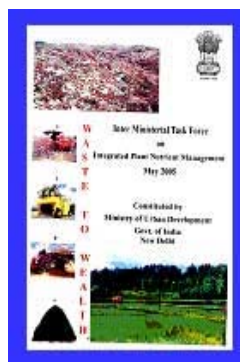


## ❖ PCP Technical Reports

### **Report on Compost Plants**



An Inter-ministerial Task Force on integrated plant nutrient management using city compost was constituted by the Ministry of Urban Development on 26th March, 2003. The task was set-up in pursuance to the orders of Hon'ble Supreme Court dt.14.01.03 (WPC 888/96) and subsequent directions of the Cabinet Secretariat dt.16.02.03. The Task Force has submitted its report which has been accepted by MoUD and the report has been filed in the Hon'ble Supreme Court on 06.05.05. The report dwells on length the general/technical and financial requirement for setting-up of compost plants as a viable option for promoting integrated plant nutrient management using city compost. The State Governments and local bodies may refer this report and particularly the smaller local bodies will be benefited as the report is giving guidelines on technical and financial matters (for further details, please contact MoUD).

### **Report on Waste to Energy**

In pursuance of an order of the Hon'ble Supreme Court on a writ petition regarding solid waste management in Class-I cities, Ministry of Non-conventional Energy & Sources constituted an Expert Committee to inspect the functioning and records of the project at Lucknow for energy recovery for municipal solid waste. The report of the Expert Committee which has submitted its report to MNES on 7.12.05 has covered issues relating to composting and energy generation. This Report of MNES will help State Governments/ Local Bodies while taking decision for setting up of waste processing plants and particularly with reference to Waste to Energy Project.(for further details, please contact MNES).

### **Annexure-I**

#### **Local bodies and status of Authorisations**

S. No	States/UTs	Local Bodies						No. of applications received	No. of authorizations granted
		Corporations	Councils	Nagar Panchayat	Municipalities	Cantonments	Total		
1	Andhra Pradesh	14	-	-	104	-	122	111	66
2	Arunachal Pradesh	-	-	-	-	-	16	14	Nil
3	Assam	-	-	-	-	-	85	47	13

4	Andaman Nicobar	-	-	-	-	-	01	1	1
5	Chattisgarh	10	28	72	-	-	110	79	29
6	Chandigarh	-	-	-	-	-	01	1	1
7	Maharashtra	22	221	4	-	3	250	250	246
8	Tripura	-	1	12	-	-	13	13	13
9	Mizoram	-	-	-	-	-	02	1	1
10	West Bengal	6	-	-	120	-	126	85	31
11	Madhya Pradesh	-	-	-	337	3	340	334	293
12	Gujarat	-	-	-	-	-	154	154	152
13	Punjab	5	91	37	-	4	137	137	1
14	Himachal Pradesh	1	20	28	-	7	56	56	36
15	Nagaland	-	-	-	-	-	06	1	1
16	Haryana	-	-	-	-	-	68	12	Nil
17	Daman Diu	-	2	10	-	-	12		
	DNH	-	-	11	-	-	11	-	
18	Bihar	5	32	85	-	-	122	38	Nil
19	Meghalaya	-	-	6	-	1	07	2	2
20	Rajasthan	14	58	72	39	-	183	119	4
21	Goa	1	12	-	-	-	13	-	-
22	Pondicherry	-	-	10	5	-	15	15	2
23	Orissa						103	54	17
24	Karnataka	6	497	97	44	-	226	226	226
25	Tamil Nadu	6	-	561	152	-	719	90	45
26	Jammu & Kashmir	-	-	-	69	-	69	-	-
27	Uttar Pradesh	11	-	399	200	-	610	499	41
	<b>TOTAL</b>	<b>101</b>	<b>962</b>	<b>1005</b>	<b>1070</b>	<b>18</b>	<b>3577</b>	<b>2339</b>	<b>1220</b>

## Annexure-II

### Implementation status of Schedule-IV

S.No.	States	Composting Facilities	Vermi-composting Plants	Other
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						Technologies
		In operation	Proposed	In operation	Proposed	
1	Arunachal Pradesh	-	Itanagar-Nahar lagun	-	-	-
2	Maharahstra	Nagpur, Pune, Beed, Kolhapur, Achalpur, Akola, Barshi, Chandrapur, Latur, Parhbani, Satara, Mumbai, Sangli Miraj-kuped, Dhule, Aurangabad Pimpri-Chinchvad, Malegaon, Bhiwandi-Nizampur,	Sonepath, Ambad, Navapur, Murud-Jaljira, Jalna, Panvel, Wardha, Yavatmal	Ambernath, Nallasopara, Virar	Bhusaval, Navghar-Manikpur	
3	Tripura		Agartala	Beloniga, Kumarghat	Amarpur, Khowai, Dharmanagar, Kalashahar, Udaipur, Kamalpur, Ranibazar, Sabroom, Teliawara,	
4	Mizoram	-	Aizwal	-	-	
5	West Bengal	Kolkata	25 local bodies have taken initiatives (Dum Dum, Barrackpore, Kachrapara, Garulia, Panihati, Siliguri, Kalyani, Bhadreswar, Serampore, Rishtra, Kalna, etc.	-	-	
6	Assam,	Kamrup	-			
7	Madhya Pradesh	Bhopal, Gwalior	Ujjain	-	-	
8	Gujarat	Ahemdabad,	-	-	-	-

