



F. No. B.17011/7/UPC-II-PWM(SUP)/2022

Dated. 01-02-2022

To,
The Chairman,
(All SPCB/PCC)

Sub: Direction Under Section 5 of the Environment (Protection) Act, 1986 to SPCBs/PCCs for Assessment of phasing out Single Use Plastic (SUP)-Reg.

Whereas, the Ministry of Environment, Forest & Climate Change (MoEF&CC) notified the PWM Rules, 2016, in exercise of the powers conferred under section 3, 6, & 25 of the Environmental (Protection) Act, 1986 Vide Notification No. G.S.R. 320 (E) dated March 27, 2016; and

Whereas, MoEF&CC issued Notification, dated August 12, 2021 which mandated banning of identified SUP items and prescribed minimum thickness of carry bag with effect from July 01, 2022; and

Whereas, as per Rule 4(2) of PWM Rules, 2016 (as amended), *"The manufacture, import, stocking, distribution, sale and use of following single use plastic (SUP), including polystyrene and expanded polystyrene, commodities shall be prohibited with effect from the 1st July, 2022:*

(a) Ear buds with plastic sticks, plastic sticks for balloons, plastic flags, candy sticks, ice-cream sticks, polystyrene [Thermocol] for decoration.

(b) Plates, cups, glasses, cutlery such as forks, spoons, knives, straw, trays, wrapping or packing films around sweet boxes, invitation cards, and cigarette packets, plastic or PVC banners less than 100 micron, stirrers; and

Whereas, as per Rules 4(1)(c) of PWM Rules, 2016 (as amended) "Carry bag made of virgin or recycled plastic, shall not be less seventy five microns in thickness with effect from the 30th September, 2021 and one hundred and twenty (120) microns in thickness with effect from 31st December, 2022; and

Whereas, vide letter dated July 29, 2021, CPCB issued Directions to all SPCBs/PCCs for quarterly assessment of phasing out of SUPs in their jurisdiction along with details on production capacity of SUP and its alternatives; and

Whereas, information submitted by your office in response to CPCB's Directions has been examined and found to be incomplete; and

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Whereas, a meeting was conducted with SPCBs/PCCs on January, 21, 2022 to assess the status of action taken so far and preparedness of States/UTs for effective enforcement of the ban of SUPs; and

Whereas, in compliance with MoEF&CC Notification and in view of information provided by SPCBs/ PCCs, CPCB has prepared a Comprehensive Action Plan to eliminate manufacture, stock, selling, import and usage of SUP items in line with timelines specified in the Notification. The Action Plan detailing the Action Points (including those to be executed by State level Authorities) along with the time lines is enclosed with this letter; and

Now, therefore, in view of above and in exercise of powers vested under Section 5 of Environment (Protection) Act, 1986 to the Chairman, CPCB following directions are issued for compliance:

To be executed directly by SPCBs/PCCs

1. To revoke/modify (as applicable) Consents and Registration issued to producers engaged in production of banned SUP items.
2. To direct the producers engaged in production of banned SUP items to take necessary action to ensure zero inventory of banned SUP items before July 01, 2022.
3. To direct plastic raw material manufacturers in your State/UT :
 - a. Not to supply plastic raw material to producers (in formal / informal sector) engaged in production of banned SUP items.
 - b. To ensure that suppliers/ stockists/ dealers and other entities engaged in the industry's supply chain do not supply plastic raw material to producers engaged in production of banned SUP items.
4. To direct E-Commerce companies to discontinue selling of banned SUP items as per the timelines specified in the said Notification.
5. To issue a Public Notice in your state/UT apprising the stakeholders to comply with the provisions of the Notification, dated August 12, 2021.
6. To convene a meeting with Local Authorities (District Magistrate, District Police & Urban Local Bodies & others) to apprise them of their roles & responsibilities on the matter.
7. To direct the concerned State Authorities for the following:
 - i. District-wise identification of major Commercial Establishments (Malls/ Market place/ Shopping Centres/ Cinema Houses/ Tourist Locations/ Schools/ Colleges/ Office complexes / Hospitals & other Institutions) and Stockists/ Retailers/Sellers/Importers of banned SUP items/Street Vendors/Vegetable & Fruit Markets/Malls and other similar entities which are dealing in bulk in the aforementioned single use plastic items

