

राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार GOVT. OF NATIONAL CAPITAL TERRITORY OF DELHI लोक निर्माण विभाग

PUBLIC WORKS DEPARTMENT



कार्यालय प्रधान मुख्य अभियंता (पूर्व) लोक निर्माण विभाग, दिल्ली सरकार, तृतीय तल, एम. एस. ओ. भवन, आई. पी. एस्टेट, नई दिल्ली—110002.

OFFICE OF THE PR. CHIEF ENGINEER(EAST)
PUBLIC WORKS DEPARTMENT
GNCTD, 3RD FLOOR, MSO BUILDING,
I.P. ESTATE, NEW DELHI – 110002.
Phone: 011-23319715 Fax: 011-23329880

E-Mail: cepwddelhimzm2@gmail.com

दिनांक / Dated : 15 09.2025

संख्या/No.: 20(2)/डब्लयू०ए०/मु० अभि०(पूर्व)/6195 भ

सेवा में

अधीक्षण अभियंता, (नार्थ—ईस्ट) नोडल अधिकारी, पर्यावरण लोक निर्माण विभाग, द्वितीय निजामुद्दीन ब्रिज एन एच—24 पश्चिमी तट, नई दिल्ली—110091.

विषय: Minutes of meeting of fourth meeting of Special Task Force held on 11.03.2025 under Chairmanship of Chief Secretary, GNCTD for taking measures to eliminate Single use Plastics in a mission mode.

संदर्भः Directions to submit ATR from Special Secretary PWD Secretariat on dated 20.08.2025 and 02.09.2025 and further forwarded by Engineer-in-Chief, PWD on dated 02.09.2025 through e-file No. 253796

Please find enclosed herewith (i) the minutes of meeting of fourth meeting of Special Task held on dated 11.03.2025 under the Chairmanship of Chief Secretary GNCTD for taking measures to eliminate Single use Plastics in a mission mode. (ii) Printed copy of notesheet received through e-file no. 253796 and (iii) movement sheet of e-file, for submission of ATR to PWD Secretariat at an earliest please.

In the above connection it is further intimated that necessary instructions was issued by Chief Engineer (East) vide letter of even no. 20-E dated 13.03.2025 (copy enclosed) as per approval of SS (PWD) (copy enclosed) addressed to All Chief Engineers with copy to Pr. Secretary (PWD), Pr. Secretary (Environment), E-in-C, PWD, Pr. CE(M&F) and PWD Website. In this connection, action taken report was sent to PWD Secretariat from office of Chief Engineer (East) vide letter no. 23(410)/WA/CE(East)/6133 dated 10.09.2025 (copy enclosed) in which detail of instructions was intimated but PWD Secretariat wants how much waste plastic has been used so far in road construction.

In this connection, information of Chief Engineer (East) Zone regarding use of plastic waste in road construction is nil.

You are requested to please take action taken reports from All other Zones, compiled them and submit the compiled report to PWD Secretariat with copy to this office and higher offices.

This issues as per direction of Chief Engineer (East) M PWD.

Encl: as above

कार्यपालक अभियंता अनुरक्षण अंचल (पूर्व)

Copy to:

- 1. PS to Special Secretary II, (PWD), GNCTD, 3rd Floor MSO Building, New Delhi
- 2. PS to Engineer-in-Chief, PWD, GNCTD, 12rh Floor, MSO Building, New Delhi
- 3. PS to Pr. Chief Engineer (M&F), PWD, GNCTD, 12rh Floor, MSO Building,
- 4. PS to Pr. Chief Engineer (Project), PWD, GNCTD, 9th Floor, MSO Building,
- 5. Chief Engineer (North), Maitenance Zone, .
- 6. Chief Engineer (South), Maitenance Zone, .
- 7. Director (Works), Office of Enginer-in-Chief, PWD, GNCTD, 12th Floor, MSO Bldg.
- 8. Director (Monitoring), O/o of E-in-C, PWD, GNCTD, 12th Floor, MSO Bldg.
- 9 All Superintending Engineers and Executive Engineers through PWD website.

