

IN THE NATIONAL GREEN TRIBUNAL

PRINCIPAL BENCH, NEW DELHI

IN

ORIGINAL APPLICATION NO. 199 OF 2014

**IN THE MATTER OF:**

Almitra H. Patel & Anr. ... Applicants

Versus

Union of India & Ors. ... Respondents

**I N D E X**

**NDOH: 04.08.2015**

<b>SL. NO.</b>	<b>PARTICULARS</b>	<b>PAGES</b>
1.	Status Report of Principal Secretary, Department of Environment, Government of West Bengal with Annexure.	112) - 111)

FILED BY:

(SHAGUN MATTA)  
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PLACE: NEW DELHI  
DATE : 03.08.2015

**VAKALATNAMA FILED  
(D.NO.882 OF 2015)  
26.02.2015**

BEFORE THE NATIONAL GREEN TRIBUNAL,  
PRINCIPAL BENCH, NEW DELHI

ORIGINAL APPLICATION NO. 21(THC) OF 2013/EZ

In

( M.A. NO. 60 of 2014, M.A. NO. 61 of 2014,  
M.A. NO. 62 of 2014 & M.A. NO. 66 OF 2014)

AND

ORIGINAL APPLICATION NO. 199 OF 2014

**In the matter of :**

Davinder Kumar -Vs- Union of India & Ors.

And

Almitra H. Patel & Anr. -Vs- Union Of India & Ors.

BEFORE THE NOTARY PUBLIC  
GOVT. OF WEST BENGAL

**STATUS REPORT OF PRINCIPAL SECRETARY, DEPARTMENT OF  
ENVIRONMENT, GOVERNMENT OF WEST BENGAL.**

**Most Respectfully Sheweth:**

I, Chandan Sinha, son of Late R. S. Sinha,  
aged 52 years, by occupation service, by religion Hindu, working  
Principal Secretary, Environment Department, Government of  
West Bengal at 415/A, FD- Block, Sect-III, 4<sup>th</sup> Floor, Poura  
Bhawan, Bidhannagar, Kolkata-106 do hereby solemnly affirm  
and state as under:-



01 AUG 2015

1. That I have been directed by the Hon'ble National Green Tribunal, Principal Bench, New Delhi in the order dated 13.07.2015 to file a status report with regard to collection, storage, disposal of municipal solid waste in the entire state of West Bengal and clarification with reference to MSW Disposal Plant either RDF or waste to energy or any other more plants have been provided in the State or they are in the proposal stage.

2. In compliance with the said order of Tribunal, New Delhi, the Department of Environment requested the Urban Development Department on 28.07.2015 vide no. 1914/EN/3C-62/2014 to send their reply regarding the collection, storage, disposal of municipal solid waste in the entire state and clarification with reference to MSW Disposal Plant either RDF or waste to energy or any other more plants provided in the state or they are in the proposal stage because collection, storage, disposal of municipal solid waste is the responsibility of every municipal authority as per section 4 of Municipal Wastes (Management & Handling) Rules, 2000. The copy of the letter is marked as annexure - A/1.

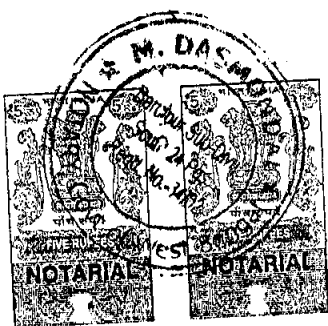


01 AUG 2015

3. The role of West Bengal Pollution Control Board according to section 6 of Municipal Wastes (Management & Handling) Rules, 2000 is limited to monitoring and issuance of authorization to the ULB's. West Bengal Pollution Control Board in their report has stated All Urban Local Bodies (ULB) are required to obtain authorization from State Pollution Control Board for setting up of

municipal solid waste processing and disposal facilities in the State. Out of total 127 Municipal Bodies, 111 Municipal bodies have applied for authorization and 72 have obtained authorization after submission of project reports. The Barasat Municipality is currently in the process of installing a waste to energy (biomethanisation) plant based on biodegradable municipal waste. This project is financially supported (partially) by WBPCB. West Bengal Pollution Control Board time to time issues direction to Municipalities for ULBs. The report of West Bengal Pollution Control Board is annexure-A/2.

That the status report is true to my knowledge and belief, which I derive from the office records.

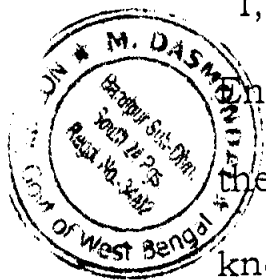


N. 13/15

*Chandan Sinha*  
DEPONENT

**VERIFICATION**

I, Chandan Sinha, Principal Secretary, Department of Environment, Government of West Bengal, do hereby verify that the contents of the status report are true to the best of my knowledge and belief. No part of the reply is false and nothing has been concealed there from.



01 AUG 2015

Verified at Kolkata this 31<sup>st</sup> day of July, 2015.

Signature(s) Attested  
On Identification

*M. Dasgupta*

*Chandan Sinha*  
DEPONENT

M. DASGUPTA,  
NOTARY  
Barasat Civil & Criminal Court  
Regd. No.-34/2007  
Govt. of West Bengal

Identified By Me

Admote

Annexure - A/1

11/24

Government of West Bengal  
Department of Environment

415/A, Block-FD, 4<sup>th</sup> Floor, Poura Bhawan, Sector-III, Saltlake, Kolkata-106.

No. 19/4 /EN/3C-62/2014

Dated, Kolkata 28<sup>th</sup> July, 2015

From :: Principal Secretary to the  
Govt. of West Bengal.

To :: 1. Principal Secretary,  
Urban Development Department,  
Nagaryan, DF-8, Sector-1, Saltlake, Kol-64.  
  
2. Principal Secretary,  
Municipal Affairs Department,  
Writers' Building, Kolkata- 700001.

Sub: O.A. No. 21(THC) of 2013  
And

O.A. No. 199 of 2014

Ref: Davinder Kumar -Vs - Union of India & Ors.  
And  
Almitra H. Patel & Anr. -Vs - Union of India & Ors.



Sir,  
01 AUG 2015

Enclosed please find the order of the National Green Tribunal, Principal Bench, dated 13.07.2015 (photocopy enclosed), where the Secretary, Environment Department and Secretary, Urban Development Department has been directed to file the affidavits regarding collection, storage and disposal of Municipal Solid Waste in the State of West Bengal and also clarify if any MSW disposal plant, either RDF or waste to energy or any other plants have been provided in the state or they are at proposal stage.

You are requested to send your reply / affidavit to this Department at the earliest to prepare the reply of the undersigned and file the same before NGT, New Delhi within 4<sup>th</sup> August, 2015.

This may be treated as extremely urgent.

Enc: as stated

Yours faithfully,

  
Principal Secretary.

o/c

Annexure A/R  
11/25

**Status of compliance of ULBs in West Bengal w.r.t. the Municipal Wastes (Management & Handling) Rules, 2000 :-**

All ULBs are required to obtain authorization from the State Pollution Control Board for setting up of municipal solid wasteprocessing and disposal facilities. The current status of compliance of the ULBs w.r.t. authorization is as follows :-

	KMA*	Non-KMA	Total	
Total Municipal Bodies	42	85	127	
Applied with DPR	39	48	87	
Applied without DPR	1	23	24	ANNX I
Total Applied	40	71	111	
Yet to apply	2	14	16	ANNX II
Total Granted	33	39	72	ANNX III
Applied but not granted	5	8	13	ANNX IV
Revoked	1	0	1**	

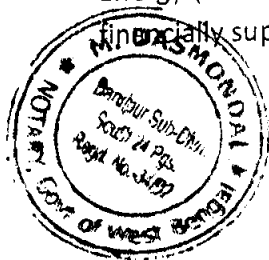
\*- KMA – Kolkata Metropolitan Area    \*\* - Bidhannagar Municipality

Although 72 ULBs have obtained authorization after submission of project reports, MSW facilities actually developed and operating are very few (status of such facilities is provided in Annexure V).

