# PRINCIPAL BENCH, NEW DELHI ORIGINAL APPLICATION NO. 199/2014

### **IN THE MATTER OF:**

ALMITRA H. PATEL & ANOTHER

... Petitioners

Versus

UNION OF INDIA & ORS.

Respondents

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FILED BY -

(ANIL SHRIVASTAV)
Standing Counsel,
State of Arunachal Pradesh
Mobile No. – 9810291281



# PRINCIPAL BENCH, NEW DELHI ORIGINAL APPLICATION NO. 199/2014

#### IN THE MATTER OF:

ALMITRA H. PATEL & ANOTHER

... Petitioners

Versus

UNION OF INDIA & ORS.

... Respondents

AND

#### **IN THE MATTER OF:**

Affidavit in compliance of the order dated 03-11-2014, 02-12-2014 and 15-01-2015 by the Arunachal Pradesh State Pollution Control Boards (APSPCB)

#### **AFFIDAVIT**

I, Ms. Jigmi Choden, Additional Resident Commissioner, Government of Arunachal Pradesh, Arunachal Bhawan, New Delhi do hereby solemnly affirm on oath as under:-



That I have been authorized APSPCB, Government of Arunachal Pradesh, Itanagar to affirm this affidavit on behalf of the Board on the basis of official documents that have been made available to me and which I believe to be true.

2. That this affidavit / status report is being filed pursuant to the directions above mentioned passed by this Hon'ble Tribunal.

- 3. It is submitted that pursuant to the order dated 03-11-2014 passed by this Hon'ble Court, the APSPCB sent the Annual Report to the Central Pollution Control Board vide letter dated 16-12-2014, a copy of which is annexed hereto and marked as Annexure R/1.
- 4. It is submitted that there are two Municipal Councils in the State, i.e. Itanagar Municipal Council and Pasighat Municipal Council. Apart from this the Department of Urban Development is responsible for the management of MSW in the State where the municipalities have not been set up. There are 18 Urban Divisions in the State and the Department of Urban Development is responsible for the management and handling of MSW as per the provisions laid down under the Municipal Solid Wastes (Management and Handling) Rules, 2000 in these Urban Divisions. It is further submitted that one Waste Processing and Disposal Facility for the MSW of the Capital Complex is operational at Chimpu, Itanagar.

#### Verification -

Verified at New Delhi on this the Anday of January, 2015 that the contents of the above affidavit are true to my knowledge and belief and that nothing false has been stated herein or anything material concealed therefrom.

DEPONENT



## RUNACHAL PRADESH STATE POLLUTION CONTROL BOARD

Department of Environment & Forests Naharlagun

36/

No. APSPCB-544/2010/MSW/ 6/6-72

Date: ./.6./12/2014

10.

AMMEXUAL-R-I

The 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-110 032

Sub: Additional information on Annual Report on implementation of MSW (M&H) Rules, 2000 in Arunachal Pradesh for 2013-14

Ref: This office letter No. APSPCB-544/2010/MSW/150 dated 15<sup>th</sup> September, 2014 Your letter F.No. B-11011/1/PCP/2013-14/7711, dated 12<sup>th</sup> November, 2014

Sir.

The Annual Report for 2013-14 was sent in the prescribed format Form-IV to you vide our letter referred above that was compiled based on Annual Reports received from 4 (four) urban bodies/municipalities. However, after its submission to your office, 3 (three) more urban divisions/municipalities had submitted their Annual Report in Form-II to the Board.

Therefore, based on these new submissions and your letter under reference, the Annual Report for 2013-14 in respect of Arunachal Pradesh is compiled again and sent herewith.

Enclosed: As stated above.

Yours faithfully,

Member Secretary Member Secretary

Copy to:

1. The Member Secretary, Central Pollution Control Board, Ministry of Environment & Forests, Parivesh Bhawan C.B.D -cum-Office Complex, East Arjun Nagar, Shahdara, Delhi-110 032 for information.

. Office copy,

Members Sesperary

APSPCB, Nanariagun

674

Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun – 791110 Email: <u>arunachalspeb@gmail.com</u>. Website: <u>www.apspeb.org.in</u> Ph No. 0360 – 2005120, 2005121.

#### Form -IV [See rule 8 (1)]

# Format of Annual Review Report to be submitted by the State Pollution Control Board/Committees to the Central Pollution Control Board

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To.

