

## POLLUTION MITIGATION ACTION PLAN 2020-2021



**DSIIDC Ltd., N-36, Bombay Life Building , Connaught Circus, New Delhi-110001**  
**EPABX- 23314231-33, 23316086,2335102**

# **Action Plan for mitigation of Air Pollution in the Industrial Areas under the Jurisdiction of DSIIDC for the year 2020-21**

## **INDEX**

<b>S.No.</b>	<b>Description</b>	<b>Page</b>
1	Introduction	2-6
2	Previous Guidelines regarding Mitigation of Air Pollution	6-7
3	Proposed action plan for the year 2020-2021	8
3.1	Short Term Plan	8-11
3.2	Long term Plan	11-12
3.3	Additional Arrangements for pollution mitigation	12-13
4	Contact Details of officers In-charge of the DSIIDC managed Industrial Areas	14-15
5	Control Room Telephone Numbers	15

## 1. Introduction

1.1 DSIIDC is a Govt. Company registered under Registrar of companies Act. After the enactment of the Delhi Industrial Development Operation and Maintenance Act, 2010 (hereinafter DIDOM Act.) DSIIDC has been assigned the function to establish, operate, maintain and manage Industrial Estates in Delhi.

1.2 Presently, there are following 33 approved planned Industrial areas in Delhi.

S.No.	Name of Industrial Area
1	Narela Industrial Area
2	Bawana Industrial Area
3	DSIIDC Sheds, Nangloi
4	Flatted Factory Complex at Jhilmil Industrial Area
5	Functional Industrial Estate for Electronics, A-Block, Okhla Industrial Area
6	Functional Industrial Estate for Electronics, S-Block, Okhla Industrial Area
7	Patparganj Industrial Area
8	Badli Industrial Area
9	Okhla Industrial Area, Ph-III
10	Flatted Factories for Leather goods, Wazirpur Industrial Area
11	flatted Factories Complex at Rani Jhansi Road
12	Flatted Factories Complex, Okhla Industrial Area
13	Rajasthan Udyog Nagar Industrial Area
14	G.T.K Road Industrial Area
15	Lawrence Road Industrial Area
16	Wazirpur Industrial Area
17	Udyog Nagar Industrial Area
18	(A)Naraina Industrial Area, Ph-I (B)Naraina Industrial Area, Ph-II
19	DLF Moti Nagar Industrial Area
20	Najafgarh Road Industrial Area
21	Jhilmil Industrial Area
22	Kirti Nagar Industrial Area
23	(A) Mangolpuri Industrial Area, Ph-I (B) Mangolpuri Industrial Area, Ph-II
24	(A) Mayapuri Industrial Area, Ph-I (B) Mayapuri Industrial Area, Ph-II
25	S.M.A Industrial Area

26	S.S.I Industrial Area
27	Mohan Cooperative Industrial Area
28	Shahzada Bagh Industrial area
29	Rani Jhansi Road
30	(a) Okhla Industrial Area, Ph-I (b) Okhla Industrial Area, Ph-II
31	Tilak Nagar Industrial Area
32	Friends colony Industrial area, Shahdara
33	Shahdara Industrial Area

- 1.3 Out of these 33 Industrial Areas, only 24 industrial areas/estates have been handed over to DSIIDC for which DSIIDC is responsible for maintenance & up-gradation of development activities. Out of 24 Industrial areas, lease administration of only 12 areas is with DSIIDC and for the rest of the 12 Industrial areas, the authority lies with DDA and in these 12 industrial areas, authority to collect revenue and levy various types of penalties/charges vested either with DDA or concerned DMC.
- 1.4 Of the aforesaid 24 areas with DSIIDC, Narela & Bawana Industrial Areas are being managed by DSIIDC under PPP mode through two concessionaires for providing all types of services such as Water Supply, Management of Solid waste, Roads & drains, Street lighting and Horticulture activities. While in the other 22 Industrial areas, DSIIDC is looking after the maintenance of Roads and Storm Water drain only. Other Services including Solid Waste Management, lifting C&D wastes etc. are being looked after by respective Municipal Corporations.
- 1.5 Details of Industrial areas and responsibility of DSIIDC and other agencies are as follows:

S. No.	INDUSTRIAL AREA	LEASE ADMN.	MAINT. OF ROADS & DRAINS	RESPONSIBILITY OF CLEANING, SWEEPING & SOLID WASTE MANAGEMENT	PRESENT STATUS OF CLEANING, SWEEPING & SOLID WASTE MANAGEMENT	
					CLEANING/SWEEPING	SWM
1	NARELA INDL. AREA	DSIIDC	DSIIDC	DSIIDC	DSIIDC	DSIIDC
2	BAWANA INDL. AREA	DSIIDC	DSIIDC	DSIIDC	DSIIDC	DSIIDC
3	DSIIDC SHEDS, NANGLOI	DSIIDC	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
4	FFFC, JHILMIL INDL. AREA	DSIIDC	DSIIDC	EAST MCD	Concerned Industrial Association	Concerned Industrial Association

5	FIEE, A-BLOCK, OKHLA INDL. AREA	DSIIDC	DSIIDC	SOUTH MCD	Concerned Industrial Association	Concerned Industrial Association
6	FIEE, S-BLOCK, OKHLA INDL. AREA	DSIIDC	DSIIDC	SOUTH MCD	SOUTH MCD	SOUTH MCD
7	PATPARGANJ INDL. AREA	DSIIDC	DSIIDC	EAST MCD	DSIIDC	Concerned Industrial Association
8	BADLI INDL. AREA	DSIIDC	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
9	OKHLA INDL. ESTATE, PH-III	DSIIDC	DSIIDC	SOUTH MCD	DSIIDC	Concerned Industrial Association
10	LEATHER GOODS FFC, WAZIRPUR INDL. AREA	DSIIDC	DSIIDC	NORTH MCD	Concerned Industrial Association	Concerned Industrial Association
11	FFC, RANI JHANSI ROAD	DSIIDC	DSIIDC	NORTH MCD	DSIIDC	DSIIDC
12	FFC, OKHLA INDL. AREA	DSIIDC	DSIIDC	SOUTH MCD	Concerned Industrial Association	Concerned Industrial Association
13	RAJASTHANI UDYOG NAGAR INDL. AREA	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
14	G.T.KARNAL ROAD INDL. AREA	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
15	LAWREANCE ROAD INDL. AREA	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
16	WAZIRPUR INDL. AREA	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
17	UDYOG NAGAR INDL. AREA, PH-I	DDA	DSIIDC	NORTH MCD	NORTH MCD	Concerned Industrial Association
8A	NARAINA INDL. AREA, PH-I	DDA	DSIIDC	NORTH MCD	NORTH MCD	Concerned Industrial Association
8B	NARAINA INDL. AREA, PH-II	DDA	DSIIDC	NORTH MCD	NORTH MCD	Concerned Industrial Association
19	DLF INDL. AREA, MOTI NAGAR	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
20	NAJAFGARH ROAD INDL. AREA (only Rama Road)	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
21	JHILMIL INDL. AREA	DDA	DSIIDC	EAST MCD	EAST MCD	EAST MCD
22	KIRTI NAGAR INDL. AREA	DDA	DSIIDC	NORTH MCD	NORTH MCD	NORTH MCD
23A	MANGOL PURI INDL. AREA PH-I	DDA	DSIIDC	NORTH MCD	NORTH MCD	Concerned Industrial Association
B	MANGOL PURI INDL. AREA PH-II	DDA	DSIIDC	NORTH MCD	NORTH MCD	Concerned Industrial Association
24A	MAYAPURI INDL. AREA PH-I	DDA	DSIIDC	SOUTH MCD	SOUTH MCD	SOUTH MCD
B	MAYAPURI INDL. AREA PH-II	DDA	DSIIDC	SOUTH MCD	SOUTH MCD	SOUTH MCD

# FFC: Flatted Factory Complex

## FIEE: Functional Industrial Estate for Electronics

**1.6** Details of rest of the 9 Industrial Areas which are not handed over to the DSIIDC:

S. No.	Name of Industrial Area	Lease Administration	Maintenance of Roads & Drains
1	S.M.A Industrial Area	DDA	Private Societies
2	S.S.I Industrial Area	DDA	Private Societies
3	Mohan Cooperative Industrial Area	DDA	Private Societies
4	Shahzada Bagh Industrial area	DDA	North MCD
5	Rani Jhansi Road	DDA	
6	(a) Okhla Industrial Area, Ph-I (b) Okhla Industrial Area, Ph-II	DDA	South MCD
7	Tilak Nagar Industrial Area	DDA	
8	Friends colony Industrial area, Shahdara	DDA	East MCD
9	Shahdara Industrial Area	DDA	