The very few facilities for MSW processing and disposal that have been set up do not have adequate arrangements for monitoring of ambient air, leachate and groundwater. Hence, required environmental monitoring cannot be conducted by the Board as mandated in the rules. Some facilities have made provisions for leachate collection but these have been blocked/ covered by indiscriminate MSW dumping. The quality of compost produced by the operating compost plants is tested by the Board. Till date almost all compost samples have been found to contain heavy metals beyond the standard recommended for use in food crop cultivation.

Very few ULBs submit copies of their Annual Reports to the Board. In 2011-2012 only 05 nos. ULBs had submitted copies of the Annual Reports out of the total 127 nos. ULBs in the state while none have submitted Annual Reports for 2012-13. In 2013-14, 67 ULBs have submitted copies of Annual Reports. In 2014-15, only 30 ULBs submitted Annual Reports till date.

One municipality, Barasat municipality, is currently in the process of installing a Waste to Energy (bio-methanation) Plant based on biodegradable municipal waste. This project is being financially supported (partially) by the WBPCB.



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## Annexure I

ULBs THAT HAVE APPLIED FOR AUTH. BUT WITHOUT DPR			
Sl. No	District	Name of the ULB	KMA/Non-KMA
1	24 Pgs(N)	Bongaon Municipality	Non KMA
2	24 Pgs(N)	Titagarh Municipality	KMA
3	24 Pgs(S)	Diamond Harbour Municipality	Non KMA
4	24 Pgs(S)	Joynagar-Majilpur Municipality	Non KMA
5	Bankura	Sonamukhi Municipality	Non KMA
6	Barddhaman	Dainhat Municipality	Non KMA
7	Barddhaman	Memari Municipality	Non KMA
8	Birbhum	Dubrajpur Municipality	Non KMA
9	Birbhum	Sainthia Municipality	Non KMA
10	Jalpaiguri	Dhupguri Municipality	Non KMA
11	Midnapore(E)	Egra Municipality	Non KMA
12	Midnapore(E)	Tamluk Municipality	Non KMA
13	Midnapore(W)	Chandrakona Municipality	Non KMA
14	Midnapore(W)	Ghatal Municipality	Non KMA
15	Midnapore(W)	Jhargram Municipality	Non KMA
16	Midnapore(W)	Medinipur Municipality	Non KMA
17	Murshidabad	Jiaganj-Azimganj Municipality	Non KMA
18	Murshidabad	Kandi Municipality	Non KMA
19	Murshidabad	Murshidabad Municipality	Non KMA
20	Nadia	Birnagar Municipality	Non KMA
21	North Dinajpur	Dalkhola Municipality	Non KMA
22	North Dinajpur	Islampur Municipality	Non KMA
23	Purulia	Jhalda Municipality	Non KMA
24	Purulia	Raghunathpur Municipality	Non KMA

Note - Authorisation has not been granted to these ULBs



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## Annexure II

ULBs THAT HAVE NOT APPLIED FOR AUTHORISATION			
Sl. No	District	Name of the ULB	KMA/Non-KMA
1	24 Pgs(N)	Baduria Municipality	Non KMA
2	24 Pgs(N)	Rajarhat-Gopalpur Municipality	KMA
3	Bankura	Bishnupur Municipality	Non KMA
4	Bardhaman	Guskara Municipality	Non KMA
5	Bardhaman	Kulti Municipality	Non KMA
6	Birbhum	Nalhati Municipality	Non KMA
7	Birbhum	Suri Municipality	Non KMA
8	Hooghly	Dankuni Municipality	KMA
9	Midnapore(E)	Contai Municipality	Non KMA
10	Midnapore(W)	Kharagpur Municipality	Non KMA
11	Midnapore(W)	Kharar Municipality	Non KMA
12	Midnapore(W)	Kshirpai Municipality	Non KMA
13	Midnapore(W)	Ramjibanpur Municipality	Non KMA
14	Murshidabad	Dhuliyon Municipality	Non KMA
15	Nadia	Cooper's Camp Notified Area Authority	Non KMA
16	Purulia	Purulia Municipality	Non KMA

KMA - 2; Non-KMA - 14



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## Annexure III

ULBS THAT HAVE OBTAINED AUTHORISATION AFTER SUBMISSION OF DPR			
Sl. No	District	Name of the ULB	KMA/ Non-KMA
1	24 Pgs(N)	Ashoknagar-Kalyangarh Municipality	Non KMA
2	24 Pgs(N)	Baranagar Municipality	KMA
3	24 Pgs(N)	Barasat Municipality	KMA
4	24 Pgs(N)	Barrackpore Municipality	KMA
5	24 Pgs(N)	Basirhat Municipality	Non KMA
6	24 Pgs(N)	Bhatpara Municipality	KMA
7	24 Pgs(N)	Dum Dum Municipality	KMA
8	24 Pgs(N)	Garulia Municipality	KMA
9	24 Pgs(N)	Gobardanga Municipality	Non KMA
10	24 Pgs(N)	Habra Municipality	Non KMA
11	24 Pgs(N)	Halisahar Municipality	KMA
12	24 Pgs(N)	Kamarhati Municipality	KMA
13	24 Pgs(N)	Kanchrapara Municipality	KMA
14	24 Pgs(N)	Madhyamgram Municipality	KMA
15	24 Pgs(N)	New Barrackpore Municipality	KMA
16	24 Pgs(N)	North Barrackpore Municipality	KMA
17	24 Pgs(N)	North Dum Dum Municipality	KMA
18	24 Pgs(N)	Panihati Municipality	KMA
19	24 Pgs(N)	South Dum Dum Municipality	KMA
20	24 Pgs(N)	Taki Municipality	Non KMA
21	24 Pgs(S)	Budge-Budge Municipality	KMA
22	24 Pgs(S)	Maheshtala Municipality	KMA
23	24 Pgs(S)	Rajpur-Sonarpur Municipality	KMA
24	Bankura	Bankura Municipality	Non KMA
25	Bardhaman	Asansol Municipal Corporation	Non KMA
26	Bardhaman	Bardhaman Municipality	Non KMA
27	Bardhaman	Durgapur Municipal Corporation	Non KMA
28	Bardhaman	Kalna Municipality	Non KMA
29	Bardhaman	Raniganj Municipality	Non KMA
30	Birbhum	Rampurhat Municipality	Non KMA
31	Cooch Behar	Cooch Behar Municipality	Non KMA
32	Cooch Behar	Haldibari Municipality	Non KMA
33	Cooch Behar	Mekhliganj Municipality	Non KMA
34	Cooch Behar	Tufanganj Municipality	Non KMA
35	Darjeeling	Darjeeling Municipality	Non KMA
36	Darjeeling	Kalimpong Municipality	Non KMA
37	Darjeeling	Kurseong Municipality	Non KMA
38	Darjeeling	Mirik Municipality	Non KMA
39	Darjeeling	Siliguri Municipal Corporation	Non KMA
40	Hooghly	Arambagh Municipality	Non KMA



