

H19238 (A-7) / MSW - 246/18

दिनांक 01/05/18

To,

The Member Secretary
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi-110032.


Sub:- Submission of Annual Report under Rule 24(3) of Solid Waste Management Rules, 2016.

Sir,

Kindly find enclosed here with the Annual Report for the Year 2017-18 on prescribed FROM-V under Rule 24(3) of Solid Waste Management Rules, 2016.

Encl:- As above

Your's Faithfully


(Ashish Tiwari)
Member Secretary

Copy to:- Regional Director, Central Pollution Control Board, Picup Bhawan,
Vibhuti Khand, Gomtinagar, Lucknow-22610.


Member Secretary

o/c


R.D.

Form - V

[See rule 24(3)]

Format for annual report to be submitted by the state pollution control board or pollution control committee committees to the central pollution control board

Part A

To,
The Chairman
Central Pollution Control Board
Parivesh Bhawan, East Arjun Nagar
DELHI-1100032

1	Name of the State /Union territory	Uttar Pradesh
2	Name & address of the State Pollution Control Board	U.P. Pollution Control Board, T.C. - 12 V, Vibhuti Khand, Gomti Nagar, Lucknow, 226010.
3	Number of local bodies responsible for management of solid waste in the state/Union territory under these rules:	653 (Nagar Nigam-16, Nagar Palika Parishad-199, Nagar Panchayat-438)
4	No. Of authorisation application Received	01
5	A Summary Statement on progress made by local body in respect of solid waste management	MSW Treatment & Disposal facilities are operational at Lucknow, Varanasi, Allahabad, Aligarh, Etawah, Barabanki, Kannauj, Mainpuri, Muzaffarnagar, Raebareilly & Pilkhua.
6	A Summary Statement on progress made by local bodies in respect of waste collection, segregation, transportation and disposal	Total Solid Waste Generation is 15500 TPD. The quantity of collected Solid Waste is 12000 TPD. In 3531 Wards, 100 % door to door collection is achieved. The 11 functional MSW Treatment & Disposal facilities are based upon Waste to Compost Process. Total Solid Waste processed is 3115 TPD and total compost production is 319 TPD. Necessary directions have been issued to such Local Bodies which are still not having proper waste collection, segregation, transportation and disposal facilities. Directions under section 5 of E.P.Act, 1986 have been issued by Chairman, UPPCB vide letter dated 28-02-2018 to all the District Magistrates for ensuring compliance of the Solid Waste Rules, 2016 .
7	A Summary Statement on progress made by local bodies in respect of implementation of Schedule II	<ul style="list-style-type: none"> • Department of Urban Development State of U.P. vide office order dated 17-01-2017 has constituted State Level Advisory Body under Rule-23 of Solid Waste Management Rules, 2016. • Nagar Vikas Vibhag has submitted an action plan for Segregation, Collection & Disposal of Solid Waste generated in U.P wherein 29 Clusters have been

		<p>identified for the development of Solid Waste Facilities in a time bound manner in order to cover the whole State.</p> <ul style="list-style-type: none"> • 11 MSW Plant (Waste to Compost) are Functional in U.P. with handling capacity of 3115 TPD. • Solid Waste Plants under construction - 01 (Jaunpur-80 TPD Waste to Compost). • Solid Waste Plants where retendering and agreement done -05. Waste to Compost (Bareilly-300 TPD & Moradabad-280 TPD), Waste to Energy (Agra-750 TPD, Kanpur-1500 TPD, Meerut-600 TPD). • Retendering proposed - 02. Waste to Compost (Gorakhpur-500 TPD, Jhansi-300 TPD). • Dispute with operator - 06. Waste to Compost (Mathura-180 TPD, Fatehpur-55 TPD, Sambhal-75 TPD, Badaun-55 TPD, Mirzapur-100 TPD, Ballia-40 TPD). • Land not available-03 Waste to Compost (Firozabad-130 TPD, Basti-40 TPD, Nazibabad-60 TPD) • Land Dispute - 03 Waste to Compost - (Ghaziabad-300 TPD, Bhadohi- 40 TPD, Loni-120 TPD). • Lease Agreement under process Waste to Energy- Rampur-120 TPD (08 MW). • When all the above MSW Treatment Facilities will be operational then the total treatment capacity will be 8801 TPD against the present solid waste generation of approx. 15500 TPD. • For the remaining Solid Waste, Urban Development Department, Govt. of U.P. has submitted Action Plan for the development of 29 clusters in the State with a cumulative capacity of 7020 TPD. The date of completion of these 29 Cluster is 31-01-2019.
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Date

Place.....