Department of Environment,

Government of NCT of Delhi, 6th Level, C-Wing, Delhi Secretariat New Delhi-110002, Ph. 011-23392306

No. F.12/(647)/Env./Spl. Task Force on PWM/SUP/2021/Vol-11/8355-69 Dated: 25-03-2025

Minutes of Meeting

The fourth meeting of the Special Task Force was held on 11.03.2025 under Chairmanship of Chief Secreta;, GNCTD for taking measures to eliminate Single use Plastics in a mission mode. The meeting was attended by Senior Officers of stakeholder departments. Record of attendance is at Annexure A.

At the outset, the Chief Secretary welcomed all the officers and thereafter, with due permission of the Chair, Special Secretary (Environment), GNCTD gave a brief presentation regarding compliance of Plasdo Waste Management Rules in terms of statutory roles, responsibilities and assessment of gaps in implementation, enforcement, infrastructure and outreach.

After detailed deliberations around themes such as plastic waste assessment, policy instruments, enforcement, responsibility of ULBs and other stakeholders, compliance status and gaps and awareness the following action points with timelines and responsibilities were directed by the Chief Secretary, Delhi:

1. Plastic carry bags are light in weight and find their way in to garbage dumps, drains and cause chocking of drains/ sewerage system and water logging problems/ flooding, impacting sustenance of cattle and degrading our ecosystems. Chief Secretary observed that there was a complete ban on plastic carry bags previously and directed Environment Department to explore issuing the notification on complete Ban of Plastic Carry Bags.

[Action: Dept. of Env.]

2. The Task Force directed to intensify the enforcement driveson banned single use plastic items including sachets made up of plastic material used for storing, packing or selling gutkha, tobacco and pan masala. Additionally, it was directed to take necessary actions so that plastic sachets could be replaced with paper sachets/Tin container in the future.

[Action: ULBs, DPCC]

3. MCD submitted that Plastic Waste management By-laws had been prepared and are to be notified soon from Urban development Department. Chief Secretary directed MCD to get it notified by Urban Development department before 31st March, 2025. NDMC and DCB were asked to adopt the same.

[Action: All ULBs, UD dept.]

4. Chief Secretary also directed the ULBs to install PET bottle collection points withinbuilt crushing Machine/ Plastic Compactor to prevent littering and ensure proper plastic waste management in Malls, Complexes and Market Areas.

[Action: All ULBs]



I

5. Principal Secretary (Env.) also suggested that Reverse Vending Machines may installed in Educational Institutions. For this Department of Education and ULBs r submit the proposal to Department of Environment for funding.

[Action: Dept. of Education, ULBs and Environme

6. Chief Secretary directed to make Single Use Plastic free colonies/ wards Malls/Mar Complex / RWAs. Commissioner, Delhi Police suggested that this initiative may started with government colonies. It was also suggested to organize Single Use Plast free colonies competitions/ ranking which can be funded by DPCC.

[Action: All ULBs, DPC

7. It was also decided that regular enforcement drives should be conducted by Reven Department, ULBs and DPCC. DPCC to submit compiled ATR in this regard Department of Environment.

[Action: All ULBs, DPC

8. MCD informed that they have 1000 Vikalpstalls promoting low cost alternatives. It w directed that MCD shall increase the number of stalls from 1000 to 2000 and al increase efforts on adoption of alternation such as bhartanbhandars and RRR colonies

[Action: MC

9. PWD and ULBs shall hold a meeting and evolve a mechanism to ensure mandatory us of certain percentage of plastic waste in road construction and submit a report in ne STF. Environment department to coordinate efforts in this direction.

[Action: Dep. of Env.,PWD and all ULB

10. Large scale Awareness Campaigns to be organized by all ULBs, DPCC, Department Education & Higher Education and Department of Environment.

