

Spare copy - 27/1/2013: 24 p  
ARUNACHAL PCB

ARUNACHAL PRADESH  
A-333

BEFORE THE NATIONAL GREEN TRIBUNAL  
PRINCIPAL BENCH, NEW DELHI  
ORIGINAL APPLICATION NO. 199/2014

IN THE MATTER OF:

ALMITRA H. PATEL & ANOTHER

... Petitioners

Versus

UNION OF INDIA & ORS.

Respondents

INDEX

Sl. No.	Particulars	Page No.
1.	Affidavit in compliance of the order dated 03-11-2014, 02-12-2014 and 15-01-2015 by the Arunachal Pradesh State <u>Pollution Control Boards (APSPCB)</u>	359 - 360
2.	<u>Annexure R/1</u> Copy of the Annual Report dated 16-12-2014	361 - 381

FILED BY -

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

BEFORE THE NATIONAL GREEN TRIBUNAL  
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:-

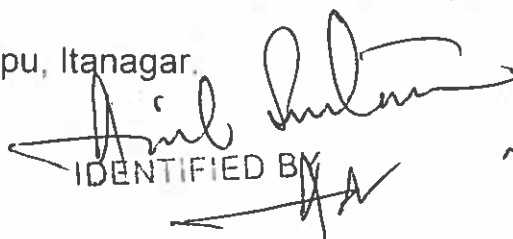


That I have been authorized APSPCB, Government of Arunachal Pradesh, Itanagar to affirm this affidavit on behalf of the Board on the basis of official documents that have been made available to me and which I believe to be true.

- 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.



IDENTIFIED BY 

  
DEPONENT

Verification -

Verified at New Delhi on this the 27 day 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.

ATTESTED

NOTARY PUBLIC DELHI

  
DEPONENT

13-14



Government of Arunachal Pradesh  
ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD  
Department of Environment & Forests  
Naharlagun

361

No. APSPCB-544/2010/MSW/616-12

Date: 16/12/2014

ANNUAL - R-I

To,  
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,

*(Signature)*  
(N.Tam) IFS  
Member Secretary  
APSPCB, Naharlagun

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.
2. Office copy.

*(Signature)*  
(N.Tam) IFS  
Member Secretary  
APSPCB, Naharlagun

72

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

362

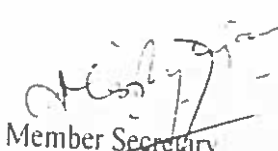
To.

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: ...../09/2014

Place: Naharlagun

  
Member Secretary  
State Pollution Control Board

SUMMARY STATEMENT ON PROGRESS MADE BY MUNICIPAL AUTHORITIES IN RESPECT OF IMPLEMENTATION OF SCHEDULE I [RULE 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 Municipal 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(D) AND (3), 7(D)]

1. COLLECTION OF MUNICIPAL SOLID WASTES  
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 (*malha*) 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 dumping site.
- Barring some trucks most of the other transportation vehicles do not have waste covering facilities during its transportation.

5. DISPOSAL OF MUNICIPAL SOLID WASTES

COMPLIANCE STATUS

365

275

- 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.

6. DISPOSAL OF MUNICIPAL SOLID WASTES

COMPLIANCE STATUS

- 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.

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.

## 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

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)

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

## 3. MSW generation status

1	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	Information furnished in Form-IV.
2	House-to-house collection	
3	Segregation	
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

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

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

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

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

224

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

369

1	Total number of existing dumpsites	5
2	Dumpsites reclaimed capped	None reclaimed.
3	Dumpsites converted to sanitary landfill	None