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41	Hooghly	Baidyabati Municipality	KMA
42	Hooghly	Bansberia Municipality	KMA
43	Hooghly	Bhadreswar Municipality	KMA
44	Hooghly	Champdani Municipality	KMA
45	Hooghly	Chandernagore Municipal Corporation	KMA
46	Hooghly	Hooghly-Chinsurah Municipality	KMA
47	Hooghly	Konnagar Municipality	KMA
48	Hooghly	Rishra Municipality	KMA
49	Hooghly	Serampore Municipality	KMA
50	Hooghly	Tarakeswar Municipality	Non KMA
51	Hooghly	Uttarpara-Kotrang Municipality	KMA
52	Howrah	Bally Municipality	KMA
53	Howrah	Howrah Municipal Corporation	KMA
54	Jalpaiguri	Alipurduar Municipality	Non KMA
55	Jalpaiguri	Jalpaiguri Municipality	Non KMA
56	Jalpaiguri	Mal Municipality	Non KMA
57	Kolkata	Kolkata Municipal Corporation	KMA
58	Maldah	English Bazar Municipality	Non KMA
59	Maldah	Old Malda Municipality	Non KMA
60	Midnapore(E)	Haldia Municipality	Non KMA
61	Midnapore(E)	Panskura Municipality	Non KMA
62	Murshidabad	Berhampore Municipality	Non KMA
63	Nadia	Chakdaha Municipality	Non KMA
64	Nadia	Gayeshpur Municipality	KMA
65	Nadia	Kalyani Municipality	KMA
66	Nadia	Nabadwip Municipality	Non KMA
67	Nadia	Ranaghat Municipality	Non KMA
68	Nadia	Santipur Municipality	Non KMA
69	North Dinajpur	Kaliaganj Municipality	Non KMA
70	North Dinajpur	Raiganj Municipality	Non KMA
71	South Dinajpur	Balurghat Municipality	Non KMA
72	South Dinajpur	Gangarampur Municipality	Non KMA



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## ANNEXURE IV

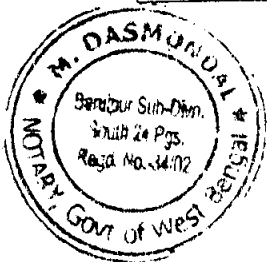
ULBs THAT HAVE APPLIED BUT HAVE NOT BEEN GRANTED AUTHORISATION				
Sl. No	District	Name of the ULB	KMA/ Non-KMA	Remarks
1	24 Pgs(N)	Khardah Municipality	KMA	JNNURM project closed by KMDA
2	24 Pgs(N)	Naihati Municipality	KMA	JNNURM project closed by KMDA
3	24 Pgs(S)	Baruipur Municipality	KMA	JNNURM project closed by KMDA
4	24 Pgs(S)	Pujali Municipality	KMA	JNNURM project closed by KMDA
5	Barddhaman	Jamuria Municipality	Non KMA	Application submitted without DPR. DPR later submitted by ADDA but ULB yet to submit revised appln.
6	Barddhaman	Katwa Municipality	Non KMA	DPR submitted is inadequate and therefore unacceptable.
7	Birbhum	Bolpur Municipality	Non KMA	Instead of DPR, interim project report submitted which is not acceptable.
8	Cooch Behar	Dinhata Municipality	Non KMA	Inadequate land
9	Cooch Behar	Mathabhanga Municipality	Non KMA	Inadequate land
10	Howrah	Uluberia Municipality	KMA	JNNURM project closed by KMDA
11	Murshidabad	Beldanga Municipality	Non KMA	Directed on 14/08/2012 to submit land possession certificate but yet to comply
12	Murshidabad	Jangipur Municipality	Non KMA	Appln. Submitted without DPR. Later DPR submitted but revised application not submitted.
13	Nadia	Taherpur Notified Area Authority	Non KMA	Appln. Submitted without DPR. Later DPR submitted but revised application not submitted.
14	Nadia	Krishnagore Municipality	Non KMA	Under Process



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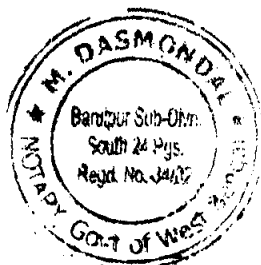
## ANNEXURE V

STATUS OF ULBS THAT HAVE OBTAINED DEVELOPED MSW MANAGEMENT FACILITIES				
Sl. No	District	Name of the ULB	KMA/ Non-KMA	Status of MSW facility
1.	24 Pgs(N)	Baranagar Municipality	KMA	SLF has been developed jointly with Dum Dum & South Dum Dum Municipality but filled up with mixed waste
2.	24 Pgs(N)	Barrackpore Municipality	KMA	SLF & Vermi Compost Plant have been developed, operation yet to be started
3.	24 Pgs(N)	Dum Dum Municipality	KMA	SLF has been developed jointly with Baranagar & South Dum Dum Municipality but filled up with mixed waste.
4.	24 Pgs(N)	Garulia Municipality	KMA	SLF & Vermi Compost Plant developed jointly with Garulia Municipality but now Compost plant has stopped operating and landfill is being used for mixed waste dumping.
5.	24 Pgs(N)	Kamarhati Municipality	KMA	SLF & Vermi Compost Plant developed. Compost plant is sparingly used (very little qty. of compost produced) and landfill is used for mixed waste dumping.
6.	24 Pgs(N)	New Barrackpore Municipality	KMA	SLF & Vermi Compost Plant developed jointly with North Dum Dum Municipality as model facility funded by CPCB and KMDA; presently this is in dilapidated condition because of public resentment.
7.	24 Pgs(N)	North Barrackpore Municipality	KMA	SLF & Vermi Compost Plant developed jointly with Garulia Municipality but now Compost plant has stopped operating and landfill is being used for mixed waste dumping.
8.	24 Pgs(N)	North Dum Dum Municipality	KMA	SLF & Vermi Compost Plant had developed jointly with North Dum Dum Municipality as model facility but subsequently destroyed by local people.
9.	24 Pgs(N)	Panihati Municipality	KMA	SLF & Compost Plant developed but are presently in dilapidated condition
10.	24 Pgs(N)	South Dum Dum Municipality	KMA	SLF has been developed jointly with Dum Dum & Baranagar Municipality but filled up with mixed waste
11.	24 Pgs(S)	Budge-Budge Municipality	KMA	SLF & Vermi Compost Plant have been developed, operation yet to be started
12.	24 Pgs(S)	Maheshtala Municipality	KMA	SLF & Compost Plant are in dilapidated condition
13.	Bardhaman	Asansol Municipal Corporation	Non KMA	Land is not available for compost plant. SLF developed jointly with 04nos. other ULBs under Asansol Durgapur Development Authority. SLF was being operated by a pvt. Operator but currently operations are suspended.



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14.	Bardhaman	Durgapur Municipal Corporation	Non KMA	SLF developed under JNNURM jointly with 04 other ULBs under Asansol Durgapur Development Authority. Compost Plant and SLF was being operated by a pvt.operator but currently operations have been discontinued/ suspended.
15.	Bardhaman	Raniganj Municipality	Non KMA	SLF developed under JNNURM jointly with 04 other ULBs under Asansol Durgapur Development Authority. Compost Plant and SLF was being operated by a pvt.operator but currently operations have been discontinued/ suspended.
16.	Bardhaman	Jamuraia Municipality	Non KMA	SLF developed under JNNURM jointly with 04 other ULBs under Asansol Durgapur Development Authority. Compost Plant and SLF was being operated by a pvt.operator but currently operations have been discontinued/ suspended.
17.	Bardhaman	Kulti Municipality	Non KMA	Land is not available for compost plant. SLF developed jointly with 04nos. other ULBs under Asansol Durgapur Development Authority. SLF was being operated by a pvt. Operator but currently operations are suspended.
18.	Hooghly	Baidyabati Municipality	KMA	Common regional landfill facility shared with Serampore, Champdani, Konnagar, Uttarpara-Kotrung and Rishra municipalities developed at Mouza-Dirghangi, Dist.- Hooghly. Vermi Compost plant developed. Both facilities in operation.
19.	Hooghly	Bansberia Municipality	KMA	SLF &Vermi Compost Plant developed but yet to be taken into use because PPP operator for compost plant has not been appointed.
20.	Hooghly	Bhadreswar Municipality	KMA	SLF &Vermi Compost Plant developed and in operation.
21.	Hooghly	Champdani Municipality	KMA	Common regional landfill facility shared with Serampore, Champdani, Konnagar, Uttarpara-Kotrung and Rishra municipalities developed at Mouza-Dirghangi, Dist.- Hooghly. Vermi Compost plant is under construction.
22.	Hooghly	Chandernagore Municipal Corporation	KMA	SLF &Vermi Compost Plant developed and in operation
23.	Hooghly	Hooghly-Chinsurah Municipality	KMA	SLF &Vermi Compost Plant developed but yet to be taken into use because PPP operator for compost plant has not been appointed.
24.	Hooghly	Konnagar Municipality	KMA	Common regional landfill facility shared with Serampore, Champdani, Konnagar, Uttarpara-Kotrung and Rishra municipalities developed at Mouza-Dirghangi, Dist.- Hooghly. Vermi Compost plant is under construction.