[Action: Dept. of Education and Higher Educatio Dept. of Env., ULBs, DPC

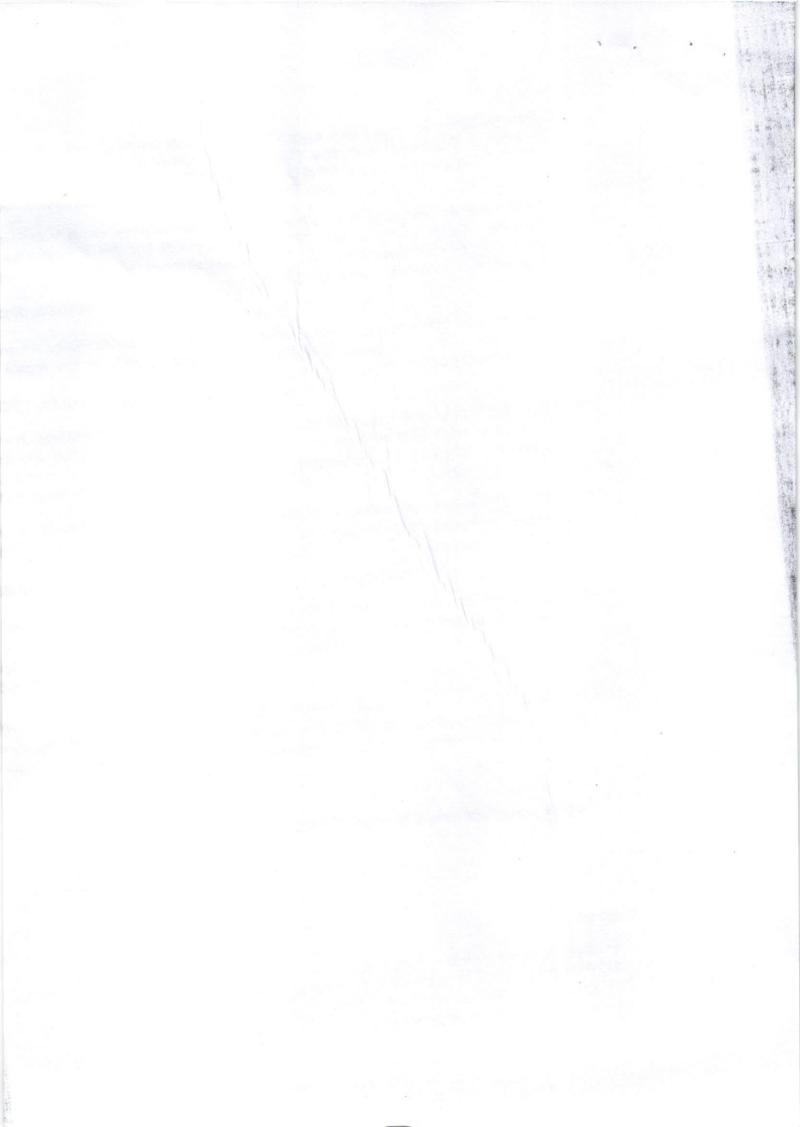
11. All stakeholder departments were directed to comply with directions of the NTF and previous directions of the STF without fail and submit monthly reports to Environment department on all aspects of Plastic Waste Management. Environment department sha

Meeting ended with vote of thanks to the chair.

(K.S. Jayaehandra Special Secretary (Er

Copy to:

- 1. Commissioner of Police, Delhi Police.
- 2. Chairman, Delhi Pollution Control Committee
- Chairperson, New Delhi Municipal Council.
- 4. Pr. Secretary, Dept. of Administrative Reforms, GNCTD.



