

TRIPURA STATE POLLUTION CONTROL BO

(A Govt. of Tripura Organisation)

No. F.18(28)/TSPCB/NGT/2012/S 8467-40

8.1214

November 08, 2014 08 12 2014

Mrs.Almitra H. Patel, MS, MIT, USA Member, Supreme Court Committee for Solid Waste Management for Class I cities 50 Kothnur, Bagalur Rd, Bangalore-560077

Sub: Compliance to NGT Order in connection with Solid Waste Management-reg.

Sir,

This has reference to your email dated 12-11-2014 in connection with NGT Order related to Solid Waste Management.

As per Section 8(1) under the Municipal Solid Wastes (Management & Handling) Rules, 2000, the State Board and the Committee shall prepare and submit to the Central Pollution Control Board an Annual Report with regard to the implementation of these rules by the 15th of September every year in Form-IV. We are doing this in time bound manner. This year also we have submitted the Annual Report in time (Copy enclosed).

In this connection I like to inform you that we visit and inspect the ULBs and issue Authorisation for management and disposal of MSWs. Further we also address issues related to complaints on disposal of MSW.

With regards

Yours faithfully,

Enclo: As Stated.

(Subhendu Kr. Paul) Member Secretary

Copy to:

P.S. to the Chief Secretary to the Govt. of Tripura for kind information of the Chief Secretary.

Secretary, Deptt. of Science, Technology & Environment, Govt. of Tripura for his kind information.

Chairman, Tripura State Pollution Control Board for his kind iii. information.

PARIVESH BHAWAN Pandit Nehru Complex, Gorkhabasti, PO: Kunjaban, Agartala, West Tripura, PIN - 799 006

Phone: (0381) 232 5421 / 222 2455 / 232 8792 / 231 2589 232 2462 (Chairman), 230 7751 (Member Secretary)

Fax: (0381) 232 5421, 232 2455

e-mail: trippcb@sancharnet.in / chairmantspcb@gmail.com

website: www.tspcb.tripura.gov.in



CHAIRMAN TRIPURA STATE POLLUTION CONTROL BOARD

No.F. 13(10)/TSPCB/2014-15/6476

September 19, 2014

To
Sri J.S. Kamyotra
Director & I/c PCP
Central Pollution Control Board
(Ministry of Environment & Forests)
'Parivesh Bhawan' C.B.D. cum-Office Complex
East Arjun Nagar, Shahdara, Delhi-110032

Sub: Annual Report on implementation of Municipal Solid Waste (Management & Handling) Rules, 2000 for the year 2013-14-reg.

Ref: CPCB's letter No. B-11011/1/PCP/2013-14/955, dated 7th May, 2014

Sir,

Kindly find enclosed the Annual Report on implementation of Municipal Solid Waste (Management & Handling) Rules, 2000 for the year 2013-14 as per prescribed format.

Tripura State Pollution Control Board official has visited every Urban Local Body (20) personally and collected on site data on the basis of which this report is prepared.

Enclo: As stated above.

Yours faithfully,

(Prof. Mihir Deb) Chairman

01/

PARIVESH BHAWAN Pandit Nehru Complex, Gorkhabasti, PO: Kunjaban, Agartala, West Tripura, PIN - 799 006 Phone : (0381) 232 2462 (O) 230 6233 (R) Mobile : 9436122197 Fax : (0381) 232 5421

e-mail: trippcb@sancharnet.in / chairmantspcb@gmail.com

website: www.tspcb.tripura.gov.in

Municipal Solid Waste (Management & Handling) Rules, 2000

Form - IV [See Rule 8(1)]

Annual Report under Municipal Solid Waste (Management & Handling) Rules, 2000 for the year 2013-14

To The Chairman Central Pollution Control Board (CPCB) Ministry of Environment & Forest Government of India Parivesh Bhawan, East Arjun Nagar Delhi - 110032

1. Name of the State / Union Territory

: Tripura

2. Name & Address of the State Pollution: Tripura State Pollution Control Board, Control Board / Pollution Control Committee

Parivesh Bhawan, Gurkhabasti, Pandit Nehru Complex, Agartala, Tripura, 799006

3. Number of Municipal Authorities : Municipal Corporation - 1 (One) Responsible for management of Municipal Council-10 (Ten) Municipal Solid Waste in the state / Nagar Panchayats - 9 (Nine) Union Territory under these rules Total No. of Urban Local Bodies - 20*.