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

1.	Name of the State/Union territory:	Arunachal Pradesh
2.	Name & address of the State Pollution Control Board/Pollution Control Committee	Arunachal Pradesl State Pollution Control Board Paryawaran Bhawan, Yupia road Papu Hill, Naharlagun-791110
3.	Number of municipal authorities responsible for Management of municipal solid wastes in the State/Union territory under these rules	Pradesh  There are 2 Municipal Councils in the State viz  a) Itanagar Municipal Council b) Pasighat Municipal Council Apart from this, the Department of Urban Development & Housing is responsible for the management of MSW in the State where the
1.	A summary Statement on progress made by	Municipality has not been declared.  There are 18 urban divisions in the State.  Attached as Annexure–I
	of Schedule I [(rule 4 (3))]	retained as AffileXure—[
	A summary Statement on progress made by municipal authorities in respect of implementation of Schedule II [rules 6(1) and (3), 7(1)]	Attached as Annexure-II
	municipal authorities in respect of Implementation of Schedule III [rules 6(1) and (3), 7(2)]	Attached as Annexure-III
	A summary Statement on progress made by municipal authorities in respect of Implementation of Schedule IV [rules 6(1) and (3), 7(2)]	Attached as Annexure-IV

Date: ...../09/2014 Place: Naharlagun

State Pollution Control Board

363

SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE, TIRCLE 4(3))

- The implementation could not be met as scheduled. However, continuous efforts are on for implementation of the parameters.
- One waste processing and disposal facility for the MSW of Capital Complex is operational at Chimpu in Itanagar.
- The Itanagar Municipal Council and Pasighat Muncipal Council have taken over the subject of sanitation from the Department of Urban Development & Housing (UD&H) of Capital Complex and Pasighat respectively. However, the UD&H is responsible for the management and handling of MSW as per the provisions laid down under the Municipal Solid Wastes (Management and Handling) Rules, 2000 in the other remaining urban divisions.
- A Committee headed by the Deputy Commissioner, Capital Complex is constituted to identify dumping/landfill sites for the Capital region.

(3,40)

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## 1. COLLECTION OF MUNICIPAL SOLID WASLES COMPLIANCE STATUS

- House to house collection facility is done in 1 division. Further, household survey is underway in 1 division to start house to house collection.
- RCC bins, dustbins. Trolleys, dumper placer-loader and twin litter boxes of different capacities are installed at various specific locations accessible to the users in the Town for collection of wastes.
- One division has incinerator in the respective hospital for disposal of Bio-medical waste.
- Weekly checking of Slaughter house waste and demolition waste (malha) by DUDA in one of the divisions. While one division have instructed the respective private contractors to clean the demolition wastes (malba) by themselves.

## 2. SEGREGATION OF MUNICIPAL SOLID WASTES COMPLIANCE STATUS

The Municipal Council Itanagar has conducted meeting with the stakeholders to discuss about the MSW and its management in Capital Complex.

## 3. STORAGE OF MUNICIPAL SOLID WASTES COMPLIANCE STATUS

- > Storage facilities like RCC bins and containers of different specifications/sizes are established and put up in specific areas by taking into account the quantities of wastes generation and population densities.
- > RCC bins, dustbins, Trolleys, dumper placer/loader and twin litter boxes of different capacities are installed at various specific locations accessible to the users in the Town for collection of wastes.
- > The wastes are handled manually due to constraints. However, it is carried out under proper precaution and the safety of the workers is taken care of.

## 4. TRANSPORTATION OF MUNICIPAL SOLID WASTES COMPLIANCE STATUS

- The storage facilities are attended daily for clearing of wastes.
- Vehicles like dumper placer, animal cart, tricycle, refuse collector, TATA Ace with segregated compartment and tipper trucks are used for transportation of wastes to the
- Barring some trucks most of the other transportation vehicles do not have waste covering facilities during its transportation.

#### - LAVA ESSENT OF ALCOHOLYAL SOLID WASTES COMPLIANCE STATUS





- Department of UD&H had constructed one waste processing and disposal facility at Chimpu in Itanagar that is operational wherein 50 MT/day of wastes are composted.
- Two of the divisions follow vermicomposting and one division follows pelletization.
- Vermicomposting proposal is underway in one division.
- MSW plant is under construction and is likely to complete next year in one of the divisions.

#### o. <u>DISPOSAL OF MUNICIPAL SOLID WASTES</u> <u>COMPLIANCE STATUS</u>

- Excluding the one waste processing and disposal facility that is operational at Chimpu in Itanagar wastes of all other divisions are disposed in open dumping ground. No landfilling is carried out.
- Landfill site is under construction in one of the divisions.



## SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE HERULES 6(1) AND (3), 7(2)]

- A Committee headed by the Deputy Commissioner, Capital Complex is constituted to identify dumping/landfill sites for the Capital region.
- The dumping sites are located away from habitation clusters, forest areas, water bodies, monuments, national parks, wetlands and places of important cultural, historical or religious interest.
- We have written to all the Deputy Commissioners of the State to expedite the process for identification of landfill sites.
- We have also written to the Chief Municipal Executive Officer of Itanagar Municipal Council to identify and select a site for landfill site.



SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE IV [RULES 6(1) AND (3), 7(2)]

• One waste processing, treatment and disposal facility located at Chimpu in Itanagar is operational.

# (2,35)

#### CHECK-LIST

## [FOR FILLING ANNUAL REPORT ON MSW MANAGEMENT]

NB\* The information is compiled based on Annual Reports received in Form-II from 7 urban divisions of the State.

1. Towns/cities

12 numbers of towns as per Govt. of
Arunachal Pradesh Notification dated
28° November, 2013
There are 18 urban divisions in the State.

### 2. Authorization status (numes number)

	Number of applications received none	
2	Number of authorizations granted	
3	Authorizations under scrutiny	,

#### 3. MSW generation status

]	MSW generation (TPD)	109.93
2	MSW collected (TPD)	82.38
3	MSW treated(TPD)	22 TPD by Vermicomposting and 52 TPD by Composting
4	+MSW landfilled (TPD)	-

### 4. Compliance to Schedule-II of MSW Rules

1	Good practices in towns	
2	House-to-house collection	:
3	Segregation	Information furnished in Form-IV.
4	Storage	
5	Covered transportation	

#### 5. Processing of MSW

Necessary information about processing of MSW is furnished in Form-IV.

### 6. Waste-to-Energy plants

1	Plant location	Status of	Power generation	Remarks
No		operation	: (MW)	
	Not Applicable			

## 7. Disposal of MSW (number names of towns/capacity):

Landfill sites identified	
	none
2 Landfill constructed	none
3 Landfill under construction	one

	1 1/211		
: -4	Landfill in operation	117.1	
İ 5	Landfill exhausted	One	!
-'		none	
6	Landfill capped	TIONIC	
	сапити саррев	none	

## 8. MSW Dumpsites (number names of towns capacity):

	Total number of existing dumpsites	5	7
	Dumpsites reclaimed capped	None reclaimed.	-
5	Dumpsites converted to sanitary landfill	None.	-

## 9. Monitoring at Waste processing/Landfill sites

Sl.	Name of	Ambient Groundwater Leachate Compost VO	0
No.	facilities	Air sounds	c S
	Not	Monitoring of these parameters yet to be done.	
	Applicable	- The state of the	

## Additional information:

i)	Total municipal waste	97.08	Tons/day		•
	generation in the State in 2013-14.		•		
ii)	Waste generation and its	Wast	e generation	Urban Division	-wisè:
	characteristics ULB-wise.	SI. No.	Name of Urban Division	Name of town	Quantity of waste generation (Tons/day)
			Jairampur	Jairampur	1.00
		2	Bomdila	Changlang Bomdila	4.78 5.00
		3	Capital Complex	Itanagar, Naharlagun, Nirjuli, Banderdewa and Chimpu	76.50
		4	Ziro	Ziro	9.80
		5	Khonsa	Khonsa	5.00
				Longding	1.00
				Deomali	2.00
;		6	Daporijo	Daporijo	4.00
:		7	Hawai	Hawai	0.85
	-		· ·	Total	109.93



## ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD

Department of Lawironment & Forests

Naharlagun 🗦

No. APSPCB-138/2014/NGT/MSWAR/CMPLNCE.

Date: ....../12/2014

Ιċ.

The Additional Secretary & Chairman Central Pollution Control Board Government of India Ministry of Environment. Forests & Climate Change Indira Paryavaran Bhawan, Aliganj Jor Bagh Road New Delhi- 110 003

Sub: Compliance to the Order dated November 3, 2014 of Hon'ble NGT –Delhi in the matter of Almitra H. Patel Vs. Union of India and Ors.- O.A. No. 199 of 2014 -reg

Sir.

In reference to the subject it is to inform that in compliance to the Hon'ble NGT order mentioned above, the Board has sent the report to the Director & I/C PCP, CPCB, Delhi vide letter dated 16<sup>th</sup> December, 2014. (Copy enclosed for information).