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25.	Hooghly	Rishra Municipality	KMA	Common regional landfill facility shared with Serampore, Champdani, Konnagar, Uttarpara-Kotrung and Rishra municipalities developed at Mouza-Dirghangi, Dist.- Hooghly. Vermi Compost plant is under construction.
26.	Hooghly	Serampore Municipality	KMA	Common regional landfill facility shared with Serampore, Champdani, Konnagar, Uttarpara-Kotrung and Rishra municipalities developed at Mouza-Dirghangi, Dist.- Hooghly. Vermi Compost plant is under construction.
27.	Hooghly	Uttarpara-Kotrung Municipality	KMA	Common regional landfill facility shared with Serampore, Champdani, Konnagar, Uttarpara-Kotrung and Rishra municipalities developed at Mouza-Dirghangi, Dist.- Hooghly. Vermi Compost plant developed. Both facilities in operation.
28.	Howrah	Bally Municipality	KMA	SLF & Vermi Compost Plant are in operation. A private operator engaged by the ULB, is operating the facility. Inspection has revealed that mixed waste is dumped in landfill and compost plant is not operated properly.
29.	Kolkata	Kolkata Municipal Corporation	KMA	Compost plant is operated by a private operator, engaged by the ULB. SLF yet to be developed.
30.	Midnapore(E)	Haldia Municipality	Non KMA	SLF & Vermi Compost Plant developed and being operated by private operator engaged by the ULB.



01 AUG 2015

IN THE NATIONAL GREEN TRIBUNAL  
PRINCIPAL BENCH, NEW DELHI

IN

ORIGINAL APPLICATION NO. 199 OF 2014

**IN THE MATTER OF:**

Almitra H. Patel & Anr. ... Applicants

Versus

Union of India & Ors. ... Respondents

**I N D E X**

**NDOH: 04.08.2015**

<b>SL. NO.</b>	<b>PARTICULARS</b>	<b>PAGES</b>
1.	Compliance Affidavit on behalf of the Respondent No. State of West Bengal with Annexure.	1134-11

FILED BY:

(SHAGUN MATTA)  
Advocate for the Respondent  
State of West Bengal  
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Ph: 23315816/23311168  
Email:mattashagun@gmail.com

PLACE: NEW DELHI  
DATE : 03.08.2015

**VAKALATNAMA FILED  
(D.NO.882 OF 2015)  
26.02.2015**

11184



पश्चिमवङ्ग पश्चिम बंगाल WEST BENGAL

Before Notary Public IN THE NATIONAL GREEN TRIBUNAL  
 At Bidhannagar  
 Dist. - North 24-Pgs. PRINCIPAL BENCH, NEW DELHI

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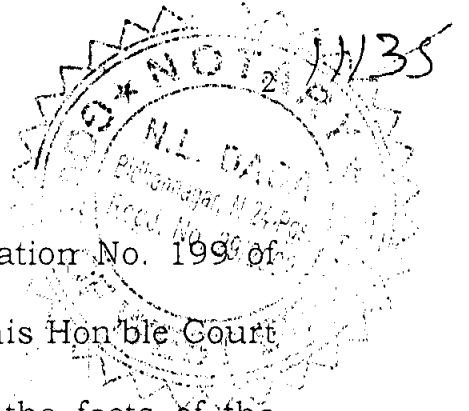
**COMPLIANCE AFFIDAVIT ON BEHALF OF THE RESPONDENT NO. STATE OF WEST BENGAL.**

*N.L. Daga*  
**N.L. DAGA**  
**NOTARY**  
 GOVT. OF W.B.  
 Regd. No. 29/2002  
 Dist. - North 24-Pgs  
 01 AUG 2015

I, Mitra Chatterjee, Joint Secretary Municipal Affairs  
 Department, Government of West Bengal, Writers  
 Buildings, Kolkata-700001 do hereby solemnly affirm and  
 state as under:

*Mitra Chatterjee*





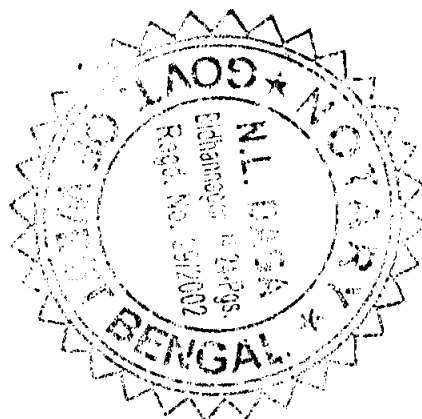
1. That I have perused the Original Application No. 1996 of 2014 and the various orders passed by this Hon'ble Court and made myself well acquainted with the facts of the present case and am competent to affirm this Affidavit on behalf of the State of West Bengal.
2. That this Hon'ble Court on 13.07.2015 passed an order that all States should positively file their status report with regard to the collection, storage and disposal of Municipal Solid Waste in the entire State. Further, it was ordered, that they should clarify, if any, MSW Disposal Plant either RDF or Waste to Energy or any other plants have been provided in the State or in the proposal stage.
3. Accordingly, a brief note on present status with regard to the collection, storage and disposal of MSW of Kolkata MC, Howrah MC and 84 ULBs outside Kolkata Metropolitan Area is annexed hereto and marked as Annexure "A".

*Mitra Chatterjee*  
**DEPONENT**

*N.L. Daga*  
**N.L. DAGA**  
**NOTARY**  
 GOVT. OF W.B.  
 Reg. No. 29/2002  
 Secy. Code 24-Pgs

**MITRA CHATTERJEE**  
 WBCS (Executive)  
 Joint Secretary  
 Municipal Affairs Department  
 Govt. of West Bengal  
 Additional Director  
 State Urban Development Agency

01 AUG 2015



**VERIFICATION**

I, the above named deponent do hereby verify that the contents of the above affidavit are true to the best of my knowledge as based on records of the case and nothing is false and nothing material has been concealed therefrom.

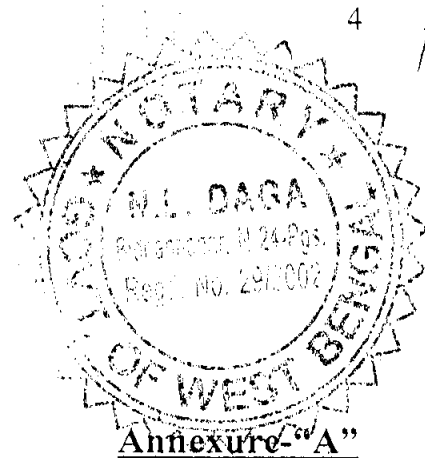
Verified by me on this 1st day of August, 2015 at Kolkata.

*Mitra Chatterjee*  
**DEPONENT**  
MITRA CHATTERJEE  
WBCS (Executive)  
Joint Secretary  
Municipal Affairs Department  
Govt. of West Bengal  
Additional Director  
State Urban Development Agency

FILED BY

*N.L. Daga*  
**N.L. DAGA**  
**NOTARY**  
COURT OF W.B.  
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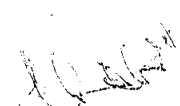
**Status Report with regard to collection, storage and disposal of  
MSW in Kolkata MC, Howrah MC and 84 ULBs outside KMA  
in West Bengal.**

**Introduction**

The State of West Bengal has a total of 125 Urban Local Bodies, of which 84 Municipal Bodies lie outside the KMA (after merger of some ULBs with adjacent Corporation Towns and including the newly constituted ULBs). Kolkata Municipal Corporation (KMC) with a population of approximately 45 lakh generates waste of the order of 4,000 metric tonnes out of which more than 3,000 metric tonnes is collected daily. Howrah Municipal Corporation (HMC) with a population of around 12 lakh produces about 500 metric tonnes of waste and the entire collected waste is at present dumped in the Municipal trenching ground at Belgachia.