1.7 Besides above 33 approved planned Industrial areas, there are 24 unplanned **Industrial Clusters Notified for Redevelopment** under the provisions of the Master Plan Document of DDA. These are as follows:

S. No.	Name of Industrial Area	Date of Notification in MPD (Master Plan of Delhi)	Agency Responsible for Cleaning/ Sweeping/ SWM, Maintenance of Roads/ Drains & other Pollution Mitigation Activities
1	Anand Parbat	01.08.1990	North MCD
2	Shahdra	01.08.1990	EDMC
3	SamaiPurBadli	01.08.1990	North MCD
4	Jawahar Nagar	30.06.2016	North MCD
5	SultanpurMazra	02.12.2005	North MCD
6	Hastsal Pocket- A	02.12.2005	SDMC
7	Naresh Park Extension	02.12.2005	SDMC
8	Libaspur	02.12.2005	North MCD
9	Peeragarhi Village	02.12.2005	SDMC
10	Khyala	02.12.2005	SDMC
11	Hastsal Pocket- D	02.12.2005	SDMC
12	Shalimar Village	02.12.2005	North MCD
13	New Mandoli	02.12.2005	EDMC
14	Nawada	02.12.2005	SDMC
15	Rithala	02.12.2005	North MCD
16	Swarn Park Mundka	02.12.2005	North MCD
17	HaiderPur	02.12.2005	North MCD
18	Karawal Nagar	02.12.2005	EDMC
19	Dabri	02.12.2005	SDMC
20	BasaiDarapur*	28.04.2006	SDMC

21	Mundka Phirni Road	17.09.2007	SDMC
22	Mundka Udyog Nagar (South)	17.09.2007	SDMC
23	Prahladpur Banger	11.09.2007	SDMC
24	Ranhola	27.08.2019	SDMC

1.8 The redevelopment scheme of these above mentioned unplanned Industrial clusters notified for redevelopment will be prepared by the concerned local body/land owning agency in consultation with the concerned society (formed by the land owners in respective cluster). DSIIDC is not a land-owning agency in any of these 24 unplanned Industrial areas. Further, maintenance of these 24 unplanned Industrial areas does not come under the jurisdiction of DSIIDC.

## **2. Previous Guidelines Regarding Mitigation of Air Pollution**

2.1 The Hon'ble Supreme Court of India via hearing writ petition(s) No(s) 13029/1985 in the matter of *M.C.Mehta Vs Union of India &Ors.* has passed orders dated 04.11.2019 and 06.11.2019, to ensure implementation of a number of measures to control various factors which are contributing to the pollution in Delhi such as construction and demolition, open dumping of waste, garbage, unpaved roads/pits, road dust, garbage burning and traffic congestion.

2.2 In addition, the Hon'ble Court has further directed to take care of the hotspots and implement immediate measures for addressing the problem of higher level of air pollution in the identified hotspots. Hon'ble Supreme Court has further requested the Monitoring Committee constituted for this purpose to look into these aspects and has authorised the committee to monitor the activities as to whether orders of the Hon'ble Supreme Court are appropriately carried out.

2.3 The Chief Secretary, Delhi had also reviewed the situation of air pollution from time to time to ensure that the directions so issued by the Apex Court are complied with and other measures for mitigating pollution are taken up by the respective agencies diligently.

2.4 Further, in pursuance of aforesaid orders of the Hon'ble Supreme Court, the Monitoring Committee of the Hon'ble Supreme Court held a meeting on 07.11.2019 in which HODs/ Nodal Officers of various implementing agencies as Municipal Corporations, DDA, DJB, PWD, Delhi Police, DSIIDC, Department of Industries, NHAI and DPCC were present. DSIIDC had been directed to

implement following in time bound manner and submit the affidavits on action taken to DPCC (Nodal Agency).

- 2.4.1 Clearance of construction and demolition (C&D) waste and garbage dumps on road side- special emphasis on hotpots.
- 2.4.2 Making hotpots dust free:
  - a) Greening and paving of road sides and other vacant patches
  - b) Filling of pot holes
  - c) Mechanical road sweeping
  - d) Water sprinkling
  - e) Night patrolling
- 2.4.3 Closures of Industries in Non-confirming areas including disconnection of electricity and water supply.
- 2.4.4 Expeditious redressal of complaints reported by CPCB teams and uploaded on Sameer App.