Yours faithfully,

Enclosed: as stated above.

(N. Tam), IFS

Member Secretary

SPCB, Nanarragum

00 00 Sent of the order of the continue

Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun – 791110 Email: <u>arunachafspeb/a.gmail.com</u>, Website: <u>www.apspeb.org.in</u> Ph No. 0360 – 2005120, 2005121.



## ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD

Department of Environment & Forests

Naharlagun



NO. APSPCB-138/2014/NGT/MSWAR/CMPLNCE/

Date: ...../12/2014

Fo.

The Deputy Commissioner-cum-Chairman, DUDA

 Tawang East Kameng Kurung Kumey West Siang: Upper Siang/Lower Dibang Valley/ Dibang Valley/ Lohit

The Chief Municipal Executive Officers. Municipal Council

Pasighat

Sub: Compliance to the Order dated November 3, 2014 of the Hon'ble NGT- Delhi in the matter of Almitra H.Patel Vs. Union of India and Ors. -O.A. No. 199 of 2014 - regarding

Sir.

In inviting a reference to the subject mentioned above, the Hon'ble National Green Tribunal in the matter of Almitra H.Patel Vs. Union of India and Ors. –Original Application No. 199 of 2014 has observed that the State Pollution Control Boards have not filed periodical reports on waste management in the states to the Central Pollution Control Board (CPCB) that is mandatory under Section 8(1) of the Municipal Solid Waste (Management and Handling) Rules. 2000 and stated in its order dated 3<sup>rd</sup> November. 2014 that:

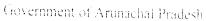
"We make it clear that every SPCBs:PCCs of this country shall file such report to the CPCB within two weeks from today after receipt of the copy of this order. And after receiving such status reports, the CPCB shall present the same with a comprehensive report before the Tribunal on the next date of hearing (2<sup>nd</sup> December, 2014) so as to enable the Tribunal to pass further orders" and

"Each of the State Governments shall also file their time bound action plan for the purpose of implementing the Municipal Solid Waste Management and Handling Rules before the Tribunal".

In this regard, copy of D.O. letter addressed to the Chief Secretary, Government of Arunachal Pradesh is also enclosed herewith for your information and necessary action please.

Also, in this matter the CPCB had observed that the periodical reports submitted by this Office don't reflect complete information. It may be informed once again that we have been communicating through letters time and again to submit MSW Annual Reports pertaining to your districts/divisions in Form-II to this Office before 30th June every year. After receipt of your Annual Reports this Office compiles the information and forwards to the CPCB in Form-IV. However, due to receipt of incomplete information from various Municipalities/Urban divisions we are not in a position to compile and forward a complete report to the CPCB.

Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun - 791110 Email: <u>arunachalspchagmail.com</u>, Website: <u>www.apspcb.org.in</u> Ph No. 0360 – 2005120, 2005121.





## ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD

Department of Environment & Forests

. Naharlagun

Now, therefore, in view of the observation and the Hon'ble NGT order above and in order to enable us to file such report to the CPCB within two weeks from today, it is directed that:

- 1) The remaining Municipalities/Urban Divisions (viz Pasighat Municipality/Urban divisions of Lohit, Namsai, Lower Dibang Valley, Dibang Valley, Tawang, East Kameng, Kurung Kumey, West Siang, East Siang and Upper Siang) are to submit MSW Annual Reports in Form-II to this Office within two weeks.
- 2) All the Municipalities/Urban Divisions are to submit MSW Annual Reports in Form-II to this Office on time i.e. before 30<sup>th</sup> of June every year for the coming years.
- 3) All the Municipalities/Urban Divisions are to submit time bound action plan for the purpose of implementing the MSW (Management & Handling) Rules before the Tribunal.

Enclosed: As above.

Yours faithfully,

(N. Tam), IFS Member Secretary

APSPOB Nangriggin

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#### Government of Arunachal Pradesh

ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD Department of Environment & Forests

No. APSPCB-544/2010/MSW/ 16.10

To.

The Member Secretary Central Pollution Control Board Ministry of Environment & Forests Parivesh Bhawan C.B.D -cum-Office Complex East Arjun Nagar, Shahdara Delhi-110 032

Annual Report on implementation of MSW (M&H) Rules, 2000 in Arunachal Pradesh for 2013-14

Sir.

Please find enclosed herewith the Annual report in the prescribed format i.e. Form-IV that is compiled based on Annual Reports received from four Urban Divisions for favour of your information and necessary further action.

Also, I am enclosing the additional required information along with as Annexure-V.