4. A Summary Statement on progress: See as Annexure - I made by Municipal Authorities in respect of implementation of Schedule II [rule 4(3)]

5. A Summary Statement on progress: See as Annexure - II made by Municipal Authorities in

respect of implementation of Schedule II [rule 6(1) and (3), 7(1)] 6. A Summary Statement on progress : See as Annexure - III

made by Municipal Authorities in respect of implementation of Schedule III [rule 6(1) and (3), 7(2)]

7. A Summary Statement on progress: See as Annexure - IV made by Municipal Authorities in respect of implementation of Schedule IV [rule 6(1) and (3), 7(2)]

Out of 15 (Fifteen) Nagar Panchayets 8 (eight) have been promoted to Municipal Council. These apart 2 Municipal Council (Mohanpur, Melaghar) and 2 Nagar Panchayet (Panisagar, Jirania) have been newly constituted.

> TRO II 14 14 14

Additional information on Municipal Solid Waste Management In addition to Form - IV

11 ...

1. Number of Local Bodies in the State.

: Municipal Corporation - 1 (One) Municipal Council -10 (Ten) Nagar Panchayat - 9 (Nine) Total No. of Urban Local Bodies - 20.

2. Number of applications received for : 7 (Seven) Authorization.

3. Number of Authorizations granted.

5 (Five).

4. Names of cities and towns where some : Agartala City, Belonia, Khowai initiatives have been taken for proper collection, segregation storage and transportation of Waste (may be in selected Wards / Zones of the town).

5. Names of cities / towns where waste: processing plants (like compost) are either set-up or in the process of setting up.

Agartala City, Kailasahar, Kumarghat, Ambassa

6. Names of cities and towns where some ; initiatives have been taken to set up well designed landfill facilities.

Agartala, Bishalgarh, Ranirbazar, Sonamura, Melaghar, Khowai, Teliamura, Amarpur, Santirbazar, Sabroom, Udaipur, Belonia, Kamalpur, Ambassa, Kumarghat, Kailasahar, Dharmanagar,

7. Any important decisions taken by the

The State Government is trying hard to State Government to facilitate implement the Municipal Solid Waste implementation of MSW rules. (Management & Handling) Rules, 2000. Development Department, Urban Government of Tripura has sanctioned Rs. 14.92 Crores for 15 (fifteen) ULBs in connection with improvement of their Solid Waste Management facility. For newly established 4 (Four) ULBs, Department is preparing proposal for releasing fund for effective management of MSW of those areas.

Annual Report as per the Municipal Solid Waste (Management & Handling) Rules, 2000 for the year 2013-14

9	œ	7	6	U	1	4	ω	10			No.
Kailasahar Municipal	Dharmanagar Municipal	Kumarghat Nagar Panchayat	Kamalpur Nagar Panchayat	Ambassa muncipal comican	Ambassa Manisinal Council#	Khowai Municipal Council#	Teliamura Municipal Council#	Ranirbazar Nagar Panchayat	Agartala Municipal Corporation, Agartala		Name of the Urban Local Body
Done	Done	Done	Done		Done	Done	Done	Done	31/12/2003 Or earlier. Done	processing and disposal facilities	Setting up of Waste
Not yet done	Not yet done	Not yet done	ואטר אכר מסיים	Not wet done	Not yet done	Not yet done	Not yet done	Not yet done	months. Done	waste processing and disposal facilities. Once in six	Monitoring the performance of
Efforts are being made	Ellorts are bents mane	Filoris are ocurs made	Total being made	Efforts are being made	Efforts are being made	Efforts are being made	Efforts are being made	Efforts are being made	i. One compost plant has been installed ii. Two incinerators have been installed and operating for incineration of incinerable solid wastes.	By 31/12/2001 or earlier.	Improvement of existing landfill sites as per
improve the existing landfill	been done.	Selection of dumping sites has	Landfill Sites identified	Landfill Sites identified	Landfill Sites identified	New landfill sites identified at Singichera Area	Sat miles, near Khasia Mangal.		i. Two new landfill sites identified at Debendrachandranagar and Anandanagar. ii. Construction work for establishing of 250 MT/Day Compost Plant at Debendrachandranagar has been started	By 31/12/2001 or earlier.	Identification of landfill sites for future use and making site(s) ready for operation.