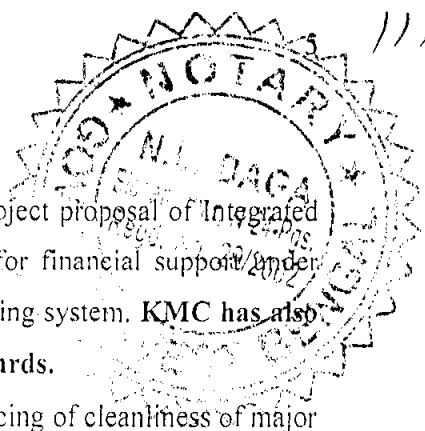
**Kolkata Municipal Corporation**

Kolkata Municipal Corporation in the recent past has taken up extensive awareness campaign for achieving the objective of segregation at source and door to door collection of waste. It is also envisage in introducing small and medium size mechanical sweepers and abolition of open vat points. A considerable number of stationery / portable compactors of different sizes have already been put into operation which helps in restricting accessibility of birds and animals and facilitate transportation of larger quantity of waste due to the compaction system. **In the recent past, KMC has taken up an initiative of cleanliness of ghats of river Bhagirathi.** In addition, **KMC has initiated a proposal of cleanliness of the river front along a stretch of 10 kilometers for which**

  
**N.L. DAGA**  
**NOTARY**  
STATE OF W.B.  
Reg. No. 29/2002  
North 24-Pgs.

*M. K. Dasgupta*

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consultants will be engaged shortly. KMC has submitted a project proposal of Integrated Solid Waste Management Programme to State Government for financial support under Swachh Bharat Mission (SBM) for augmentation of their existing system. **KMC has also introduced afternoon street cleaning programme in most wards.**

The long term Action Plan of KMC for SWM includes outsourcing of cleanliness of major thoroughfare, construction of engineered land fill, waste to energy project (To be executed in PPP Model) etc.

The estimated financial requirement for implementation of proposals of KMC under the Action Plan comes to Rs.1724 crore.

**Howrah Municipal Corporation**

As mentioned earlier, at present the entire collected waste is dumped in Belgachia trenching ground which has already outlived its life with waste height reaching about 50 metres. To tide over the situation the Corporation authorities have proposed a waste to energy project in collaboration with a foreign partner, M/s. SOWAREEN Solutions A.G. The project envisages to set up an emission free waste to energy plant with patented technology of the foreign partner for treatment of waste. 91 acres of land for this purpose has already been identified by HMC in Domjur about 16 kilometres from the town. **The project proposal of HMC is now under examination of the State Government.** The total capital cost of the project works out to Rs.2888 crore of which the obligation of HMC as 10% of the capital expenditure will come to Rs.289 crore.

**Municipal Bodies outside KMA**

The 84 Municipal bodies outside KMA, support a population of 60.11 lakh (2011), generating waste of the order of 2404.58 metric tonnes per day (2011), and is expected to increase to around 3,841 metric tonnes per day by 2019.

Municipal bodies, responsible for the collection, transportation, treatment and scientific disposal of Solid Waste generated from within their jurisdiction, as per the provisions of the Municipal Solid Waste (Handling and Management) Rules, 2000 ("the rules") have traditionally found this task challenging, combined with shortages of resources, both physical as well as fiscal. In order to alleviate this situation, some Municipalities have

N.L. DAGA  
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No. 29/2002  
dated 24-Aug-15

01 AUG 2015

Mitra Chatterjee



already taken steps using the resources available to them; while for others the Government of West Bengal has taken proactive steps.

State-wide strategy for management of Solid Waste

A comprehensive State-wide strategy for management of Municipal Solid Waste is under preparation. This strategy paper is being prepared using data collected from each Municipality within West Bengal through a comprehensive survey that captures broad characteristics of Solid Waste generated in addition to assets used and practices followed by Municipal Bodies as regards collection, transportation, treatment and scientific disposal of waste.

The State Government in the recent past has organized extensive campaigning programs through training sessions under Comprehensive Capacity Building Program (CCBP) to Municipal functionaries and also through advisories under Swachh Bharat Mission (SBM). This effort appears to have yielded positive effect which is reflected in the data obtained from the comprehensive survey for preparation of the strategy paper of SWM.

The survey reveals that as many as 35 Municipalities now practice collection of waste from doorstep (door-to-door collection) in a limited manner. However, on account of not having different treatment and disposal streams for the various forms of waste, most municipal bodies have not employed or developed scientific disposal sites, and have traditionally used vacant sites as landfills.

Upcoming projects

- **Projects under Swachh Bharat Mission**

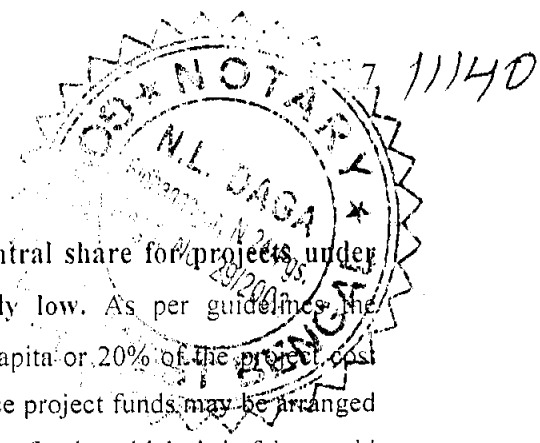
In order to alleviate this problem, the Government of West Bengal, in line with the orders of the Hon'ble Green Tribunal, proposes to take up fifteen (15) projects for Integrated Solid Waste Management during 2015-16, comprising of both stand-alone municipal bodies as well as clusters of small municipal bodies not more than 25 to 30 kilometers from each other under Swachh Bharat Mission. Detailed Project Reports under SBM for the identified 15 ULBs is being taken up shortly.

- **Inordinately low Central Share under SBM**

*[Signature]*  
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In this connection, it may be mentioned that the Central share for projects under SWM under Swachh Bharat Mission is inordinately low. As per guidelines the Government of India's contribution will be Rs.240 per capita or 20% of the project cost whichever is lower. The guideline suggests that the balance project funds may be arranged from private players or from corporate social responsibility funds which, it is felt, would be a difficult proposition to achieve. Therefore, the **Integrated SWM proposal** received from KMC or the Corporation's share for the waste to energy project in HMC or the SWM projects in general in the non-KMA Urban Local Bodies is likely to face difficulties in mobilizing project funds on the face of very low central contribution as mentioned earlier. SBM guideline also envisages the State share which is of the order of 33% of the Central share. In other words, per capita State share for SWM projects will be of the order of Rs. 80.

- *Projects in Hill Towns of Darjeeling District*

DPRs for comprehensive Solid Waste Management were prepared for Darjeeling and Kalimpong and have since been approved for implementation at Project costs of about Rs.14 Crores and Rs.10 Crores respectively. First installment of funds have also been released to the respective ULBs for this purpose. DPRs for the other two (2) hill towns viz. Kurseong and Mirik are under preparation in the Municipal Engineering Directorate – the State Level Engineering set up under the Municipal Affairs Department. It may also be mentioned in this connection that a Waste – to – Energy plant is already functional in Kalimpong Municipality where biogas is being generated from Municipal Solid Waste and this is contemplated to be fruitfully utilized.

- *Increase in frequency of collection and cleaning of roads*

It has been decided with a view to achieve the vision of Clean Darjeeling that municipal waste be collected preferably twice daily and also the frequency of cleaning of roads be increased to at least twice daily. It is reported that in Darjeeling, in the arterial road there is traffic congestion in the office hours. In other towns also the situation is similar. It has been decided that garbage be collected once in the morning and once in the night when the roads are relatively free and there is less traffic. In Mirik Municipality, in the town area garbage is collected once a day and in the outlying areas it is once a week. The

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Regd. No. 23/2002  
North 24-Pgs.