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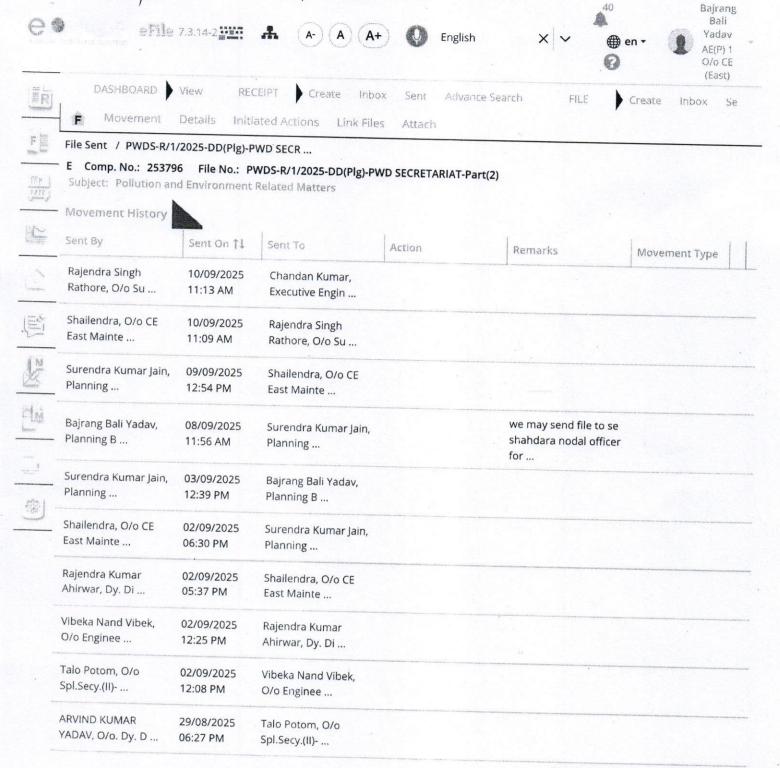
- Divisional Commissioner, Dept., of Revenue, GNCTD.
- 7. Pr. Secretary-cum-Commissioner, Development Department, GNCTD.
- 8. Pr. Secretary, Education Department, GNCTD.
- 9. Pr. Secretary, PWD, GNCTD.
- 10. Secretary, Urban Development, GNCTD.
- 11. Chief Executive Officer, Delhi Cantonment Board(DCB)
- 12. Secretary-cum-Commissioner, Industries Department, GNCTD.
- 13. MD & CEO, Delhi Tourism and Transportation Development Corpn.

Copy for information to:-

- 1. SO to Chief Secretary, Delhi.
- 2. PS to Principal Secretary (Env. & Forest), Delhi.

(K.S. Jayachandran) Special Secretary (Env.)

efile-253796, movement sweet







राष्ट्रीय राजधानी क्षेत्र दिल्ली सरकार GOVT OF NATIONAL CAPITAL TERRITORY OF DELHI लोक निर्माण विभाग

PUBLIC WORKS DEPARTMENT



कार्यालय प्रधान मुख्य अभियंता (पूर्व) लोक निर्माण विभाग दिल्ली सरकार, तृतीय तल, एम. एस. ओ. भवन, आई. पी. एस्टेट,--नई दिल्ली-110002.

OFFICE OF THE PR. CHIEF EN SINEER(EAST) CUBLIC WORKS DEPARTMENT GNCTD, 3 PLOOR, MSO BUILDING, I.P. ESTATE, NEW DELHI - 110002. Phone: 011-23319715 Fax: 011-23329880 E-Mail: cepwddelhimzm2@gmail.com

संख्या / No.: 20(2)/डब्लयू०ए० / मृ० अमि०(पूर्व) / १° २००€

दिनांक / Dated : 13 .03.2025

To

All Chief Engineers PWD (GNCTD)

Minutes of meeting of the Special Task Force held on 19.12.2023 under Chairmanship of Chief Secretary, GNCTJ for taking measures to eliminate Single use of Plastics in a mission mode.

Minutes of meeting issued wide letter no. F.12/(647)/Env./Spl. Task Force on Ref: PWM/SUP/2021/*Vol-II/7891 dated 09.01.2024 issued by Spl. Secy. (Env.), 6th Level, C-Wing, Delhi Secretariat.

In compliance to discussions held in the meeting it was informed that in PWD, plastic waste is used in road construction in it's top of bituminous concrete layer. For this, there are two items available in CPWD DSR 2023 (Vol-II). These are as below :-

1. (DSR Item No. 16.57.2) 40/50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) and waste plastic additive @ 8% (percentage by weight of bitumen) prepared in Batch Type Hot Mix Plant of 100-120 TPH capacity.

2. (DSR Item No. 16.57.6)

40/50 mm compacted thickness with bitumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) and waste plastic adultive @ 8% (percentage by weight of bitumen) prepared in Drum Type Hot Mix Plant of 60-90 TPH capacity.

As per these items, waste plastid @ 8% of weight of bitumen is used.