	Name of the Urban Local	1	2	3	Identification of landfill sites
No.	Body	Setting up of Waste	Monitoring the performance of	Improvement of existing landfill sites as per	for future use and making
3		processing and disposal	waste processing and disposal	By 31/12/2001 or	By 31/12/2001 or earlier.
		facilities	facilities.	earlier.	V
		Ву	Once in six		88
82		31/12/2003	months.	±122	1/4
		Or earlier.			711+
	i de la companya de l	128		8.	orice of the state
10	Bishalgarh Municipal	Done	Not yet done	Efforts are being made	Nehal Chandra Nagar Area
	Council#	Done	Not yet done	Efforts are being made	Landfill Sites identified
5 1	Sonamura Nagar Farcuayar	Done	Not yet done	Efforts are being made	Landfill Sites identified at
ŀ				The bound made	Landfill Sites identified
μω	Amarpur Nagar Panchayat	Done	Not yet done	PHOTO BUY DOTTED	Efforts are being made to
14	Santirbazar Nagar Panchayat	Done	Not yet done	Efforts are being made	identify the landfill site.
eg	The second secon		Not wet done	Efforts are being made	Landfill Sites identified
15	Belonia Municipal Council#	Done	THOE YOU WOLLD	Difference being made	Landfill Sites identified
16	Sabroom Nagar Panchayat	Done	Not yet done	Flores are benng manne	יייייייייייייייייייייייייייייייייייייי
17	Panisagar Nagar Panchayat*	Not Done	Does not arise	Does not arise	Landill Siles idelithed
F		Not Done	Does not arise	Does not arise	Not identified
18	Jirama Nagar Panchayat"	TAOL DOTTO	1.720	Does not arise	Landfill Sites identified
19	Melaghar Municipal Council##	Not Done	Does not arise	Dogs Hot street	Not identified
20	Mohanpur Municipal	Not Done	Does not arise	Does not arise	

n Control Bo	y Bin to quite Control Boar	From community Bin to		Not dorre	House to House collection is	Khowai	4
Simply dumping is	Not yet	Done	Done	Not done	bins.		
dumping is carried out	done	From community Bin to Sat Mile area using tripper truck/try cycle	Done	Not done	House to House collection is not being practiced. Collected wastes are being	Teliamura Municipal Council#	ω
Simply	Not yet				household wastes in the		
dumping is carried out	done	From community Bin to low land area using tripper truck/try cycle.	Done	Not done	House to House collection is not being practiced. People used to throw	Ranirbazar Nagar Panchayat	ы
Simply	Not yet	קיייט איניין שאמניי			bin.		
	resources are being recycled	Collectors, Skid Steer Loaders etc to ordinary			Collected waste are being transferred to the community	9	
	containing recoverabl	ranging from most modern Compactors,			generated by sweeping/cleaning activity of AMC is also being done.		
	Mixed			1 V.	roads, Markets, Drains etc		
	plant	B 			o :	7607	
	been	Agartala Municipal Corporation presently			being practiced in all 17 Wards.	Municipal Corporation	
	degradable waste has		Done	Not done	House to house collection of	Agartala	ы
Done	Bio-	Done Community Bin to					
West.	Solid		Solid	Waste	Was as	bony	
Municipal Solid Waste	g of Municipal	- te	Municipal	Segregation of Municipal Solid	Collection of Municipal Solid	Urban Local	No.
Disposal of	Processin	Transportation of		2.	1		
		3	a)	, was	Annual Report as per the Municipal Sould waste in the Municipal Sould wast	Annual	

