



SPEED POST

No. B-31013/71/2018-19/UPCD-I /

Date: 08/05/2018

To,

**The Managing Director
Delhi Metro Rail Corporation Ltd.
Metro Bhawan, Fire Brigade Lane, Barakhamba Road,
New Delhi – 110001**

Sub: Direction under section 5 of “The Environment (Protection) Act, 1986” to stop construction & demolition activities in Delhi and ensure strict implementation of “Construction and Demolition Waste Management Rules, 2016” - regarding.

WHEREAS, Ministry of Environment, Forest and Climate Change (MoEF&CC) has notified “Construction and Demolition Waste Management Rules, 2016” vide GSR 317(E); dated 29th March, 2016 henceforth known as the said rules;

WHEREAS, in exercise of the powers conferred by sections 6 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the Central Government has made Environment (Protection) Amendment Rules, 2018 vide G.S.R. 94(E); dated 25th January, 2018;

WHEREAS, in compliance of Rule 10 sub rule 1(a) of the said rules CPCB has developed and published “Guidelines on Environmental Management of Construction & Demolition (C&D) Wastes” to promote an integrated approach, whereby environmental management of construction and demolition waste and approach towards reduction of environmental impacts;

WHEREAS, in continuation of the said rules CPCB has developed and published “Guidelines of dust mitigation measures in handling construction material and C&D wastes” to address dust arising during handling of construction material and C&D wastes on site and off site;

WHEREAS, the said rules, guidelines and dust mitigation measures available at www.cpcb.nic.in;

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WHEREAS, air pollution in Delhi and NCR is a matter of serious concern especially with regards to high levels of particulate matter exceeding much beyond National Ambient Air Quality Standards, 2009;

WHEREAS, the matter is also being heard by Hon'ble Supreme Court of India in the matter W. P. (Civil) no. 13029 of 1985 of M. C. Mehta Vs. Union of India, and the Hon'ble Court had issued directions from time to time;

WHEREAS, a Graded Response Action Plan (GRAP) was notified by MoEF&CC on 12th January, 2017 for implementation of identified actions under different Air Quality Index (AQI) categories for prevention and mitigation of air pollution and dealing with air pollution emergencies, and concerned agencies are required to take actions as per the plan, which includes stringent enforcement of rules for dust control in construction activities & closure of non-compliant sites, and stopping of all construction activities during air pollution emergencies;

WHEREAS, construction and demolition activities and disposal of wastes along the roads contribute significantly to ambient particulate matter pollution and therefore, CPCB teams were deployed for site visits during 14th – 15th March, 2018, for verification of implementation of "C&D Waste Management Rules, 2016" and its successive Amendments/Guidelines in Delhi. Based on the observations made by the teams in respect of visited sites CPCB already issued direction under section 5 of "The Environment (Protection) Act, 1986" to stop construction & demolition activities and ensure strict implementation of "Construction and Demolition Waste Management Rules, 2016".

WHEREAS, CPCB visited other sites during 09th – 19th April, 2018 and the observations at visited sites which are in violation of the said rules and guidelines are as follows:

Sl. No.	Location	Activity	Observation
1.	In front of National Institute of Biology (NIB), Block-A, Industrial Area, Sector-62, Noida	Cable laying	<ul style="list-style-type: none"> • No dust mitigation measures. • Soil dumped on the road beyond the working place. • Excavated soil dumped uncovered. • No water sprinkling.
2.	Block-A, Industrial Area, Sectro-62, Noida	Metro rail project	<ul style="list-style-type: none"> • Excavated soil dumped on road and kept uncovered. • Inadequate dust mitigation measures.

			<ul style="list-style-type: none"> • No display for C&D waste management.
3.	Block-D, Sector-59, Noida	Metro rail project	<ul style="list-style-type: none"> • Inadequate dust mitigation measures. • No display for C&D waste management.
4.	Block-D, Sector-61, Noida	Metro rail project	<ul style="list-style-type: none"> • C&D materials are kept uncovered. • Inadequate dust mitigation measures. • No display for C&D waste management.
5.	Block-F, Sector-51, Noida	Metro rail project	<ul style="list-style-type: none"> • Station built on the side of six lane road Noida, Sector-51 built by Noida authority, but road is not maintained and no sweeping hence dust movement is there plying of the vehicles. • One track of open loose soil found on metro land. • No display for C&D waste management.
6.	Pocket-C, Sector-34, Noida	Metro rail project	<ul style="list-style-type: none"> • Inadequate dust mitigation measures. • No display for C&D waste management.
7.	Dwarka Metro Station, near sector- 16A, Kakrola, Delhi	Metro rail project	<ul style="list-style-type: none"> • Project is near completion. • Heaps of sand uncovered. • C&D material kept uncovered. • No wind breaker.
8.	Nangali Sakrawati, New Delhi-110043	Metro rail project	<ul style="list-style-type: none"> • C&D waste & sand kept uncovered. • Site just adjacent to main road creating congestion and dusts. • Inadequate dust mitigation measures. • No display for C&D waste management.
9.	Najafgarh Road, Near Dharampura, Najafgarh, Delhi-110043	Metro rail project	<ul style="list-style-type: none"> • Heaps of sand all around the site kept uncovered creating huge dusts. • Heaps of C&D wastes dumped without any cover all around creating dust & traffic congestion. • Inadequate dust control measures. • Uncovered dampers carrying materials. • Construction equipment/cranes/JCBs found parked on main road.
10.	Bhikaji Kama Place	Metro rail project	<ul style="list-style-type: none"> • C&D waste dumped without any cover. • Inadequate dust control measures. • No display for C&D waste management.
11.	Trilokpuri, Delhi	Metro Rail Project	<ul style="list-style-type: none"> • C&D waste dumped without any cover. • Inadequate dust control measures.

