



HEAD OFFICE  
Uttarakhand Pollution Control Board  
"Gauri Devi Paryavaran Bhawan"  
46B, I.T. Park, Sahastradhara Road, Dehra Dun

UKPCB/HO/ Gen-50 (IV)/ 888

Date: 20/7/2022

To,

The Chairman,  
Central Pollution Control Board,  
(Ministry of Environment and Forests),  
Government of India, 'Parivesh Bhawan',  
East Arjun Nagar, Delhi - 1100032

Sub: - Submission of Annual Report 2021-2022 on Solid Waste Management Rules, 2016 reg.

Sir,

With reference to the above mentioned subject, the Annual Report for the year 2021-2022 on Solid Waste Management Rules, 2016 is enclosed for your kind perusal please.

Enclosures: As above

Yours faithfully

(S.P. Subudhi) I.E.S.  
Member Secretary

all

Deputy-  
(JRP)

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**Form - V**  
{See Rule 24 (3)}

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- 110 0032

1.	Name of the State/Union territory	:	Uttarakhand
2.	Name & address of the State Pollution Control	:	Uttarakhand Environment Protection and Pollution control Board, Gaura Devi Paryavaran Bhawan, 46-B, IT Park, SIDCUL, Sahastradhara Road, Dehrsdun, Uttarakhand, 248001
3.	Number of local bodies responsible for management of solid waste in the State/Union territory under these rules	:	100 ULBs 09 Cantonment Boards
4.	No. of authorization application Received	:	20
5.	A Summary Statement on progress made by local body in respect of solid waste management	:	attached as Annexure-I
6.	A Summary Statement on progress made by local bodies in respect of waste collection, segregation, transportation and disposal	:	attached as Annexure-I
7.	A summary statement on progress made by local bodies in respect of implementation of Schedule II	:	attached as Annexure-I

Date

Place:

Chairman or the Member  
Secretary State Pollution  
Control Board/ Pollution  
Control Committee

Demika.  
(JRF)



## PART B

### TOWN/ CITIES

- Total No. of towns/ cities – 100
- Total no. of ULB's - 100
- No. of class I & class II cities/ towns- 08 Class I, 92 Towns

### Authorization status (names/ number)

- No. of applications received - 20
- No. of authorizations granted - Nil
- Authorization under scrutiny - 20

### SOLID WASTE GENERATION STATUS

- Solid waste generation in the state (TPD)- 1585.392 (TPD)  
(Annual report submitted by 88 ULBs and 4 Cantonment boards)
- Collected- 1451.592 (TPD)
- Treated- 1050 TPD
- Landfilled- 115 TPD

### Compliance to Schedule I of SW Rules (No./ names of towns/ capacity)

- Good practices in cities/ towns- Dehradun, Haridwar
- House- to -house collection- Out of 1152 wards, Door to door waste collection is initiated in all 1152 wards (100 % achievement)
- Segregation- Source segregation of waste is being carried out in 1041 wards.
- Storage- having Nagar Nigam Dehradun and Haridwar storage area while other ULBs having temporary storage area.
- Covered transportation- Partial compliance



Dehradun  
ULB

(100 %

achieved



## Processing of SW (Number/names of towns/capacity)

- **Solid Waste processing facilities setup:**

Sl. No.	Composting	Vermi-composting	Biogas	RDF/Palletization
1. Dehradun  Installed Capacity 300 MTD (waste process)	30 TPD	Yes	-	150 TPD
2. Haridwar  Installed Capacity 250 MTD (waste process)	50 TPD	-	-	200 TPD

- **Processing facility operational:**

Sl. No.	Composting	Vermi-composting	Biogas	RDF/Palletization
1. Dehradun	30 TPD	Yes	-	150 TPD
2. Haridwar	50 TPD	-	-	200TPD

- **Waste-to-Energy Plants (Number/names of towns/capacity):**

01 Waste-to-Energy Plant proposed to cover 17 ULBs of capacity 1 MW



## Disposal of solid waste (number/names of towns/capacity):

- Landfill sites identified- Existing- 02, Target- 23 and Gap- 21
- Landfill constructed – 02 sites constructed  
(Nagar Nigam Dehradun: 60 TPD capacity & Nagar Nigam Haridwar: 35 TPD capacity)
- Landfill under construction – 21 proposed
- Landfill in operation- 02 sites in operation (Nagar Nigam Dehradun & Nagar Nigam Haridwar)
- Landfill exhausted- Nil
- Landfill capped- Nil

### • Solid Waste Dumpsites (No./ Names of towns/ Capacity):

Total no. existing dumpsites- 30

Dumpsites reclaimed/ Capped – Nil

Dumpsites converted to sanitary landfill- Nil

## Monitoring at Waste processing/Landfills sites

Sl. No.	Name of facilities	Ambient air	Groundwater	Leachate quality	Compost quality	VOCs
1.	Nagar Nigam Dehradun	Yes	Yes	Yes	20 TPD	-
2.	Nagar Nigam Haridwar	-	Yes	-	75 TPD	-