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- ii. To sensitise through workshops/webinars the aforementioned identified entities and to direct them to take necessary action to ensure zero inventory of banned SUP items by July 01, 2022.
 - iii. To take necessary action, including cancellation of commercial licenses issued, against the identified entities if found violating stipulated conditions.
 - iv. To issue fresh commercial licenses to major Stockists/ retailers/ sellers/ and Commercial Establishments with the condition that they shall not be stocking/selling/using banned SUP items.
 - v. To frame local bye-laws for levying Environmental compensation in line with CPCB Guidelines for violation of stipulated conditions.
8. To organize a meeting / webinar/workshop of all the key stakeholders - key Ministries directly or indirectly involved or associated with the production, storage, distribution , stocking and sale of banned SUP items which could be the Ministry of Urban Development and Housing , Ministry of Local Self Government , Ministry of Rural Development and Panchayati Raj , Ministry of Transport , Ministry of Tourism , Ministry of Industries , Ministry of Micro,Small and Medium Enterprises , Ministry of Women & Child specially that related to production , distribution and sale of items made by Self Help Groups ; other Ministries and Departments as deemed appropriate as well as key Associations and Industrial Organizations
 9. To inform Hon'ble Chief Ministers / Ministers and all the Public Representatives at different levels as also all the officers at different levels
 10. To conduct field inspections in association with District Magistrate, District Police & Local Urban and Rural Authorities to eliminate stocking, sale & usage & as per format placed at **Annexure II**.
 11. To identify SUP Producers engaged in production of banned SUP items in informal sector/ suppliers of plastic raw material to such producers through contact tracing / public notice /public grievance reporting etc. & initiating action against them in association with local authorities.
 12. To provide information for Mapping of District in each State/ UT as per format provided in **Annexure II** for the SUP App being developed by CPCB.
 13. To coordinate with State Authorities to ensure grievance raised in the SUP App or any other similar App available with the local authorities are resolved in a time bound manner. RO, SPCB concerned shall coordinate with local authorities to resolve the grievance till details as per "10' above are provided and the source/origin of banned SUP items are traced and action is taken against the defaulters.
 14. To take penal action/ levy EC on violators of stipulated conditions of the said Notification.



To be executed through other Agencies/ Organizations

15. To provide necessary assistance for convening of training programs of MSMEs involving CIPET, CPCB and MSME State Institute to facilitate transition from SUP to alternatives by MSMEs.

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16. To conduct Market survey through third party agency to phase out banned SUP items as per format placed at **Annexure II**.
17. To submit a detailed Awareness Program for elimination of SUP alongwith timelines including directions mentioned above and to incorporate other State specific initiatives as deemed appropriate by Chairperson, SPCB.
18. To take further necessary action to eliminate SUP in your State/UT as per the timelines specified in the said Notification.

You are requested to take necessary action to ensure compliance of above Directions in line with the enclosed Comprehensive Action Plan (**Annexure I**) and submit the fortnightly (5th & 20th of every month) report to CPCB in the prescribed format (**Annexure II**).

Yours faithfully,

(Tanmay Kumar)
Chairman 

Copy to:

1. Sh. Naresh Pal Gangawar,
Joint Secretary,
Ministry of Environment, Forests & Climate Change
Indira Paryavaran Bhawan
Jor bagh Road,
New Delhi – 110003
2. DH (IT)


(Prashant Gargava) 