Use of such plastic waste in road construction adds to the strength of the bituminous layer of the road, reduces the consumption of bitumen and it also helps in eliminating of the plastic waste.

Therefore, you are requested to ensure execution of above item with its discription for use of plastic waste in Road Construction

This is being issued as per direction of the Chief Engineer (East).

Encl: Notesheet as above.

Executive Engineer(P) East Maintenance Zone

Copy to:

- Pr. Secretary (PWD), GNCTD, 3rd Floor, MSO Building, I.P. Estate, New Delhi 110002 1. 2.
- Pr. Secretary (Env.), GNCTD, 6th Level C-Wing Delhi Secretariat, New Delhi 110002 3. Engineer-in Chief (PWD), GNCTD, 12th Floor, MSO Building, I.P. Estate, New Delhi
- Pr. Chief Engineer (M&F), GNCTD, 12th Floor, MSO Building, I.P. Estate, New Delhi 4.
- Special Secretary (Env), GNCTD, Delhi Secretariat, I.P. Esate New Delhi 110002 (in 5. reference of point no. 12 of minutes of meeting of dated 19.12.2023 issued on dated 09.01.2024 as referred above)

6. PWD Website (through E-in-C, PWD)

Executive Engineer (P)

NOTE

Sub: Minutes of meeting of the Special Task Force held on 19.12.2023 under Chairmanship of Chief Secretary, GNCTD for taking measures to eliminate Single use of Plastics in a mission mode.

1) Minutes of meeting issued vide letter no. F.12/(647)/Env./Spl. Task Force on PWM/SUP/2021, *Vol-II/7891 dated 09.01.2024 issued by Spl. Secy. (Env.), 6th Level, C-Wing, Delhi Secretariat.

2) In PWD, plastic waste is used in road construction in it's top of bituminous concrete layer. For this, there are two items available in CPWD DSR 2023 (Vol-II). These are as below :-

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> 2. (DSR Item No. 16.57.6) 40/50 mm compacted thickness with brumen of grade VG-30 @ 5.5% (percentage by weight of total mix) and lime filler @ 3% (percentage by weight of Aggregate) and waste plastic additive @ 8% (percentage by weight of bitumen) prepared in Drum Type Hot Mix Plant of 60-90 TPH capacity.

As per these items, waste plastic @ 8% of weight of bitumen is used. Use of such plastic waste in road construction adds to the strength of the bituminous layer of the road, reduces the consumption of bitumen and it also helps in eliminating of the plastic waste.

> Chief Engineer East Maintenance Zone Public Works Department

Special Secretary (En GNCTD, Delhi Secretariat.

may kindly see the above information to be forward in Depth of Emirrument in

2 0 FEB 2025

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3)

Action Taken Report of Fourth meeting of the Special Task Force held on 11.03.2025

S.No.	Action Point	Concerned Department	Action Taken	Remarks
2	+			Not pertains to PWD
3			1	Not pertains to PWD
4				Not pertains to PWD
5				Not pertains to PWD
6			33	Not pertains to PWD
7				Not pertains to PWD
8				Not pertains to PWD
9	PWD and ULBs shall hold a meeting and evolvea mechanism to ensure mandatory use of certain percentage of plastic waste in road construction and submit a report in next STF. Environment department to coordinate efforts in this direction]	Department of Env. PWD and All ULBs	Instructions have already been issued for use of plastic waste in road construction in new tenders vide CE (East) office letter no. 20(2)/WA/CE(East), 20-E dated 13.03.2025 with copy to Pr. Secy (Env., after approval of SS(PWD) (copy enclosed)	Not pertains to PWD
10				Not pertains to PWD

This issues as per instruction of PWD Secretariat vide efile no. 253796 dated 20.08.2025 and as per approval of Chief Engineer (East)

and as per approval of Chief Engineer (East)

No. 23 (410) | wA | Cê (East) | 6133

Copy to:

Dr 10/08/2025

- Office of ACS, PWD, GNCTD
- PS to E-in-C, PWD,
- 3 PS to Pr. CE(M&F) PWD
- 4 Chief Engineer (North) Maintenance Zone PWD
- 5 Chief Engineer (South), Maintenance Zone PWD
- 6 All SE's under Chief Engineer (East)