14	9 Kailasahar Municipal Council#	8 Dharmanagar Municipal Council#	7 Kumarghat Nagar Panchayat	6 Kamalpur Nagar Panchayat	Council# 5 Ambassa Municipal Council#	No. Urban Local Body
community bins.	ar House to House collection is being practiced in 15 wards. People used to throw			House to House collection is not being practiced. People used to throw household wastes in the community bins.	People used to throw household wastes in the community bins. House to House collection is not being practiced. People used to throw household wastes in the community bins.	Local Collection of Municipal Solid Waste
	Not done	Not done	Not done	Not done	Not done	Segregation of Municipal Solid Waste
	Done	Done	Done	Done -	Done	Storage of Municipal Solid Waste
	Done. From community Bin to land fill sites using tripper truck/ try cycle.	Done. From community Bin to land fill sites using tripper truck/ try cycle.	Done. From community Bin to land fill sites using tripper truck/ try cycle.	Done. From community Bin to land fill sites/surrounding low land area using tripper truck.	Singicherra area using tripper truck Done. From community Bin to low land area using tripper truck/try cycle.	Transportation of Municipal Solid Waste
21	Not yet done	Not yet done	Not yet done	Not yet done	Not yet done	Processin g of Municipal Solid Waste
	Simply dumping is carried out	Simply dumping is carried out	Simply dumping is carried out	Simply dumping is carried out	Simply dumping is carried out	Disposal of Municipal Solid Waste

						E.	81	2								1	34	
0 5	15 E		14			1	13	h	12			11			10		III Au	íc.
Municipal Council#	Belonia	Nagar Panchayat	Santirbazar			Panchayat	Amarmir Name	Municipal Council#	Udaipur		Panchayat	Sonamura		Municipal Council#	Bishalgarh		Воду	OII
	5	not being practiced. People used to throw household wastes in the		community bins.	People used to throw household wastes in the	- 5.5		being practiced in 10 wards out of 19 wards.	House to House collection is	household wastes in the	People used to throw	House to House collection is	household wastes in the	not being practiced.	House to House Sall	-14	Waste	Collection of Wunicipal Solid
Not done	7.	Not done		37		Not done		Not done	NI OF BUILDING	11		Not done		Not done		Waste	Municipal Solid	F -
Done I	d	Done I				Done	\$1.45.55.0 - Table Trans.	Done -			Done			Done		Solid Waste		3
Done. From community Bin to	tripper truck/try cycle.	Done From community Bin to land fill sites using	truck.	sites/surrounding low land area using tripper	From community Bin to land fill	Done.	Hirapur low land area using tripper truck.	Done. From community Bin to	erpper unck/uy cycle.	land fill sites using	Prom community Bin to	Tryon maca/ my cycle.	land fill sites using	Done		Mı	Transpor	Α
Not yet S done d		0.5			done		T C	Not yet	De AL	done	Not yet		done	Not yet	Waste		Processin	1
Simply dumping is	carried out	Simply dumping is	2	carried out	dumping is		carried out	Simply	3	dumping is	Simply		dumping is	Simple		Municipal Solid Waste	128	

			-						
20	19	18	17					No.	
	Melaghar Municipal	1.2		Panchayat	Catalogn Nagar			Name of the Urban Local Body	
House to House collection is not being practiced	House to House collection is not being practiced	House to House collection is	House to House collection is	not being practiced. People used to throw household wastes in the community bins.	House to House collection is	household wastes in the	2000	Collection of Municipal Solid Waste	
Not done	Not done	Not done	Not done	± v:	Not done		W p.	Segregation of Municipal Solid	22
Done	Done	Done	Done		Done	£ =	Waste	Storage of Municipal Solid	ယ
Not Done	Not Done	Not Done	They have tripper truck, try cycle etc.	From community Bin to land fill sites using tripper truck/try cycle.	Done.	tripper truck/try cycle.		Transportation of Municipal Solid Waste	4
done	Not yet done	Not yet done	Not yet done		Not yet done		Waste	g of Municipal	OT.
dumping is carried out	Simply dumping is carried out	Simply dumping is carried out	Simply dumping is carried out	carried out	Simply dumping is	31		Municipal Solid Waste	Disposal of