ACTION PLAN FOR PHASING OUT SUP

SI. No	Item	Responsible Authority	Time line
PART A	SUPPLY SIDE INTERVENTIONS		
1	STOPPING SUPPLY OF PLASTIC RAW MATERIAL		
1.1	<p>Directions to be issued to major plastic raw material manufacturers in the country</p> <p>Not to supply plastic raw material engaged to producers (in formal / informal sector) engaged in production of banned SUP items</p> <p>To ensure that suppliers/ stockists/ dealers and other entities engaged in the industry's supply chain do not supply plastic raw material to producers engaged in production of banned SUP items</p> <p>Penal action/ EC to be levied on stakeholders involved in Supply chain for violation of above</p>	CPCB	31.1.22
1.2	Provision for tracking of recycled plastic raw material produced by recyclers	CPCB	Being included in the portal being developed
1.3	Random Inspection of Plastic waste raw material suppliers to check that plastic raw material is not supplied to banned SUP producers (<i>To be included in the Structured Market Survey & Field inspections- Please refer 3.4 & 3.6 below</i>)	SPCB/PCC	Market Survey: To be completed by February 28, 2022; Field inspections: To commence from 1st March 2022)
2.0	STOPPING MANUFACTURING OF BANNED SUP ITEMS		
2.1	Creation of Monitoring & facilitating cell at CPCB	CPCB	31.1.22
2.2	<p>Comprehensive Directions to be issued to SPCBs/PCCs</p> <p>To revoke/ modify Consents/ Registration issued to banned SUP Producers</p>	CPCB	31.1.22

Sl. No	Item	Responsible Authority	Time line
	<p>Identification of banned SUP Producers in informal sector through contact tracing / public notice /public grievance reporting etc. & initiating action against them</p> <p>Banned SUP producers to take necessary action to ensure zero inventory by June 30, 2022</p> <p>Penal action/ EC to be levied on manufacturers / supplier for violation of above</p> <p>Issue necessary Directions to Raw material suppliers/ SUP users/ E-Commerce companies selling banned SUP items</p>		
2.3	Letter to Customs Authority to stop import of banned SUP items	CPCB	31.1.22
2.4	Development of app based mechanism to check manufacture, stocking, distribution, sale& use of banned SUP items	CPCB	App to be functional by 31.1.22; Mapping details to be integrated by 31.3.22
2.5	<p>Mapping of District in each State/ UT</p> <p>Urban Areas- Districtwise details (Mapping & contact details of concerned authorities (Name, designation, email id & phone nos. of Municipal corporations, Zones, Wards) to be provided;</p> <p>Rural Areas: Districtwise details (Mapping & contact details of concerned authorities (Name, designation, email id & phone nos. of Village Panchayat, Blocks) to be provided;</p> <p>RO, SPCB to coordinate till above details are provided</p> <p>To be included in Directions to be issued to SPCBs/PCCs(Please refer 2.1 above)</p>	SPCB/PCC	28.2.22
2.6	Assessment of MSME data to inventorize banned SUP producers	CPCB	31.1.22
3.0	Stopping Sale of banned SUP items		

Sl. No	Item	Responsible Authority	Time line
3.1	Meeting of SPCBs/PCCs with DMs Issuing of Public Notice	SPCB/PCC	7.2.22
3.2	District-wise identification of major Stockists/ retailers/ sellers of banned SUP items	SPCBs/PCCs to issue Directions to District Magistrates	15.2.22
3.3	Directions to identified Stockists / retailers/ sellers: To take necessary action to ensure zero inventory by June 30, 2022 Commercial licenses issued shall be cancelled if found to be selling banned SUP items.	SPCBs/PCCs to issue Directions to DMs to direct concerned authorities/ identified Stockists/ Retailers / Sellers	15.2.22
3.4	Fresh commercial licenses to be issued to the Stockists/ retailers/sellers with the condition that they shall not be selling banned SUP items	-do-	15.2.22
3.5	Structured Market Survey to be conducted by third party identified by SPCB/PCC. Formats to be provided by CPCB	SPCBs/PCCs	28.2.22
3.6	Monitoring through SUP App	Local Bodies/ SPCBs/ PCCs/CPCB	15.2.22
3.7	Conduction of Structured field inspection. Formats to be provided by CPCB	DM office, Police, Local bodies; SPCB to coordinate	To commence from February 28, 2022
3.8	Identification of banned SUP producers through backward integration & taking action against them	Local Bodies SPCB/PCC	To commence from 28.2.22
3.9	Weekly updating on CPCB portal	SPCB/PCC	15.2.22
3.10	Development of SUP Portal	CPCB	15.2.22
3.11	Directions to leading SUP Users/ leading E-Commerce companies	CPCB	31.1.22
PART B	INTERVENTIONS ON DEMAND SIDE		
4.0	STOPPING USAGE OF BANNED SUP ITEMS		