7. SE (Nom-East) Model officer

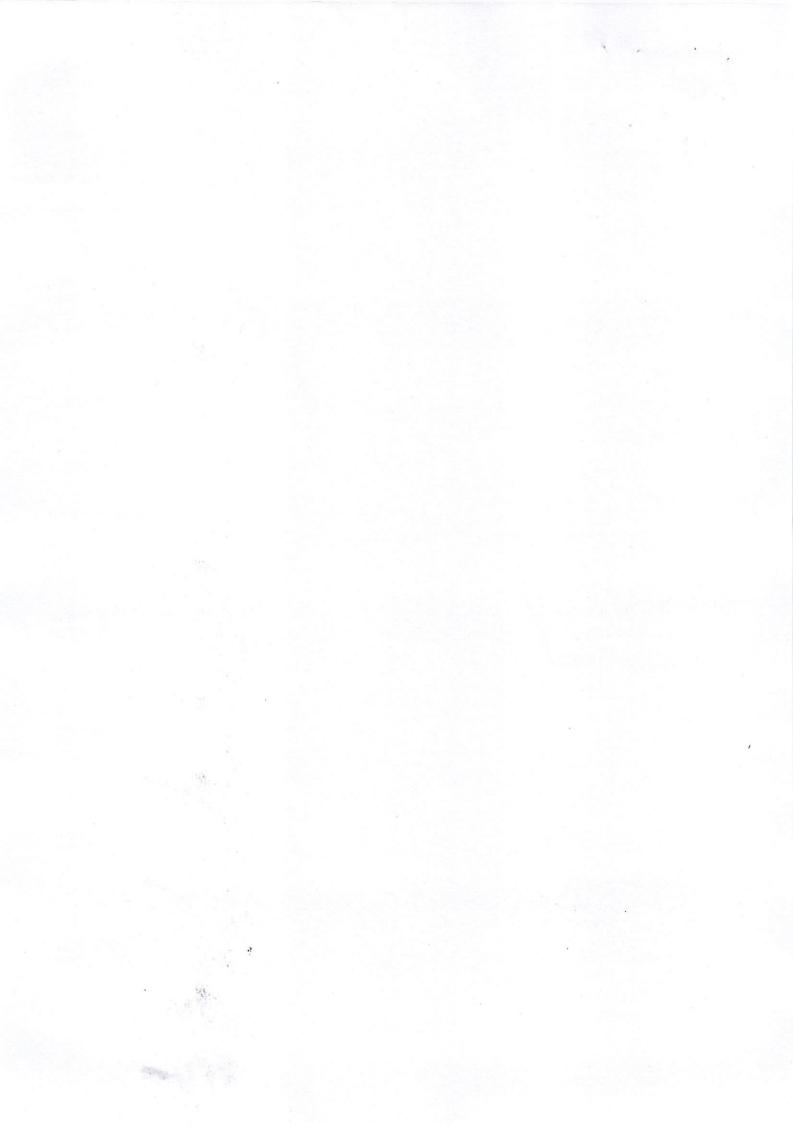
M 1 10/08/2000

Assistant Engineer (P)
East Maintenance Zone

11/08/2025 01:25 PM

BINO MINAKSHI STATISTICAL OFFICER

Note # 16



Note # 17

Subject: Forwarding of email dated 12.08.2025 received from Dr. Ranjna Sharma, Senior Scientific Officer, Department of Environment, GNCT of Delhi regarding submission of Action Taken Report (ATR).

May kindly see herewith an email dated 12.08.2025 received from Dr. Ranjna Sharma, Senior Scientific Officer, Department of Environment, GNCT of Delhi, which was forwarded to your office on the same day. (refer at page no. 22)

In the said email, a request has been made to submit the Action Taken Report (ATR) in accordance with the minutes of the 4th Special Task Force Meeting held on 11.03.2025 under the Chairmanship of the Chief Secretary, GNCT of Delhi by 18.08.2025. However, the ATR is still awaited from your end.