Member Secretary
U.P. Pollution Control Board

PART-B

Towns/Cities				
Total number of towns/cities	75 District			
Total number of ULBs	653 (Nagar Nigam-16, Nagar Palika Parishad-199, Nagar Panchayat-438)			
Number of class I & II cities/towns	-			
Authorisation status (name/number)				
Number of application received	01			
Number of authorisations granted	01			
Authorisation under scrutiny	-			
SOILD WASTE Generation status				
Solid waste Generation status (TPD)	15500.00			
Collected	12000.00			
treated	3115.00 (Waste to Compost)			
landfilled	-			
Compliance to Schedule I of SW Rules (Number/name of towns/capacity)				
Good practices in cities/towns	Partially Complied			
House-to-house collection	Approx 70-80 %			
Segregation	Partially Complied			
Storage	Partially Complied			
Covered transportation	Partially Complied			
Processing of SW (Number/name of towns/capacity)				
Solid Waste processing facilities setup:				
Sl.No	Composting	Vermi-Composting	Biogas	RDF/Pelletization
1-	Lucknow, Varanasi, Allahabad, Aligarh, Etawah, Barabanki, Kanoj, Mainpuri, Muzaffarnagar, Raibarailly, Pilakhua, Moradabad, Fatehpur, Mathura, Barailly, Badaun, Balia, Jhansi, Mirzapur, Sambhal, Gorakhpur, Jaunpur, Basti, Bhadohi, Firozabad, Loni, Nazibabad, Ghaziabad	Not Applicable	Not Applicable	Kanpur, Agra, Meerut, Rampur

Processing facility operational:				
Sl.No	Composting	Vermi-Composting	Biogas	RDF/Pelletization
1-	Lucknow, Varanasi, Allahabad, Aligarh, Etawah, Barabanki, Kannoj, Mainpuri, Muzaffarnagar, Raibarailly, Pilakhua	Not Applicable	Not Applicable	No
Processing facility under installation/planned:				
Sl.No	Composting	Vermi-Composting	Biogas	RDF/Pelletization
1-	1- Badaun 2- Balia 3- Jhansi 4- Mirzapur 5- Sambhal 6- Gorakhpur 7- Jaunpur 8- Basti 9- Bhadohi, 10- Firozabad, 11- Loni, 12- Nazibabad, 13- Ghaziabad 14- Moradabad, 15- Fatehpur, 16- Mathura, 17- Barailly,	Not Applicable	Not Applicable	Not Applicable
Waste-to-Energy Plants: (Number/name of towns/capacity)				
Sl.No	Composting	Vermi-Composting	Biogas	RDF/Pelletization
1	Kanpur (1500 TPD) Not Operational, Retendering and agreement with the operator has been done.	Not Applicable	Not Applicable	Yes with energy generation capacity of 15 MW
2	Agra (750 TPD) Not Operational, Retendering and agreement with the operator has been done.	Not Applicable	Not Applicable	Yes with energy generation capacity of 10 MW
3	Meerut (600 TPD) Not Operational, Retendering and agreement with the operator has been done.	Not Applicable	Not Applicable	Yes with energy generation capacity of 09 MW

4	Rampur (150 TPD) Not Operational, Land lease agreement is pending	Not Applicable	Not Applicable	Yes with energy generation capacity of 08 MW
Landfill under construction		01		
Landfill in operation		11		
Landfill exhausted		NIL		
Landfilled capped		NIL		
Solid Waste Dumpsites(number/names of towns/capacity				
Total number of existing dumpsites		02	In District Agra	
Dumpsites reclaimed/capped		NIL		
Dumpsites converted to sanitary landfill		NIL		
Monitoring at Waste processing/Landfills sites				
SL.N o.	Name of facilities	Ambient air	Groundwat er	Leachate quality
	-	-	-	-
Status of Action Plan prepared by Municipalities (Action Plan prepared by Urban Development Department)				
Total number of municipalities: 29 Clusters		A total of 29 clusters are to be developed in the State for Solid Waste Management. These clusters will cover 75 districts and 654 ULBs (Urban Local Bodies). Details of 29 clusters is as below:-		
		Saharanpur	Muzaffernagar	Meerut
		Moradabad	Gautam Buddh Nagar	Bareilly
		Aligarh	Badaun	Kheri
		Farrukhabad	Hardoi	Agra
		Kannauj	Gonda	Lucknow
		Basti	Gorakhpur	Faizabad
		Ballia	Azamgarh	Kanpur
		Jhansi	Mahoba	Banda
		Allahabad	Varanasi	Mirzapur
		Lalitpur	Raebareilly	
Number of Action Plan submitted:		As above.		