Enclo:

As stated above.

Yours faithfully,

(N. Tam) IFS Member Secretary

Paryavaran Bhawan, Papu Hill, Yupia Roud, Naharlagun - 791110 Email: arunachalspcb@gmail.com. Website: www.apspcb.org.in Ph No. 0360 – 2005120, 2005121.



#### Form –IV [See rule 8 (1)]

# Format of Annual Review Report to be submitted by the State Pollution Control Board/Committees to the Central Pollution Control Board

To,

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

1.	Name of the State/Union territory:	Arunachal Pradesh
2.	Name & address of the State Pollution Control Board/Pollution Control Committee	Arunachal Pradesh State Pollution Control Board Paryawaran Bhawan, Yupia road, Papu Hill, Naharlagun-791110, District Papumpare, Arunachal Pradesh
3.	Number of municipal authorities responsible for Management of municipal solid wastes in the State/Union territory under these rules	There are 2 Municipal Councils in the State viz  a) Itanagar Municipal Council b) Pasighat Municipal Council Apart from this, the Department of Urban Development & Housing is responsible for the management of MSW in the State where the Municipality has not been declared. There are 18 urban divisions in the State.
4.	A summary Statement on progress made by municipal authorities in respect of implementation of Schedule I [(rule 4 (3))]	Attached as Annexure-I
5.	A summary Statement on progress made by municipal authorities in respect of implementation of Schedule II [rules 6(1) and (3), 7(1)]	Attached as Annexure-II
6.	A summary Statement on progress made by municipal authorities in respect of Implementation of Schedule III [rules 6(1) and (3), 7(2)]	Attached as Annexure-III
7.	A summary Statement on progress made by municipal authorities in respect of Implementation of Schedule IV [rules 6(1) and (3), 7(2)]	Attached as Annexure-IV

Date: 15.../09/2014 Place: Naharlagun Member Secretary
State Pollution Control Board

#### Annexure-I

SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE I [RULE 4(3)]

375

- The implementation could not be met as scheduled. However, continuous efforts are on for implementation of the parameters.
- One waste processing and disposal facility for the MSW of Capital Complex is
   operational at Chimpu in Itanagar.
- The Itanagar Municipal Council and Pasighat Muncipal Council have taken over the subject of sanitation from the Department of Urban Development & Housing (UD&H) of Capital Complex and Pasighat respectively. However, the UD&H is responsible for the management and handling of MSW as per the provisions laid down under the Municipal Solid Wastes (Management and Handling) Rules, 2000 in the other remaining urban divisions.
- A Committee headed by the Deputy Commissioner, Capital Complex is constituted to identify dumping/landfill sites for the Capital region.



SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE II [RULES 6(1) AND (3), 7(1)]

## 376

#### 1. <u>COLLECTION OF MUNICIPAL SOLID WASTES</u> <u>COMPLIANCE STATUS</u>

- House to house collection facility is done in 1 division. Further, household survey is underway in 1 division to start house to house collection.
- RCC bins, dustbins, Trolleys, dumper placer/loader and twin litter boxes of different capacities are installed at various specific locations accessible to the users in the Town for collection of wastes.
- One division has incinerator in the respective hospital for disposal of Bio-medical waste.
- Weekly checking of Slaughter house waste and demolition waste (*malba*) by DUDA in one of the divisions. While one division have instructed the respective private contractors to clean the demolition wastes (*malba*) by themselves.

#### 2. <u>SEGREGATION OF MUNICIPAL SOLID WASTES</u> <u>COMPLIANCE STATUS</u>

The Municipal Council Itanagar has conducted meeting with the stakeholders to discuss about the MSW and its management in Capital Complex.

## 3. STORAGE OF MUNICIPAL SOLID WASTES COMPLIANCE STATUS

- > Storage facilities like RCC bins and containers of different specifications/sizes are established and put up in specific areas by taking into account the quantities of wastes generation and population densities.
- RCC bins, dustbins, Trolleys, dumper placer/loader and twin litter boxes of different capacities are installed at various specific locations accessible to the users in the Town for collection of wastes.
- The wastes are handled manually due to constraints. However, it is carried out under proper precaution and the safety of the workers is taken care of.

# 4. TRANSPORTATION OF MUNICIPAL SOLID WASTES COMPLIANCE STATUS

- The storage facilities are attended daily for clearing of wastes.
- Vehicles like dumper placer, animal cart, tricycle, refuse collector, TATA Ace with segregated compartment and tipper trucks are used for transportation of wastes to the dumping site.
- Barring some trucks most of the other transportation vehicles do not have waste covering facilities during its transportation.