		Junagarh, Vadodara				
9	Punjab	Jalandhar	Kartarpur, Mandi Gobindgarh			
10	Himachal Pradesh	Shimla, Kullu, Bchunter, Mandi, Solan, Kangra, Nagrota, Nahan, Bilaspur/ Ghumawin,Una, etc. Sirmour	Dharamsala, Hamirpur	-	-	-
11	Chhatisgarh	Dhamtari, Raipur, Chirmiri, Korba, Dury, Bhilla, Rajnandgaon, Jagdapur, Raigarh				
12	Nagaland	Nil	Kohima			
13	Haryana	Nil	-			
14	Daman Diu	Nil	-			
15	Bihar	Nil	-	-	--	-
16	Meghalaya	Shillong	-	-	Tura	-
17	Chandigarh	-	-	-	-	Agreement for RDF
18	Rajasthan	-	Proposed in 14 towns	-	-	-
19	Goa				Panjim (Partial)	
20	Pondicherry	Partial (Pondicherry), Kareakal	Pondicheery, Karaikal			
21	Andhra Pradesh	Vijaywada	Sureyapet	-	-	Hyderabad, Gantur, Vijaywada (1 +1) Vizag
22	Orissa	Puri, Paradeep Berhampur, Rayagada, Kotpad, Jatni, Barbil	-	-	-	-
23	Andaman Nicobar	-	Portblair (Nisarigurha)	-	-	Plasma for BMW &

						Plastics
24	Karnataka	Mangalore, Bangalore	8 ULB in Nirmalnagar	-	-	-
25	Tamil Nadu	Tiruppur, Namakkal	-	-	-	* Bio Methanation for vegetable market (Chennai)  * 89 local bodies have identified sites for waste processing
26	Jammu Kashmir	-	-	-	-	Some initiatives by Jammu MC
27	Uttar Pradesh	-	Ghaziabad, Noida	-	-	-

### Annexure-III

#### Implementation Status of Schedule-III ' Waste Disposal'

#### Initiatives

S.No	States/UT	Landfill installed	Initiatives taken/ Proposed	No. of Sites identified	Others
1	Aruanchal Pradesh	-	Itanagar Naharlagun	2	
2	Maharashtra	Navi Mumbai, Pune, Nasik	Jalna, Sonapath, Ambad, Navapur, Murud-Janjira, Pune, Nasik	223	
3	Tripura	-	Agartala, Udapur, Balonia, Kailishahar	8	
4	Mizoram	-	Aizwal	1	
5	West Bengal	-	North Dum Dum, Panihati, New Barrackpore, Maheshtala, Siliguri, Kolkata, Bhadreshwar, Asansol, Durgapur, Ranigrum), Jamuria		
6	Assam	-	-	-	

7	Madhya Pradesh	-	Gwalior, Bhopal	<ul style="list-style-type: none"> <li>• 330 sites identified</li> <li>• Acquisition of site completed in 37</li> <li>• DPR prepared for Gwalior, Ujjain, Sheopur, Rewa, Khujaraho, Bhopal</li> </ul>	
8	Gujarat	Surat, Alang	12 municipalities in AUDA area	Sites identified for all local bodies	
9	Punjab	-	Initiatives are to be taken	90 local bodies have sites for more than 5 years	
10	Himachal Pradesh	-	Simla	47	
11	Chhattisgarh		Korba, Katghora, Choroda, Kamhari, Jamul, Balod, Dongargarh, Dalliraj-hara, Kobirdham, Amgargarh-Chouki Thakhamharia, Patan, Pandaria	66 (29 approved by DLC)	
12	Nagaland	-	Kohima		
13	Haryana	-	Faridabad, Hissar, Ambala, Sirsa		
14	Daman, Diu & DNH	-	Yet to be planned		
15	Bihar	-	Patna, Muzaffarpur	24	
16	Meghalaya	-	Shillong		
17	Chandigarh	-	For closing 25 acres and New development in 8 Acres	-	
18	Rajasthan	-	Proposed in 14 towns	Sites identified for majority of towns (152)	
19	Goa		Panjim, Ponda	2	
20	Pondicherry	-	Proposed DPR for Pandu under preparation	1	
21	Andhra Pradesh	-	Suryapat, Vizianagaram cluster of municipality in HUDA		

22	Orissa			Sites identified 51	
23	Andaman	-	Proposed at Brookshabad	1	
24	Karnataka	Karwar, Puttur	Bangalore, Mangalore, Ankola, Dandeli	Sirsi, Bhatkal, Shimoga	
25	Tamil Nadu	-	In cities like Chennai, Coimbatore, Madurai	Sites identified by many ULBs	
26	Jammu & Kashmir	-	-	-	
27	Uttar Pradesh	-	-		