9. Monitoring at Waste processing/Landfill sites

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

Additional information:

i)	Total municipal waste generation in the State in 2013-14.	97.08 Tons/day																																														
ii)	Waste generation and its characteristics ULB-wise.	<table border="1"> <thead> <tr> <th colspan="4">Waste generation Urban Division-wise:</th> </tr> <tr> <th>Sl. No.</th> <th>Name of Urban Division</th> <th>Name of town</th> <th>Quantity of waste generation (Tons/day)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">1</td> <td rowspan="2">Jairampur</td> <td>Jairampur</td> <td>1.00</td> </tr> <tr> <td>Changlang</td> <td>4.78</td> </tr> <tr> <td>2</td> <td>Bomdila</td> <td>Bomdila</td> <td>5.00</td> </tr> <tr> <td>3</td> <td>Capital Complex</td> <td>Itanagar, Naharlagun, Nirjuli, Banderdewa and Chimpu</td> <td>76.50</td> </tr> <tr> <td>4</td> <td>Ziro</td> <td>Ziro</td> <td>9.80</td> </tr> <tr> <td rowspan="3">5</td> <td rowspan="3">Khonsa</td> <td>Khonsa</td> <td>5.00</td> </tr> <tr> <td>Longding</td> <td>1.00</td> </tr> <tr> <td>Deomali</td> <td>2.00</td> </tr> <tr> <td>6</td> <td>Daporijo</td> <td>Daporijo</td> <td>4.00</td> </tr> <tr> <td>7</td> <td>Hawai</td> <td>Hawai</td> <td>0.85</td> </tr> <tr> <td colspan="3"></td> <td>Total 109.93</td> </tr> </tbody> </table>	Waste generation Urban Division-wise:				Sl. No.	Name of Urban Division	Name of town	Quantity of waste generation (Tons/day)	1	Jairampur	Jairampur	1.00	Changlang	4.78	2	Bomdila	Bomdila	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
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Government of Arunachal Pradesh  
ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD  
Department of Environment & Forests  
Naharlagun

370

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

Date: ...../12/2014

To:

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  
APSPCB, Naharlagun

972

972  
Smt. Laloye  
MSW No. 2013-14  
attached into case no. 138/2014

Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun - 791110  
Email : [arunachalspcb@gmail.com](mailto:arunachalspcb@gmail.com). Website : [www.apspcb.org.in](http://www.apspcb.org.in)  
Ph No. 0360 - 2005120, 2005121.



ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD

Government of Arunachal Pradesh  
Department of Environment & Forests

Naharlagun

⑦  
371

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

Date: .../12/2014

To.

- 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 30<sup>th</sup> 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 : [arunachalspcb@gmail.com](mailto:arunachalspcb@gmail.com), Website : [www.apspcb.org.in](http://www.apspcb.org.in)

Ph No. 0360 - 2005120, 2005121.



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  
APSPCB, Naharlagun

C/c  
\* Sent along with  
copy of DO letter enclosed.



Government of Arunachal Pradesh  
ARUNACHAL PRADESH STATE POLLUTION CONTROL BOARD  
Department of Environment & Forests  
Naharlagun

297

373

No. APSPCB-544/2010/MSW/110

Date: 15/09/2014

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

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

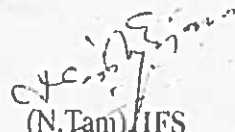
Sir,

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.

Encl:  
As stated above.

Yours faithfully,

  
(N. Tam)/IFS  
Member Secretary

Paryavaran Bhawan, Papu Hill, Yupia Road, Naharlagun - 791110  
Email : [arunachalspcb@gmail.com](mailto:arunachalspcb@gmail.com). Website : [www.apspcb.org.in](http://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

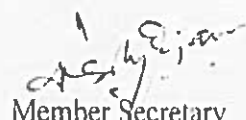
To,

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

374

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
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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

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

~~375~~  
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 Municipal 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.

ofe

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

376

1. COLLECTION OF MUNICIPAL SOLID WASTES  
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 (*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. 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.
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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.
- 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.

377

6. DISPOSAL OF MUNICIPAL SOLID WASTES  
COMPLIANCE STATUS

- 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.

9/4

Annexure-III

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

378

- 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.

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.

9/11

## CHECK-LIST

[FOR FILLING ANNUAL REPORT ON MSW MANAGEMENT]

380

NB\* The information is compiled based on Annual Reports received in Form-II from 4 urban divisions of the State.

## 1. Towns/cities

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)

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

## 3. MSW generation status

1	MSW generation (TPD)	97.08
2	MSW collected (TPD)	70.38
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	Information furnished in Form-IV.
2	House-to-house collection	
3	Segregation	
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

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

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

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

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

(401)  
381

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

1	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

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

Additional information:

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

o/c