## **2.5 Compliance by DSIIDC**

- 2.5.1 DSIIDC deployed officers/officials on a special duty arrangement in each Industrial Area for survey in order to identify the locations of dumping/burning of garbage/malba/C&D waste and coordinating with respective agencies for taking immediate action for cleaning/ removal of garbage/malba/C&D waste, to take action against polluters, if identified, and to attend complaint received on social media.
- 2.5.2 Door to Door MSW collection system was strengthened by increasing no. of collection vehicles. Schedule of collection of MSW was informed to the factory owners of Bawana and Narela Industrial Estate. Numbers of dust bins for dumping of MSW were increased in Bawana Industrial Area.
- 2.5.3 Since 23.10.2019, DSIIDC had issued 488 challans (amounting to Rs 2,42,65,000/) to the defaulters in various industrial areas on account of garbage, C&D waste, burning of solid waste and smoke emitting etc. DSIIDC had submitted action taken report on above mentioned issues on 13.11.2019 to the DPCC.

## **3 Proposed Action Plan for the year 2020-2021**

- 3.1 In compliance of the order of the Hon'ble Supreme Court of India as well the directions issued by the Monitoring Committee and the Chief Secretary, Delhi & to



ensure implementation of a number of measures to control various factors which are contributing to the pollution in Delhi such as construction and demolition, open dumping of waste, garbage, unpaved roads/ pits, road dust, garbage burning and traffic congestion and to take care of the hotspots & implement immediate measures for addressing the problem of higher level of air pollution in the identified hotspots, DSIIDC has proposed following action plan.

### **3.2 Short Term Plan**

- 3.2.1 Day & Night patrolling/ surveillance & enforcement activities to prevent open dumping of waste/ garbage/ industrial waste, burning of garbage.
- 3.2.2 Lifting of C & D waste from the Industrial Areas on a mass scale and repair of potholes to reduce emissions and dust.
- 3.2.3 Water sprinkling through water tankers on roads, footpaths, unpaved area and trees on a regular basis.
- 3.2.4 Meetings with various Industrial Associations to spread awareness on avoiding burning/ dumping garbage and also to sensitize them for taking urgent action to curtail Air Pollution as per the orders of Hon'ble Supreme Court and Monitoring Committee.
- 3.2.5 Displaying of Hoardings & banners in various Industrial Areas to educate the people how to curb Air Pollution and comply with the direction of Hon'ble Supreme Court.
- 3.2.6 Initiation of punitive actions against the polluters who will be found violating the norms & directions of DPCC/ NGT/CPCB/ Hon'ble Supreme Court.
- 3.2.7 Ensuring installation of wire nets/MS grating at the junction of S.W drain (the physical progress of work is 85% till date (i.e., up to 10.08.2020).
- 3.2.8 Infrastructure Improvement Committees have been constituted for all the industrial areas/flatted factory complexes comprising of members of DSIIDC and office bearers of respective Industrial Association to curtail air pollution by preventing dumping/burning/throwing of garbage/waste in open areas and vacant plots.
- 3.2.9 Association of 6 industrial area i.e. Udyog Nagar, Nangloi, Mangolpuri, FFC Jhilmil, Okhla Phase-III and Naraina Industrial Area have already made Agreement

for door to door collection of industrial waste. More industrial area Associations are being pursued vigorously for execution of the similar agreements in their area.

3.2.10 Regular inspections with the official of DPCC/respective DMC's for effective action against dumping/burning in industrial areas shall be undertaken on weekly basis.

3.2.11 A WhatsApp group will be created for posting pictures and videos of those locations where any dumping/burning of garbage/malba/C&D waste will be found so that necessary action to resolve the issue can be taken within a minimum possible time. At the same time, punitive action shall be taken against the defaulters.

3.2.12 Concerned officers/officials are directed to take all the suitable measures during the course of concrete batching by way of water spray and wind breakers, bag filter, enclosures, hoods, curtains etc. for air pollution control.

3.2.13 All concerned have also been directed to carry demolition & construction material properly covered & after following all mandatory precautions to prevent air pollution. No construction material is allowed to be stacked in open. No person is allowed to be permitted to dump debris & other construction material on metalled road or on non-specified area.

3.2.14 It is proposed to install warning sign boards at strategic locations in all Industrial Areas where in various details with respect to dos and don'ts to be followed by various Industrial Units will be displayed. The necessary penalties, in case of any violation to the guidelines for mitigation of Air Pollution to be followed by individual Industrial Units will also be displayed on the sign boards.