Sl. No	Item	Responsible Authority	Time line
4.1	Meeting of SPCBs/PCCs with DMs & Issuing of Public Notice	To be Covered in 3.1	7.2.22
4.2	District-wise identification of major Commercial Establishments (Malls/ Market place/ shopping centres/ cinema houses/ tourist locations/ schools/ colleges/ office complexes / hospitals & other Institutions	To be covered in 3.2	15.2.22
4.3	Directions to be sent to identified Commercial Establishments To take necessary action to ensure zero inventory of SUP items by June 30, 2022 Commercial licenses issued shall be cancelled if found to be selling banned SUP items.	SPCBs/PCCs to issue Directions to DMs to concerned authorities/ identified Commercial establishment (to be covered in 3.3 above)	15.2.22
4.4	Fresh commercial licenses to be issued to the Commercial establishment with the condition that they shall not be selling banned SUP items	-do-	15.2.22
4.5	Structured Market Survey to be conducted by third party identified by SPCB/PCC. Formats to be provided by CPCB	SPCBs/PCCs (To be covered in 3.5 above)	28.2.22
4.6	Monitoring through SUP App	Local Bodies/ SPCBs/ PCCs/CPCB (To be covered in 3.6 above)	15.2.22
4.7	Conduction of Structured field inspection. Formats to be provided by CPCB	DM office, Police, Local bodies, SPCB to coordinate (To be covered in 3.7 above)	To commence from February 28, 2022
4.8	Identification of banned SUP stockists/ retailers/ sellers through backward integration & taking action against them	Local Bodies/SPCB/PCC	To commence from 28.2.22

Sl. No	Item	Responsible Authority	Time line
4.9	Weekly updating on CPCB portal	SPCB/PCC	15.2.22
4.10	Development of SUP Portal	CPCB	15.2.22
PART C	CREATION OF ENABLING ENVIRONMENT FOR PHASING OUT SUP		
5.0	Promotion of Alternatives to SUP		
5.1	Organization of Workshops for MSMEs jointly with CIPET & SPCBS/PCC/ to facilitate shifting to production of Plastic Alternatives	CPCB / SPCB/ PCC	January 31, 2022 onwards
5.2	Upgradation of Portal for Compostable Plastics to facilitate certification and strengthen monitoring	CPCB	15.2.22
5.3	Protocol for testing of new Alternatives to Plastic	CPCB	15.2.22
6.0	Creating Awareness On Phasing Out Of SUP		
6.1	Uploading Notice on "Do' & Don'ts on CPCB website"	CPCB	31.1.22
6.2	SUP free abhiyan for ULBs	CPCB	28.2.22
6.3	Reward Scheme for informers on banned SUP manufacture/ sale/ usage	CPCB	31.3.22
6.4	Detailed Plan for Awareness Campaign	CPCB/ SPCB/PCC	31.1.22
7.1	Convening fortnightly Review Meetings with SPCB/PCC	CPCB	21.1.22 onwards
Part D	Managing of SUP legacy waste		
8.1	Development of Guidance Documents for different PWM processing technologies	CPCB	31.3.22
8.2	Stakeholder consultation to facilitate implementation of PWM technologies	CPCB	Ongoing