# 5. PROCESSING OF MUNICIPAL SOLID WASTES COMPLIANCE STATUS



➤ Department of UD&H had constructed one waste processing and disposal facility at Chimpu in Itanagar that is operational wherein 50 MT/day of wastes are composted.

- ント
- > Two of the divisions follow vermicomposting and one division follows pelletization.
- Vermicomposting proposal is underway in one division.
- MSW plant is under construction and is likely to complete next year in one of the divisions.

#### 6. <u>DISPOSAL OF MUNICIPAL SOLID WASTES</u> <u>COMPLIANCE STATUS</u>

- Excluding the one waste processing and disposal facility that is operational at Chimpu in Itanagar wastes of all other divisions are disposed in open dumping ground. No landfilling is carried out.
- Landfill site is under construction in one of the divisions.



# SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE III [RULES 6(1) AND (3), 7(2)]

- A Committee headed by the Deputy Commissioner, Capital Complex is constituted to identify dumping/landfill sites for the Capital region.
- The dumping sites are located away from habitation clusters, forest areas, water bodies,
   monuments, national parks, wetlands and places of important cultural, historical or religious interest.
- We have written to all the Deputy Commissioners of the State to expedite the process for identification of landfill sites.
- We have also written to the Chief Municipal Executive Officer of Itanagar Municipal Council to identify and select a site for landfill site.

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### Annexure-IV

SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE IV [RULES 6(1) AND (3), 7(2)]

379

• One waste processing, treatment and disposal facility located at Chimpu in Itanagar is operational.

0/0/

## [FOR FILLING ANNUAL REPORT ON MSW MANAGEMENT] NB\* The information is compiled based on Annual Reports received in Form-II from 4 urban

## divisions of the State.

1	11	/cities
1	1/1/1/110	/ [ ] [ ]

1	Total number of towns/cities	12 numbers of towns as per Govt. of Arunachal Pradesh Notification dated 28 <sup>th</sup> November, 2013
2	Total number of ULBs	There are 18 urban divisions in the State.
3	Number of Class I & Class II	
	cities/towns	

## 2. Authorization status (names/number)

	Number of applications received none	
	Number of authorizations granted	
3	Authorizations under scrutiny	

#### 3. MSW generation status

1 2 3	MSW generation (TPD)  MSW collected (TPD)  MSW treated(TPD)	97.08 70.38 22 TPD by Vermicomposting and 52 TPD by Composting
4	MSW landfilled (TPD)	_

## 4. Compliance to Schedule-II of MSW Rules

1	Good practices in towns	
2	House-to-house collection	Information furnished in Form-IV.
3	Segregation	Information furnished in Form 1.1
4	Storage	
5	Covered transportation	

### 5. Processing of MSW Necessary information about processing of MSW is furnished in Form-IV.

## 6. Waste-to-Energy plants

SI.	Plant location	Status of operation	Power generation (MW)	Remarks
1	Not Applicable			

## 7. Disposal of MSW (number/names of towns/capacity):

Landfill sites identified none	i
1   Alternative   Alternative	
2 Landfill constructed none	_
3 Landfill under construction one	

4	Landfill in operation	one
5	Landfill exhausted	none
6	Landfill capped	none

## 8. MSW Dumpsites (number/names of towns/capacity):

	Total number of existing dumpsites	. 4
2	Dumpsites reclaimed/capped	None reclaimed.
3	Dumpsites converted to sanitary landfill	None.

## 9. Monitoring at Waste processing/Landfill sites

SI.	Name of	Ambient Groundwater	Leachate	Compost	VOCs
No.	facilities	Air	quality	quality	
1	Not	Monitoring of these parameters yet to be done.			
	Applicable				

#### Additional information:

i)	Total municipal waste generation in the State in 2013-14.	97.08	Tons/day		•
ii)	Waste generation and its	Waste	generation (	Jrban Division-	wise:
,	characteristics ULB-wise.	SI.	Name of	Name of	Quantity of
		No.	Urban	town	waste
			Division		generation
			!		(Tons/day)
		1	Jairampur	Jairampur	1.00
			•	Changlang	4.78
		2	Bomdila	Bomdila	5.00
		3	Capital	Itanagar,	76.50
			Complex	Naharlagun,	
			,	Nirjuli,	
				Banderdewa	
				and Chimpu	
		4	Ziro	Ziro	9.80
				Total	97.08

0/0/