**3.2.15 Deployment of staff for Regular Inspection/patrolling:**

S. No.	Industrial Area	Staff deployed/ to be deployed at site for regular inspection or patrolling	
		J.E	E.E.
1.	<b>Mayapuri Industrial Area, Ph-I (Hotspot)</b>	Sh. Praveen Sharma (Mob: 9818137425)	Sh. Tariq Shafi (Mob: 9873798734)
2.	<b>Mayapuri Industrial Area, Ph-II (Hotspot)</b>	Sh. Praveen Sharma (Mob: 9818137425)	
3.	Kirti Nagar Industrial Area	Sh. Praveen Sharma (Mob: 9818137425)	
4.	DLF Moti Nagar Industrial Area	Sh. Amit Malik (Mob: 9968035908)	
5.	Najafgarh Road Industrial Area	Sh. Amit Malik (Mob: 9968035908)	
6.	Naraina Industrial Area, Ph-I	Sh. Sandeep Kumar (Mob: 7982240197 )	
	Naraina Industrial Area, Ph-II		
7.	Lawrence Road Industrial Area		

8	<b>Wazirpur Industrial Area (Hotspot)</b>	Sh. Manoj Pandey (Mob: 9911227161)	Sh. Harish Chand (Mob: 7838633416)
9.	Rajasthan Udyog Nagar Industrial Area	Sh. Vineet Khatri (Mob: 9899162266)	Sh. Nitin Nandwani (Mob: 9873532027)
10.	G.T.K Road Industrial Area	Sh. Manish Kaushik (Mob: 8010168639)	
11.	Badli Industrial Area	Sh. Muneesh Kumar (Mob: 9999212969)	
12.	DSIIDC Sheds, Nangloi	Sh. Q H Ahmed (Mob: 9971331468)	
13.	Mangolpuri Industrial Area, Ph-I	Sh. Dilip Kumar (Mob: 9999662017)	
	Mangolpuri Industrial Area, Ph-II	Sh. Kailash Nath Yadav (Mob: 8285339432 )	
14.	Udyog Nagar Industrial Area	Sh. Rahul Kumar (Mob: 8860168930) Sh. Nitin Malik (Mob: 9728135868)	
15.	Flatted Factories Complex, Okhla Industrial Area	Sh. Chandan Baura (Mob: 7834917130)  Sh. Sameer Thakur (Mob:9711485108 )	Sh. Ajit Kumar (Mob: 8447411231)
16.	<b>Okhla Industrial Area, Ph-III (Hotspot)</b>		
17.	Functional Industrial Estate for Electronics, A-Block, Okhla Industrial Area		
18.	Functional Industrial Estate for Electronics, S-Block, Okhla Industrial Area		
19.	FFC Complex at Jhilmil Industrial Area	Sh. Alok Sharma (Mob: 9958455016 )	Sh. Shobhit Kumar (Mob: 9716524106)
20.	Jhilmil Industrial Area		
21.	Flatted Factory Complex Jhandewalan	Sh. Priyanshu Upadhyay (Mob: 8826956761)	
22.	Patparganj Industrial Area	Sh. Bhaskar Sangle (Mob:9811050406)	
23.	<b>Bawana Industrial Area (Hotspot)</b>	Sh. Parteek Duggal (Mob:8586958262) Sh. Vishal Tiwari (Mob:9415186409) Sh. Nitin Deoli (Mob:9873528824) Sh. Sunny Choudhry (Mob:9717039006) Sh. Karan Choudhary (Mob:9650603732) Sh. Amit sharAma (Mob:7836919201) Sh. Deepansu sharma (Mob:8920511374) Sh. Rajat Saini (Mob:8851316970)	Sh. P.K Aggrawal (Mob:9212333889)

24	<b>Narela Industrial Area (Hotspot)</b>	Sh.Subhash Chandra (Mob:9910254900) Sh. Sahil Saini (Mob:8860902877) Sh. Shobhit Gaur (Mob:9953802184) Sh. Vinay Kaushik (Mob:9654294958)	Sh. S.D Sharma (Mob:9811788438)
----	---	--	------------------------------------