			<ul style="list-style-type: none"> No display for C&D waste management.
12.	NCB Colony, Faridabad, Haryana	DMRC Violet Line Extension, Station Construction.	<ul style="list-style-type: none"> Although water sprinkling is through tanker is adapted it is only road side only. Loose soil found at the road side spreading dust with movement of vehicles. No display for C&D waste management.
13.	Ballabgarh	DMRC Violet Line Extension, Station Construction	<ul style="list-style-type: none"> Project is near to completion. Fine particles of dust are released at the time of breaking the damaged part. No display of notice found.
14.	Shiv Vihar Pink Line	Metro Construction	<ul style="list-style-type: none"> C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
15.	Jauhari Enclave Pink Line	Metro Construction	<ul style="list-style-type: none"> C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
16.	Gokulpuri	Metro Construction	<ul style="list-style-type: none"> C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
17.	Lajpat Nagar	Metro Construction	<ul style="list-style-type: none"> C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
18.	South Extension	Metro Construction	<ul style="list-style-type: none"> Uncovered storage of construction material. C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
19.	INA	Metro Construction	<ul style="list-style-type: none"> Uncovered storage of construction material. C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
20.	Sarojini Nagar Market	Metro Construction	<ul style="list-style-type: none"> C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.
21.	Arthala Metro Station	Metro rail project	<ul style="list-style-type: none"> C&D waste kept uncovered. Inadequate dust mitigation measures. No display for C&D waste management.

22.	Hindon Metro Station	Metro rail project	<ul style="list-style-type: none"> • Construction material kept uncovered. • Inadequate dust mitigation measures. • No display for C&D waste management.
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WHEREAS, the observations are in violation of the Environment (Protection) Amendment Rules, 2018 vide G.S.R. 94(E); dated 25th January, 2018.

Now therefore, in exercise of powers vested under section 5 of "The Environment (Protection) Act, 1986", it is directed

- (i) **To stop all civil works involving construction and demolition activities at above sites.**
(ii) **To implement the rules and guidelines for management of construction and demolition activities and wastes including the following measures:**

- (i) Construction material and waste shall be stored only within earmarked area. No waste should be dumped on road side, and wastes already dumped along the roadside and at construction sites shall be lifted and stored at a designated place.
(ii) Water sprinkling system shall be adopted to suppress dust.
(iii) Wind-breaker of appropriate height i.e. 1/3rd of the construction height and maximum up to 10 meters shall be provided at site.
(iv) Grinding and cutting of building materials shall be within closed area made by Curtains/Barrier etc.
(v) Dust mitigation measures shall be displayed prominently at the construction site for easy public viewing.

It is further directed that receipt of the directions should be acknowledged within 07 days from date of issue and **action taken report** submitted to this office within 15 days.

(S. P. S. Parihar)
Chairman

Copy to:

- ✓ 1. The Chairman, : For Information please
Environmental Pollution Control Authority
Core 6A, 12th Floor, India Habitat Centre, Lodhi road,
New Delhi – 110003
- ✓ 2. The Joint Secretary : For Information please
CP Division, Ministry of Environment, Forests &
Climate Change, Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi – 110003
- ✓ 3. Head, IT Division : For Information please
CPCB, Delhi - 110032



(A. Sudhakar)
Member Secretary



केन्द्रीय प्रदूषण नियंत्रण बोर्ड

(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)
परिवेश भवन, पूर्वी अर्जुन नगर, दिल्ली-110032

फा. स. बी.-31013/71/2018-19/यू.पी.सी.डी.-I

दिनांक: 08/05/2018

सेवा में,

प्रबंध निर्देशक

दिल्ली मेट्रो रेल निगम लिमिटेड

मेट्रो भवन, फायर ब्रिगेड लेन, बाराखंबा रोड,

नई दिल्ली - 110001

विषय : पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 5 के तहत निर्देश जारी करने के संबंध में।

महोदय,

पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 5 के तहत आपके उद्योग मैसर्स **दिल्ली मेट्रो रेल निगम लिमिटेड** को निर्देश जारी किया जाता है, जो इस पत्र के साथ संलग्न है।

संलग्नक: उपरोक्तानुसार

भवदीय,

(सुनील दवे)

अपर निर्देशक एवं प्रभारी यू.पी.सी.डी.-I

प्रति,

1. अध्यक्ष,

पर्यावरण प्रदूषण नियंत्रण प्राधिकरण

कोर 6 ए, 12 वीं मंजिल, भारत आवास केंद्र,

लोधी रोड, नई दिल्ली-110003

2. संयुक्त सचिव,

सी.पी. डिवीजन, पर्यावरण मंत्रालय, वन और जलवायु परिवर्तन,

इंदिरा पर्यावरण भवन, जोरबाग रोड,

नई दिल्ली - 110003

✓ 3. प्रभारी आई टी डिवीजन,

सीपीसीबी दिल्ली - 110032

(सुनील दवे)

अपर निर्देशक एवं प्रभारी यू.पी.सी.डी.-I