01 AUG 2015

*Mitra Chatterjee*

frequency of collection in the town area has been decided to be increased to twice daily and that in the outlying area once daily.

- **State Govt. Support for Land for development of treatment and disposal facilities**

In most of the cluster and stand-alone projects identified by the State, land for creation of Waste Treatment and Disposal Facility (WTDF) has been identified and State Government assistance is being rendered to the concerned Municipality or Municipalities to purchase such land. While the fiscal assistance for purchase of land for establishment of WTDF is being borne by the State Government and Municipalities. The cost of purchase of assets such as rolling stock for management of Solid Waste is proposed to be borne partially from assistance availed from the Government of India through the Swachh Bharat Mission.

- **Provision of Waste Compactors to ULBs**

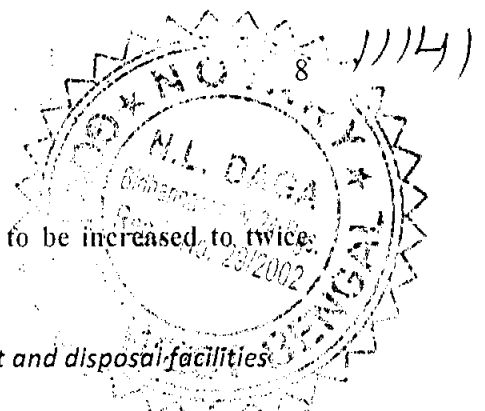
State Government is actively considered to provide compactors in all the Municipalities in the State. This is expected to increase the bulk density of waste collected from 400 kg / cubic meter to about 800 kg/cubic meter. This would imply that landfill sites can be utilized better and over longer period of time.

#### Involvement of private sector

Private sector participation will be sought in most projects; with municipal bodies taking up implementation of these projects, including their operation and maintenance. Municipal bodies have attempted scientific waste reclamation and treatment facilities in the past, however, most of these have seen limited success on account of limited management skills for such facilities. The involvement of the private sector is expected to alleviate this problem as private entities tend to run these facilities as business and revenue generating units, engaging in activities such as recovery and sale of recyclable material, generation of energy from waste etc. **Presently a few proposals are under consideration of the State Government.**

#### Information, education and communication initiatives

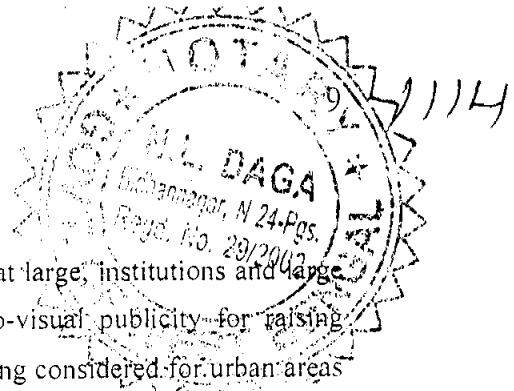
The State Government also proposes to continue its extensive programme containing Information, Education and Communication (IEC), both for Municipal functionaries



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Dist. - North 24 Pgs

01 AUG 2015

Mitra Chatterjee



engaged in Solid Waste Management, as well as the public at large, institutions and large establishments responsible for generation of waste. Audio-visual publicity for raising awareness regarding solid waste over electronic media is being considered for urban areas of the State. The programme will target for promoting the benefits of segregation at source, maintaining different collection, treatment and disposal streams to promote the three 'R's' (Reduce, Re-use and Re-cycle), so as to ensure that more and more of waste can enter into the recycling market without being a source of burden on public expenditure for disposal, and ensuring that the life of landfill sites can be prolonged further; coupled with increased benefits of health and environmental protection. Services of non-governmental organizations (NGOs), who have previously been used successfully for this purpose, would be utilized to a greater extent.

The State Government is committed to adherence to the provisions of Municipal Solid Waste Management Rules in its new version as currently under finalization in the Union Ministry for Environment, Forests and Climate Change (MSW Rules 2015).

*N.L. Daga*  
**N.L. DAGA**  
**NOTARY**  
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Regd. No. 29/2002  
North 24-Pgs.

*M. K. Ghosh*

01 AUG 2015



IN THE NATIONAL GREEN TRIBUNAL

PRINCIPAL BENCH, NEW DELHI

IN

ORIGINAL APPLICATION NO. 199 OF 2014

**IN THE MATTER OF:**

Almitra H. Patel & Anr. ... Applicants

Versus

Union of India & Ors. ... Respondents

**I N D E X**

**NDOH: 04.08.2015**

<b>SL. NO.</b>	<b>PARTICULARS</b>	<b>PAGES</b>
1.	Status Report of the Principal Secretary, Urban Development Department, Government of West Bengal, Respondent No. in the form of Affidavit in Accordance with the order dated 13 <sup>th</sup> July, 2015 passed by the Hon'ble National Green Tribunal, Principal Bench, New Delhi with Annexure.	1 -

FILED BY:

(SHAGUN MATTA)  
Advocate for the Respondent  
State of West Bengal  
6, School Lane  
New Delhi -110 001.  
Ph: 23315816/23311168  
Email:mattashagun@gmail.com

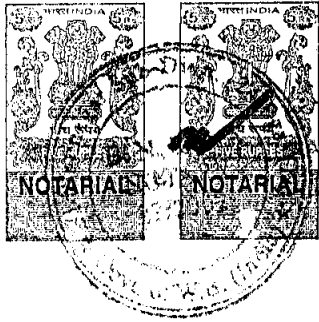
PLACE: NEW DELHI  
DATE : 04.08.2015

**VAKALATNAMA FILED  
(D.NO.882 OF 2015)  
26.02.2015**

BEFORE THE NATIONAL GREEN TRIBUNAL  
PRINCIPAL BENCH, NEW DELHI



ORIGINAL APPLICATION NO. 21(THC) OF 2013  
IN  
(M. A. NO. 60 OF 2014, M. A. NO. 61 OF 2014,  
M. A. NO. 62 OF 2014 & M. A. NO. 66 OF 2014)  
AND  
ORIGINAL APPLICATION NO. 199 OF 2014



**In the Matter of :**

Davinder Kumar Vs. Union of India &Ors.  
And  
Almitra H. Patel &AnrVs. Union of India &Ors.

BEFORE THE NOTARY PUBLIC



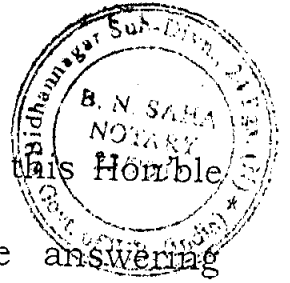
**STATUS REPORT OF THE PRINCIPAL SECRETARY, URBAN  
DEVELOPMENT DEPARTMENT, GOVERNMENT OF WEST  
BENGAL, RESPONDENT NO. .... IN THE FORM OF  
AFFIDAVIT IN ACCORDANCE WITH THE ORDER DATED  
13<sup>TH</sup> JULY, 2015 PASSED BY THE HON'BLE NATIONAL  
GREEN TRIBUNAL, PRINCIPAL BENCH, NEW DELHI.**

**Most Respectfully Sheweth : -**

Since Principal Secretary, Urban Development Department is out of station and duly been authorised by him I, Smt. Sikha Ghosh, W/o. Tapan Kumar Ghosh & D/o. Late Sambhunath Mandal aged 59 years by occupation service, by religion Hindu, working as Deputy Secretary, Urban Development Department at "NAGARAYAN", DF-8, Sector - I, Salt Lake, Kolkata - 700 0764, do hereby solemnly affirm and