Annual Report as per the Municipal Solid Waste (Management & Handling) Rules, 2000 for the year 2013-14

2	Name of the Urban Local Body		2
No.		Selection of	Facilities at the site
4	A routala Municipal Comporation Agartala Done	STIC	Facilities are created at the land fill sites
ŀ			This are the facilities of the sites
2	Ranirbazar Nagar Panchayat		Trying to set up facilities at the sites.
ယ	Teliamura Municipal Council# Done		Trying to set up facilities at the sites.
4	Khowai Municipal Council# ./ Done	1	Initiative taken to set up facilities at the sites.
טז	Ambassa Municipal Council# Done	ŧ	Initiative taken to set up facilities at the sites.
0	Kamalpur Nagar Panchayat Done		Trying to set up facilities at the sites.
7	Kumarghat Nagar Panchayat Done		Initiative taken to set up facilities at the sites.
00	Dharmanagar Municipal Council# Done		Trying to set up facilities at the sites.
9	Kailasahar Municipal Council# Done		Initiative taken to set up facilities at the sites.
10	Bishalgarh Municipal Council# Done		Trying to set up facilities at the sites.
11	Sonamura Nagar Panchayat Done		Trying to set up facilities at the sites.
12	Udaipur Municipal Council# Done		Trying to set up facilities at the sites.
3	Amarpur Nagar Panchayat Done		Trying to set up facilities at the sites.
14	Santirbazar Nagar Panchayat Done		Trying to set up facilities at the sites.
15	Belonia Municipal Council# Done		Trying to set up facilities at the sites.
16	Sabroom Nagar Panchayat Done		Trying to set up facilities at the sites.
17	Panisagar Nagar Panchayat*		Trying to set up facilities at the sites.
18		Not yet done	Initiative not taken
19	Melaghar Municipal Council## Done		Trying to set up facilities at the sites.
20	Mohanpur Municipal Council##	Not yet done	Initiative not taken

Annual Report as per the Municipal Solid Waste (Management & Handling) Rules, 2000 for the year 2013-14

16 19 19 20	15 4 3	12 10	000	10 U	2 2 4	T NO.	SI
Sabroom Nagar Panchayat Panisagar Nagar Panchayat* Jirania Nagar Panchayat* Melaghar Municipal Council## Mohanpur Municipal Council##	Amarpur Nagar Panchayat Santirbazar Nagar Panchayat Belonia Municipal Council#	Bishalgarh Municipal Council# Udaipur Municipal Council#	Dharmanagar Municipal Council# Kailasahar Municipal Council#	Ambassa Municipal Council# Kamalpur Nagar Panchayat Kamarahat Nagar Panchayat	Ranirbazar Nagar Panchayat Teliamura Municipal Council# Khowai Municipal Council#	Agartala Municipal Corporation, Agartala	Name of the Urban Local Body
Not yet taken any step	Not yet taken any step Not yet taken any step Not yet taken any step Not yet taken any step	Not yet taken any step Not yet taken any step Not yet taken any step	Construction of Compost Plant is going on Not yet taken any step	Not yet taken any step Construction of Compost Plant is going on Not yet taken any step	Not yet taken any step Not yet taken any step Construction of Compost Plant is going on	Construction work for establishing of 250 MT/Day Compost Plant at Debendrachandranagar has been started. Not yet taken any step	1 Standards for Composting, Treated Leachates and Incineration.

Newly promoted to Municipal Council from Nagar Panchayet

Newly established Municipal Council

* Newly established Nagar Panchayet