### 3.2.16 Deployment of dedicated staff for attending complaints received on various social media regarding pollution

S.No.	Name of Social Media Platform	Staff deployed for attending the complaints
1.	Sameer App	Mr. Suresh Kumar, EE (Mob: 9910233950 )  Mr. Arun Kumar, JE (Mob: 9899351962)
2.	PGMS, CPGRAM, LG Listening and other Grievance Portals/Forums	Ms. Pratibha Singh, EE (Mob: 9540591633)  Ms. Lalita Bhakumi, JE (Mob: 9990020241)

### 3.3 Long Term plan:

- 3.3.1 Construction/redevelopment of unpaved roads is in progress in 5 Industrial areas i.e. Mayapuri Industrial Area Ph-I & II, Mangolpuri Industrial Area, Okhla Industrial Area Ph-III and remaining portion of Udyog Nagar Industrial area which is expected to be completed by March 2021.
- 3.3.2 Use of mechanical/vacuum-based sweeping of roads and sprinkling of water has been proposed for long term.
- 3.3.3 It is proposed to increase greenery in open areas in all the industrial areas either directly by DSIIDC or through concerned DMC.
- 3.3.4 Road restoration/restoration of pits is being carried out on regular basis to avoid emitting of dust in all the industrial area as and when required.
- 3.3.5 It is proposed to explore the possibility for providing anti-smog gun/ anti-smog towers with an intent to improve AQI and to mitigate pollution by controlling pollution Indicators under optimum prescribed level i.e. PM 2.5, PM 10, SO<sub>2</sub>, Surface temperature and carbon dioxide concentrations etc. for the Industrial

Areas in consultation/ coordination with the concerned DMC for long term to control the Air Pollution.

- 3.3.6 Dedicated staff posted for attending complaints received on Sameer App, PGMS, CPGRAM and other Social Media regarding pollution.
- 3.3.7 DSIIDC had issued the Letter of Acceptance (LOA) for the development of TSDF for hazardous waste at Bawana in Delhi for a period of 25 years on BOT basis on 30.11.2019 to M/s Tamil Nadu Waste Management Ltd. A proposal for seeking Terms of Reference (TOR) was submitted by M/s Tamil Nadu Waste Management Ltd. in the Ministry of Environment, Forest and Climate Change (MoEF & CC) which was placed before Expert Appraisal Committee (EAC). After getting the environment clearance from MoEF& CC, the work of development of TSDF shall be started by the TNWML.
- 3.3.8 Special drives will be taken for increasing green cover in the respective industrial areas from time to time by way of planting of more trees, saplings etc. in green belts and parks of industrial areas.
- 3.3.9 The C&D waste will be sent to the processing plants at Burari and Shastri Park for further utilization etc. A significant amount of processed C&D waste will also be used in the unauthorized colonies.

**3.4 Additional Arrangements:** In Bawana and Narela Industrial areas, various additional arrangements have been proposed to be made by the Concessionaire.

- 3.4.1 Deployment of water tankers during day for sprinkling on roads and during night for extinguishing any fire immediately.

Time	No. of water tankers required	
	In Bawana Industrial Area	In Narela Industrial area
During day	7	2
During Night	2	2

- 3.4.2 Engaging patrolling teams for surveillance and enforcement activities: Teams shall be deployed for surveillance of any activity which is detrimental to environment, especially, to monitor, prevent and control throwing and burning of garbage in the area. Each Team shall comprise of one Supervisor and two guards with fire extinguishers. Each team will take 6-8 rounds during their patrolling duty.

Time	Teams to be deployed	
	In Bawana Industrial Area	Narela Industrial Area
During day	2	2
During Night	2	2

3.4.3 In Narela Industrial area, if any fire incident is reported, a backup team will be readily available within 500 metres at all time with the pump fitted water tankers (as Narela Industrial area is situated near the boundary wall of fire station).

3.4.4 2 vehicles at Bawana Industrial Area and 1 vehicle at Narela Industrial area for a period of 4 months to be provided by transport cell of DSIIDC for night patrolling.

3.4.5 4 security guards at Bawana Industrial area and 2 guards at Narela Industrial area is proposed to be deployed by the security division for a period of 4 months.