**B. N. SAHA**  
**NOTARY**  
Bikash Bhavan  
North Block, Gr. Floor  
Bidhannagar, Kolkata  
West Bengal

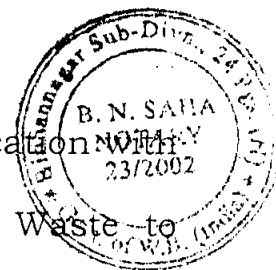
31 JUL 2015



1. In view of the order dated 13<sup>th</sup> July, 2015, this Hon'ble Tribunal was pleased to direct *inter alia* the answering respondent to file the status report with regard to collection, storage, disposal of municipal solid waste in the entire state and clarification with reference to MSW Disposal Plant either RDF or Waste to Energy or any other more Plants have been provided in the State or in the proposal stage in that behalf.
2. Having regard to such direction, I beg to bring on record the following facts for kind consideration of this Hon'ble Tribunal.
3. In response to the order dated 13.07.2015 the department of the answering respondent on 28.07.2015, upon receiving the letter no. 1913/EN/3C-42/2014 dated 28.07.2015, from the Department of Environment together with the copy of the order dated 13.07.2015 passed in O. A. NO. 21(THC) of 2013 and O. A. No. 199 of 2014, consequence thereof OSD & Ex-Officio Special Secretary of Urban Development Department had also issued a letter No. 2453(2)-UD/O/M/LAW/C-61/2014 dated 28.07.2015 addressing the Chief Executive Officer of Kolkata Metropolitan Development Authority in short K. M. D. A. and OSD, KMW&SA for an appraisal report with regard to collection, storage, disposal of

**B. N. SAHA**  
**NOTARY**  
 Bikash Bhavan  
 North Block, Gr. Floor  
 Bidhannagar, Kolkata  
 West Bengal

3 1 JUL 2015



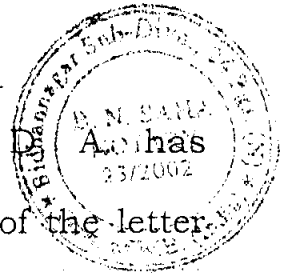
municipal solid waste in the entire state and clarification on reference to MSW Disposal Plant either RDF or Waste to Energy or any other more Plants have been provided in the State or in the proposal stage in that behalf and request them to furnish the report by 29.07.2015 positively. A copy of the letter No. 2453(2)-UD/O/M/LAW/C-61/2014 dated 28.07.2015 is annexed herewith and marked as **Annexure-1**.

4. In pursuance of the direction from The OSD & Ex-Officio Special Secretary of Urban Development Department vide letter No. 2453(2)-UD/O/M/LAW/C-61/2014 dated 28.07.2015 to the Chief Executive Officer of Kolkata Metropolitan Development Authority in short K. M. D. A. and OSD, KMW&SA for an appraisal report, the Officer-on-Spl. Duty, K. M. W. & S. A. and the Deputy Secretary, Law Cell, K. M. D. A. forwarded their latest report under the covering of the letter no. OSD/72/2015 dated 29.07.2015 & 297/KMDA/LAW/60/15/MA/OA dated 29.07.2015 respectively.

5. The reply of the Officer-on-Spl. Duty, K. M. W. & S. A. is NIL related with this matter. The copy of the letter No. OSD/72/2015 dated 29.07.2015 is annexed herewith and marked as **Annexure-2**.

**B. N. SAHA**  
**NOTARY**  
 Bikash Bhaven  
 North Block, Gr. Floor  
 Bidhannagar, Kolkata  
 West Bengal

31 JUL 2015



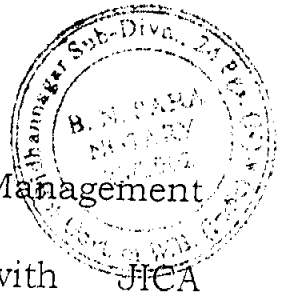
6. The Deputy Secretary, Law Cell, K. M. D. A. has forwarded their status report under the covering of the letter no. 297/KMDA/LAW/60/15/MA/OA dated 29.07.2015 wherein it was stated that the 42 Urban Local Bodies (ULB's) are situated in the planning area of the K. M. D. A., out of which 3 are Municipal Corporation's namely Kolkata Municipal Corporation, Howrah Municipal Corporation and Chandannagar Municipal Corporation and these Corporation looked after by themselves and the report of the K.M.D.A. is annexed herewith and marked as **Annexure-3**.

a. In their report the K. M. D. A. has stated that under UIG component of JNNURM Programme they has executed and commissioned 9 Solid Waste Management Project which includes that collection, storage and disposal in 9 ULB's. Name of the said 9 ULB's is stated in **para - 2 of Annexure - 3**.

b. Be it also mentioned in their report that out of aforesaid 9 ULB's, MSW disposal of the wet waste is done either through mechanical composting or vermin composting. RDF or Waste to Energy plant was not considered since the MSW quantum generated by each of the ULB'S is no sufficient for sustainability of such system. **Para - 3 of Annexure - 3**.

B. N. SAHA  
NOTARY  
Bikash Bhavan  
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Bidhannagar, Kolkata  
West Bengal

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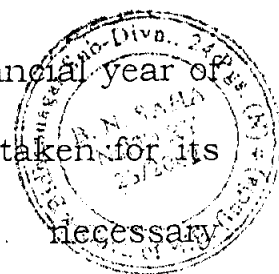
c. Under Kolkata Solid Waste Management Improvement Project (KSWMIP) with JICA assistance, KMDA has taken up scientific disposal of Solid Waste of 6 ULB's i.e., Uttarpara-Kotrung, Baidyabati, Champdani, Sērampore, Rishra and Konnagar in the District of Hooghly. Out of 6 ULB's, MSW disposal plant in the form of Mechanical Composting for wet waste has been considered for all the said six Municipalities and Regional Waste Management Centre (RWMC) in the form of Scientific Sanitary Landfill in a cluster approach for 6 municipalities for dry waste has been considered. SWM for three Municipalities has been commissioned and remaining 3 will be commissioned within this year. **Para - 4 of Annexure - 3.**

d. The remaining 24 ULB's do not have any Scientific MSW disposal plant. So far MSW Disposal Plant is concerned according to Chief Engineer SD & SWM KMDA. KMDA has engaged a consultant to frame a scientific SWM Plant in the cluster approach to take care of such MSW. Nine Clusters have been identified for the said 24 ULB's. Identification of land for each of the cluster is under process and is

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 West Bengal

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expected to be finalized within this financial year of 2015-16 and thereafter action will be taken for its implementation after receipt of necessary fund". **Para - 5 of Annexure - 3.**



- e. Apart from the above, SWM Plan in cluster approach has also been undertaken through the same consultant for similar SWM Plan in the cluster approach for the planning area of Siliguri Jalpaiguri Development Authority (SJDA) covering 2 ULB's under one cluster, 2 ULB's in Haldia Development Authority (HDA) in one cluster and five ULB's in Asansol Durgapur Development Authorities (ADDA) in one cluster. Identification of land of the said clusters will also be finalized shortly. **Para - 6 of Annexure - 3.**

On the basis of the above made submissions, it is most respectfully prayed that this Hon'ble Tribunal made graciously be pleased to pass such further order/orders as deemed fit and proper in the interest of justice.

*Sikha Ghosh*  
DEPONENT

✓  
**B. N. SAHA**  
NOTARY  
Bikash Bhavan  
North Block, 6th Floor  
Bidhannagar, Kolkata  
West Bengal

31 JUL 2015



### VERIFICATION

Verified at Kolkata on this the 31<sup>st</sup> day of July, 2015 that the contents of this affidavit are true to my knowledge and information derived from the records maintained in my office which I verily believe to be true and some of its contains submissions to this Hon'ble Tribunal.

*Sikha Ghosh*  
DEPONENT

**B. N. SAHA**  
**NOTARY**  
Bikash Bhavan  
North Block, Gr. Floor  
Bihannagar, Kolkata  
West Bengal

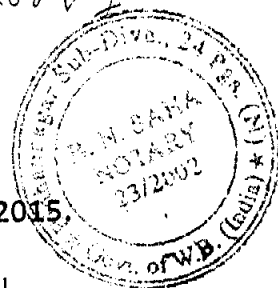
Solemnly Affirmed  
&  
Declared Before me  
on identification of Advocate

**B. N. SAHA**  
**NOTARY**

31 JUL 2015



Government of West Bengal.  
Urban Development Department.  
Nagarayan, DF-8, Sector-I.  
Salt Lake, Kolkata 700 064

*etc*  
*ANNEXURE I*  


No. 2453(2)/UD/O/M/Law/C-61/2014

Date: 28.07.2015.