In view of above, if agreed , letter may be forwarded to E-in-C, PWD with request to kindly submit the ATR at the earliest as per the enclosed format.

20/08/2025 04:07 PM

Nidhi Kumari STATISTICAL ASSISTANT

Note # 18

20/08/2025 04:09 PM

BINO MINAKSHI STATISTICAL OFFICER

Note # 19

We may ask E-in-C office to submit ATR as per minutes of of the 4th Special Task Force Meeting held on 11.03.2025 to Environment Department at the earlist.

20/08/2025 04:33 PM

ARVIND KUMAR YADAV DY. DIRECTOR

Note # 20

As proposed.

20/08/2025 05:03 PM

Talo Potom SPECIAL SECRETARY

Note # 21

20/08/2025 05:41 PM

ARVIND KUMAR YADAV DY. DIRECTOR

Note # 22

Fair letter is added for approval please.

21/08/2025 12:17 PM

BINO MINAKSHI STATISTICAL OFFICER

Note # 23 21/08/2025 01:00 PM ARVIND KUMAR YADAV DY. DIRECTOR Note # 24 29/08/2025 04:42 PM BINO MINAKSHI STATISTICAL OFFICER Note # 25 Subject: Regarding submission of Action Taken report Reference above, vide this office letter dated 21.08.2025, in which a request has been made to submit the Action Taken report (ATR) in accordance with the minutes of the 4th Special Task Force Meeting held under the Chairmanship of the Chief Secretary, GNCTD on 11.03.2025. However, the ATR is still awaited from E-in-C Office. (refer at page no. 30) In view of above, if agreed, we may send a reminder to E-in-C office with request to provide ATR by 03.09.2025 positively. Accordingly, fair/draft letter is prepared and placed opposite for approval please. 29/08/2025 05:58 PM Nidhi Kumari STATISTICAL ASSISTANT Note # 26 29/08/2025 06:08 PM BINO MINAKSHI STATISTICAL OFFICER Note # 27 E-in C office may be requested to submit ATR by 03.09.2025 for onward submission to Enviorment Department, GNCTD. Submitted please. 29/08/2025 06:27 PM ARVIND KUMAR YADAV DY. DIRECTOR Note # 28 As proposed. 02/09/2025 12:08 PM **Talo Potom**

Note # 29

SPECIAL SECRETARY

02/09/2025 12:25 PM Vibeka Nand Vibek **ENGINEER IN CHIEF** Note # 30 Matter pertains to CE (East Zone), 02/09/2025 05:37 PM Rajendra Kumar Ahirwar DY. DIRECTOR Note # 31 Please do needful. 02/09/2025 06:30 PM Shailendra CHIEF ENGINEER Note # 32 03/09/2025 12:39 PM Surendra Kumar Jain