3.4.6 **Teams to be deployed by Concessionaire in Bawana Industrial Area**

S. No	Vehicle No.	Day	Day In-charge	Contact No.	Night In-charge	Contact No.	Security Guard
1	Bolero	Sunday	Vinay	8130993511	Deepak	8800023399	Jagbir+2
	Scorpio		Pankaj	8800023398	Manish	8130993515	Sherbir+2
	Water Tanker						
2	Bolero	Monday	Gurpreet	8130921119	Narendra	8130993501	Jagbir+2
	Scorpio		Shivam	7838355055	Pankaj	9999121301	Sherbir+2
	Water Tanker						
3	Bolero	Tuesday	Deepak	8800023399	Gurpreet	8130921119	Jagbir+2
	Scorpio		Narendra	8130993515	Shivam	7838355055	Sherbir+2
	Water Tanker						
4	Bolero	Wednesday	Vinay	8130993511	Manish	8130993501	Jagbir+2
	Scorpio		Pankaj	8800023398	Shivam	9999121301	Sherbir+2
	Water Tanker						
5	Bolero	Thursday	Vinay	8130921119	Deepak	8800023399	Jagbir+2
	Scorpio		Shivam	7838355055	Manish	8130993515	Sherbir+2
	Water Tanker						
6	Bolero	Friday	Deepak	8130993501	Vinay	8130993511	Jagbir+2
	Scorpio		Manish	9999121301	Pankaj	8800023398	Sherbir+2
	Water Tanker						
7	Bolero	Saturday	Gurpreet	8130993511	Shivam	8130993515	Jagbir+2
	Scorpio		Pankaj	8800023398	Vinay	8130921119	Sherbir+2
	Water Tanker						
<b>Note:</b> If any staff will be on leave due to any reason the deployment of staff may be replaced.							

### 3.4.7 Team to be deployed by Concessionaire in Narela Industrial area

S. No.	Time	Team Leader	Mobile number
1	Day Time	Sh. Shambho Nath	8376970713
2		Sh. Satvir Singh	8130994097
3	Night Time	Sh. Ganesh Dutt	8178729161
4		Sh. Dharamvir	9354365058

### 4 Contact details of officer-In-charge of the DSIIDC managing Industrial Areas:

S. No.	Name of the Industrial Area	Name/ Designation of the Officers		
		EE	SE	CE
1	Mayapuri Industrial Area, Ph-I	Sh. Tariq Shafi 9873798734		
2	Mayapuri Industrial Area, Ph-II			
3	Kirti Nagar Industrial Area			
4	DLF Moti Nagar Industrial Area			
5	Najafgarh Road Industrial Area			
6	Naraina Industrial Area, Ph-I Naraina Industrial Area, Ph-II			
7	Wazirpur Industrial Area	Sh. Harish Chand (E.E) 7838633416		
8	Lawrence Road Industrial Area			
9	Rajasthan Udyog Nagar Industrial Area	Sh. Nitin Nandwani (E.E) 9873532027	Sh. S.K. Upadhayaya, SE (IA-I) 9810710370	Sh. Mukesh Gupta (CE-IA) (9996259028)
10	DSIIDC Sheds, Nangloi			
11	G.T.K Road Industrial Area			
12	Badli Industrial Area			
13	Mangolpuri Industrial Area, Ph-I Mangolpuri Industrial Area, Ph-II			
14	Udyog Nagar Industrial Area	Sh. Ajit Kumar (E.E) 8447411231	Sh. Sharat Kumar, SE (Env.) 9818250728	
15	Flatted Factories Complex, Okhla Industrial Area			
16	Okhla Industrial Area, Ph-III			
17	Functional Industrial Estate for Electronics, A-Block, Okhla Industrial Area	Sh. Shobhit Kumar (E.E) 9716524106		
18	Functional Industrial Estate for Electronics, S-Block, Okhla Industrial Area			
19	Flatted Factory Complex at Jhilmil Industrial Area			
20	Flatted Factory Complex Jhandewalan			
21	Jhilmil Industrial Area			
22	Patparganj Industrial Area			

23	Narela Industrial Area	Sh. S.D.Sharma (E.E.) 9811788438	Sh. Manish Sagar(98716117 17)
24	Bawana Industrial Area	Sh. P.K Aggrawal (E.E) 9212333889	Sh. Sharat Kumar, SE (Env.)(98182507 28)

**5. Control Room telephone Numbers:**

<b>S. No.</b>	<b>Name of Industrial Area</b>	<b>Telephone Numbers</b>
1	Bawana Industrial Area	7835055072
2	Narela Industrial Area	8800997724 / 011-27784058
3	Remaining 22 Industrial Area	To be notified

\*\*A dedicated DSIIDC grievance portal is also proposed to be developed, wherein complaints can be filed on day to day basis which will be attended by the concerned officer promptly.