ANNEXURE II

1.0	Banned SUP Producers (Total: No/ Capacity / Operational (No. Capacity) / No. of consents revoked / modified) (Annexure IIA)	
2.0	Directions issued to SUP Manufacturers (Yes/ No) (Please provide copy along with list of producers to whom Directions issued)	
3.0	Directions issued to major plastic raw material manufacturers in your jurisdiction (Yes/No) (Please provide copy along with list of manufacturers to whom Directions issued)	
4.0	Directions issued to major SUP using industry in your jurisdiction (Yes/No) (Please provide copy along with list of industries to whom Directions issued)	
5.0	Directions issued to E- Commerce companies in your jurisdiction (Yes/No) (Please provide copy along with list of companies to whom Directions issued)	
6.0	<p>Information to be provided for mapping of each District for SUP App</p> <p>Urban Areas- Districtwise details (Mapping & contact details of concerned authorities (Name, designation, email id & phone nos. of Municipal corporations, Zones, Wards) to be provided;</p> <p>Rural Areas: Districtwise details (Mapping & contact details of concerned authorities (Name, designation, email id & phone nos. of Village Panchayat, Blocks) to be provided;</p> <p>RO, SPCB to coordinate addressing of grievance till above details are provided</p>	
7.0	Meeting of SPCBs/PCCs with local authorities convened (Yes/ No)	
8.0	Public Notice on SUP issued (Yes / No) (Please provide copy)	
9.0	Directions issued by SPCBs/PCCs to District Magistrate (Yes/No) (Please provide copy)	
10.0	District-wise identification of major Stockists/ retailers/ sellers of banned SUP items completed (Yes/ No) (Please provide details)	
11.0	District-wise identification of major Commercial Establishments (Malls/ Market place/ shopping centres/ cinema houses/ tourist locations/ schools/ colleges/ office complexes / hospitals & other Institutions completed (Yes/ No) (Please provide details)	
12.0	Directions issued by concerned Authorities to identified commercial entities (Yes/ No) (Please provide details)	

13.0	Market Survey completed (Yes / No) (Please provide details of market survey) (Annexure II B)	
14.0	Details of market Survey	
15.0	Is Action being taken for complaints lodged on SUP App. (Yes/ No) (Please provide details)	
16.0	Have field inspection been done with local authorities (Yes/ No) (Please provide details) (Annexure II C)	
17.0	Have banned SUP producers/ stockists/ retailers been identified through backward integration (Yes/ No) (please provide details)	
18.0	Details of penal action / EC levied for violation of said Notification	
19.0	Detailed Plan for Awareness Campaign	

ANNEXURE II A

SUP Item & Code			No. of Registered Manufacturers	Production capacity (TPD)	Status (Closed/ Operational)
1.	Plastic Sticks	1a	Ear buds.		
		1b	Balloons, candy		
		1c	Candy		
		1d	Ice-cream		
		1e	Straw		
2.	Carry bags < 75 μ				
3.	Plastic sheets < 50 μ				
4.	Cutlery Items	4a	Plates		
		4b	Cups		
		4c	Glasses		
		4d	Spoons		
		4e	Forks		

		4f	Knives			
		4g	Trays			
5.	Plastic wrapping packaging films	5a	Sweet box,			
		5b	Invitation Cards			
		5c	Cigarette Packets			
6.	Others	6a	Plastic flags,			
		6b	PVC banners < 100 µm,			
		6c	Polystyrene for decoration			

ANNEXURE II B							
S.No.	Part A	Total No. of Locations/ No.	AVAILABILITY				
1.	Availability in Market	of locations Visited	No. of locations in which SUP available	SUP Code #	No. of locations in which Alternative available	Type of Alternative	Source of Procurement (Contact Details)
2.	a. Stockist						
3.	b. Retailer						
4.	c. Local Shopkeeper						

S.No.	Part B	Total	AVAILABILITY				
1.	Usage at major commercial sections	No. entities vs . No. of Locations Visited	No. of locations in which SUP available	SUP Code#	No. of locations in which Alternative available	Type of Alternative	Source of Procurement (Contact details)
2.	Restaurants units						
3.	Shopping Complexes						

4.	Tourist Locations						
5.	Places of Worship						
6.	Cinema						
7.	Office						

ANNEXURE II C

1	No. and month/year of field visits	
2.	No. of commercial entities Sellers (Stockists/ retailers/ sellers)/ and users (Malls/ Market place/ shopping centres/ cinema houses/ tourist locations/ schools/ colleges/ office complexes / hospitals & other Institutions) (category-wise no. to be included)	
3.	No. of commercial entities (Categorywise no. to be included) found to be violating SUP ban	
4	Plastic Qty seized (T)	
5	Penalty imposed (Rs.)	