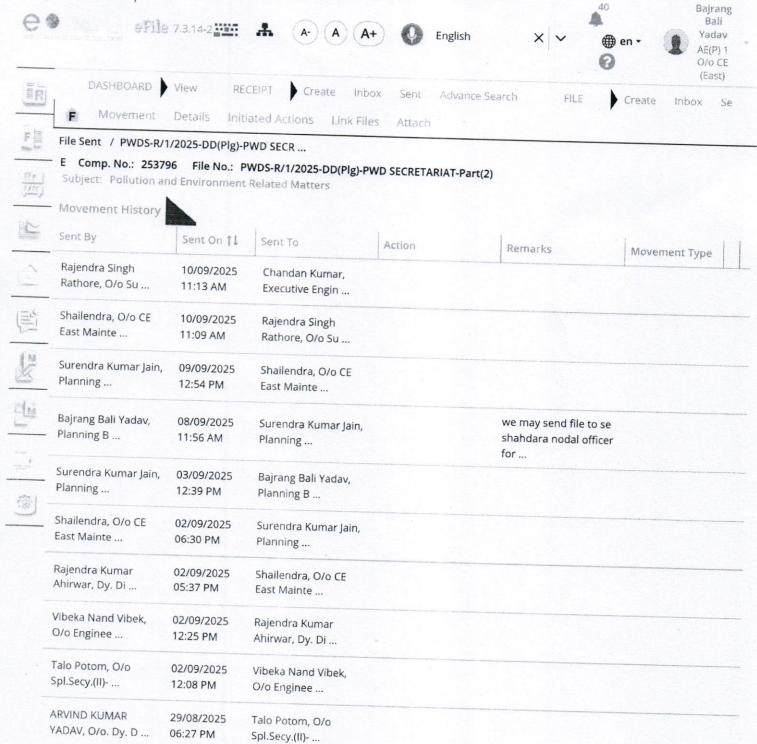
08/09/2025 11:56 AM

Note # 33

Bajrang Bali Yadav ASSISTANT ENGINEER (CIVIL)

EXECUTIVE ENGINEER

efile-253796, movement sheet





S.N		Action Point	Concerned Department	Force held on 11.03.2025 Action Taken
1		Environment Department to explore issuing the notification on complete Ban of Plastic Carry Bags	Dept. of Env.]	
2	а	To intensify the enforcement drives on banned single use plastic items	ULBs, DPCC	
	b	It was directed to take necessary actions so that plastic sachets could be replaced with paper sachets/Tin container in the future	ULBs, DPCC	
3		MCD to ensure notification of Plastic Waste Management By-laws by Urban Development Department before 31st March, 2025 NDMC and DCB to adopt the notified by-laws after issuance	All ULBs, UD dept	
4		ULBs to install PET bottle collection points within built crushing Machine/ Plastic Compactor to prevent littering and ensure proper plastic waste management in Malls, Complexes and Market Areas		
5		Reverse Vending Machines may be installed in Educational institutions. For this Department of Education and ULBs may submit the proposal to Department of Environment for funding	Dept. of Education, ULBs and Environment	

S.NO	Action Point	Concerned Department	al Task Force held on 11.03.2025 Action Taken
6	To initiate development of Single Use Plastic (SUP) free colonies/wards, malls, market complexes, and RWAs.Start SUP-free initiative with government colonies as suggested by Delhi Police.DPCC to fund and organize competitions/rankings for SUP-free colonies.	All ULBs, DPCC	
7	Regular enforcement drives should be conducted by Revenue Department, ULBs and DPCC. DPCC to submit compiled ATR in this regard to Department of Environment.	All ULBs, DPCC	
8	MCD shall increase the number of Vikalp stalls promoting low cost alternatives from 1000 to 2000 and also increase efforts on adoption of alternation such as bhartan bhandars and RRR colonies	MCD	
Í	PWD and ULBs shall hold a meeting and evolve a mechanism to ensure mandatory use of certain percentage of plastic waste in road construction and submit a report in next STF. Environment department to coordinate efforts in this direction.	Dep. of Env.,PWD and all ULBs	
10	Large scale Awareness Campaigns to be organized by all ULBs, DPCC, Department of Education & Higher Education and Department of Environment.	Dept. of Education and Higher Education, Dept. of Env., ULBs, DPCC	

S.NO	Action Point	Concerned Department	Action Taken
6	To initiate development of Single Use Plastic (SUP) free colonies/wards, malls, market complexes, and RWAs.Start SUP-free initiative with government colonies as suggested by Delhi Police.DPCC to fund and organize competitions/rankings for SUP-free colonies.	All ULBs, DPCC	
7	Regular enforcement drives should be conducted by Revenue Department, ULBs and DPCC. DPCC to submit compiled ATR in this regard to Department of Environment.	All ULBs, DPCC	
3	MCD shall increase the number of Vikalp stalls promoting low cost alternatives from 1000 to 2000 and also increase efforts on adoption of alternation such as bhartan bhandars and RRR colonies	MCD	
ĺ	PWD and ULBs shall hold a meeting and evolve a mechanism to ensure mandatory use of certain percentage of plastic waste in road construction and submit a report in next STF. Environment department to coordinate efforts in this direction.	Dep. of Env.,PWD and all ULBs	
10	Large scale Awareness Campaigns to be organized by all ULBs, DPCC, Department of Education & Higher Education and Department of Environment.	Dept. of Education and Higher Education, Dept. of Env., ULBs, DPCC	i