issue of Stop Work notice and / or sealing of worksite shall be taken immediately.
- (17) The timeline for procurement of sprinklers shall be 15 days and for procurement of smog guns shall be 30 days from issuance of this circular. All the project proponent / contractors shall abide by the above timelines without fail.
- (18) The vehicles carrying construction material or C & D material, possess vehicle tracking system installed on them, if found not adhering to above stated provisions, shall be seized and impounded by the RTO / Police Department.
- (19) The Transport Department shall take action against overloading of vehicles, uncovered vehicles, vehicles spilling construction materials on roads. Vehicle Scrappage policy shall be encouraged for End-of-Life Vehicles.
- (20) All vehicles carrying materials shall have valid PUC certificates and the same shall be produced as and when asked for by competent authorities.
- (21) The loose soil, sand, construction materials and debris of any kind and quantity shall be stored in demarcated / dedicated area and properly barricaded, fully covered / enclosed/protected with tarpaulins. It shall be ensured that there is no dumping of construction material and debris on public roads, footpaths, pavements and open area.
- (22) Vehicle tyre washing facility shall be provided at all exit points of construction sites. It shall be ensured that daily cleaning is carried out of major roads for removal of dust by using vacuum sweeping or water sprinkling, brushing. brooming and sweeping. This work may be outsourced to ensure wide and fast coverage of all major roads in one month's time.

- (23) There shall be complete ban on open burning anywhere especially garbage dumping grounds and possible sites of trash burning.
- (24) All roads under corporation / municipal council area shall be provided with paved foot paths.
- (25) Issue directions for the conversion of fuel in bakeries from non-renewable and polluting sources to cleaner alternatives, such as electric ovens, use of PNG or other eco-friendly technologies.
- (26) Take proactive steps in transitioning crematoria facilities to electric or other environmentally friendly cremation methods.
- (27) The Continuous Air Quality Monitoring stations installed by the MPC Board shall be regularly checked / monitored by the municipal authority.
- (28) Non-attinment cities (NCAP & XV FC) shall increase the air quality monitoring stations by utilizing their own resources.
- (29) Regular awareness campaigns shall be conducted.

You shall comply with the aforesaid directions and submit the Action Taken Report within a period of 15 days from the date of receipt of these directions, which please note.

(Pravin Darade) Chairman

Copy f.w.cs.to: The Member Secretary, MPCB, Mumbai – for information.

Copy to:

- 1. PSO/ AS(T) / JD (APC) / JD(WPC)/ RO (HQ)- for information.
- 2. Regional Officer, MPCB-All For Information and n.a.