From. OSD & Ex-Officio Special Secretary to the Government of West Bengal.

To: 1. The The Chief Executive Officer, KMDA, Prasashan Bhavan, DD-I, Sector-I, Salt Lake, Kol-64.

2. The Officer On Special Duty, KM&WS.

Subject: Original Application No. 21(THC) of 2013 in (M.A No. 60 of 2014, M.A.No.61 of 2014 & M.A.No. 66 of 2014) And Original Application No. 199 of 2014 in the matter of Davinder Kumar -Vs- Union of India & Ors. And Almitra H. Patel & Anr. -Vs-Union of India & Ors.

Sir,

I am directed to enclose herewith a copy of self explicit letter bearing memo no. 1913/EN/3C-42/2014 dated. 28<sup>th</sup> July 2015 alongwith copies of enclosures, as received therewith, for your kind appraisal and to request you to furnish your reply to this department by tomorrow positively so that departmental reply/affidavit, as called for therein, may be sent to the Environment Deptt. in time.

Your cooperation is highly solicited.

Encl. As stated.

Yours faithfully,

*[Signature]*  
OSD & Ex-Officio Special Secretary  
to the Government of West Bengal.

No. 2453(2)/1(3)/UD/O/M/Law/C-61/2014

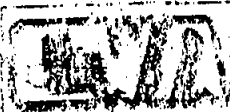
Date: 28.07.2015.

Copy with copies of enclosures forwarded for information to:

1. The Joint Secretary to the Govt. of West Bengal. Municipal Affairs Department.
2. Sri S.P. Kar, IAS, Mission Director & P.D.SPMG.
3. The P.S. to the Pr. Secretary, Urban Development Deptt.

*[Signature]*  
OSD & Ex-Officio Special Secretary  
to the Government of West Bengal.

ANNEXURE - 2



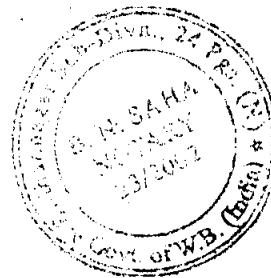
**KOLKATA METROPOLITAN WATER AND SANITATION AUTHORITY**

Head Office: 32 B D BAG (South), KOLKATA - 700 001  
Tel. +91 33 2248 2346/47/9815 Fax. +91 33 2243 7493

No. DSD/72/2015

Date: 29/07/2015

From: The Officer-on-Special Duty,  
K.M.W. & S.A.



To: The Officer-on-Special Duty &  
Ex-Officio Special Secretary to the Government of West Bengal,  
Urban Development Department,  
'Nagata Ganj', DF - 8,  
Sector - 1, Salt Lake,  
Kolkata - 700 062.

Sub: Original Application No. 21(THC) of 2013 in (M.A. No. 60 of 2014, M.A. No. 61 of 2014 and M.A. No. 66 of 2014) and Original Application No. 199 of 2014 in the matter of Davinderjit Singh V/s. Union of India & Ors. and Almitra H. Patel & Anr.-V/s. - Union of India & Ors.

Ref: Your Memo No. 2453(2)/UD/O/M/Law/C-61/2014 dated 28/07/2015.

Sir,

With reference to the Memo above and in respect of the subject mentioned above the reply of this Authority is Nil.

Yours faithfully,

Officer-on-Special Duty,  
K. M. W. & S. A.

FROM: KML&SA

FAX NO. : 91 33 2243 7493

29 JUL 2015 12:43:15

ANNEXURE - 3



URGENT

**Kolkata  
Metropolitan  
Development  
Authority**

Prashasan Bhavan, Plot No. DD-1, Sector -1,  
Bidhannagar, Kolkata - 700 064

No: 297/KMDA/LAW/60/15/MA/OA

Dated: 29.07.2015

From : The Deputy Secretary,  
Law Cell, KMDA.

To : O.S.O. & E.O. Special Secretary  
Govt. of W.B., U.D. Deptt.,  
'NAGARAYAN' Salt Lake, Kol-91.



Sub: In the matter of:  
O.A.No.21(THC) of 2013 in M.A.No.61 of 2014  
& M.A.No.66 of 2014 And 199 of 2014  
Davinder Kumar -V And Almitra H. Patel & Ors.  
-Vs-  
Union of India & Others.

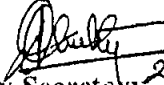
Sir,

I am forwarding herewith the status report as received from the Chief Engineer, SD& SWM Sector, KMDA in the aforesaid matter which is self explanatory.

This is for your kind information.

Encl: As stated

Yours faithfully,

  
Deputy Secretary,  
Law Cell, KMDA  
29/07/15  
@ 29/07/15

No: 297/KMDA/LAW/60/15/MA/OA

Dated: 29.07.2015

Copy forwarded for information to:

- 1) P.S. to the Chief Executive Officer, KMDA.
- 2) P.S. to the Secretary, KMDA.

~~Deputy Secretary,  
Law Cell, KMDA~~



982  
29/07/15



Status report with regard to the collection, storage and disposal of municipal solid waste in the planning area of KMDA, ADDA, SJDA and HDA.

42 Urban Local bodies (ULB's) are situated in the planning area of KMDA. Out of the said 42 ULB's, 3 Municipal Corporations are situated. Solid waste Management (SWM) of the said 3 Municipal Corporations namely Kolkata Municipal Corporation, Howrah Municipal Corporation and Chandannagar Municipal Corporation is looked after by the Corporations themselves.

Under UIG component of JNNURM Programme, KMDA has executed & commissioned 9 SWM projects which includes the collection, storage and disposal in the following ULB's:

1. Bansberia.
2. Hooghly-Chinsurah.
3. Bally.
4. Budge Budge.
5. North Barrackpore.
6. Barrackpore.
7. Kamarhati.
8. Garulia.
9. Rajpur-Sonarpur.

Out of aforesaid 9 ULB's, MSW disposal of the wet waste is done either through mechanical composting or vermin composting. RDF or Waste to Energy plant was not considered since the MSW quantum generated by each of the ULB's is not sufficient for sustainability of such system.

Under Kolkata Solid Waste Management Improvement Project (KSWMIP) with JICA assistance, KMDA has taken up scientific disposal of Solid Waste of 6 ULB's i.e. Uttarpara-Kotrung, Baidyabati, Champdani, Serampore, Rishra and Konnagar in the District of Hooghly. Out of 6 ULB's, MSW disposal plant in the form of Mechanical Composting for wet waste has been considered for all the said six Municipalities and Regional Waste Management Centre (RWMC) in the form of Scientific Sanitary Landfill in a cluster approach for 6 municipalities for dry waste has been considered. SWM for three Municipalities has been commissioned and remaining 3 will be commissioned within this year..

The remaining 24 ULB's does not have any Scientific MSW disposal plant. In view of above, KMDA has engaged a consultant to frame a scientific SWM Plan in the cluster approach to take care of such MSW. Nine clusters has been identified for the said 24 ULBs. Identification of land for each of the cluster is under process and is expected to be finalized within this financial year of 2015-16 and thereafter action will be taken for its implementation after receipt of necessary fund.

Apart from above, SWM Plan in cluster approach has also been undertaken through the same consultant for similar SWM Plan in the cluster approach for the planning area of Siliguri Jalpaiguri Development Authority (SJDA) covering 2 ULB's under one cluster, 2 ULB's in Haldia Development Authority (HDA) in one cluster and five ULB's in Asansol Durgapur Development Authorities (ADDA) in one cluster. Identification of land of said clusters will also be finalized shortly.

DCO/SDA SWM/ KMDA

LEC

Copy forwarded to Dy. Secretary (SW), KMDA - 4/10/7

29/07/15

AHO/HA/SA

urgent. LBA

29/7/15

29/07/15

Adtl. SD & SWM