

F.No.10-54/2009-IA-III
Government of India
Ministry of Environment & Forests
(IA-III Division)

Room No. 143,
Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003,

Dated: 5th December, 2012

To,
**M/s Ramky Enviro Engineers Ltd.,
Ramky House, Rajbhawan Road,
Somajiguda, Hyderabad - 500 082.**

Subject: Environmental Clearance for an integrated Municipal Solid Waste Facility at Survey nos. 198, 202, 203, 204, 205, 206, 208, 209, 210 and 214 Anupinakatte village, Shimoga, Village Anupinakatte by M/s. Ramky Enviro Engineers Ltd. - Reg.

This has reference to your letter No. NIL dated 16.09.2011 seeking Environmental Clearance under the Environment Impact Assessment Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the Environment Impact Assessment Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form-I, EIA, EMP, Public Hearing proceedings and the additional clarifications furnished in response to the observations of the Expert Appraisal Committee constituted by the competent authority in its meetings held on 10th – 11th January, 2012 and 4th – 5th June, 2012.

2. It is interalia, noted that the proposal involves development of Municipal Solid Waste facility at Anupinakatte Village, Shimoga, Village Anupinakatte. The total area of the site is 10.7 ha. It is proposed to process 75 TPD municipal waste. The project site is 7.41 km away from protected area – “Settihalligame” Sanctuary. The total water requirement for plant processing - 10 KLD, domestic - 1.25 KLD and for the development of greenbelt- 50 KLD. The total process will generate 9 KLD of leachate and domestic waste of 1.12 KLD. Leachate will be reused for composting process for maintaining moisture. Surplus will be treated in anaerobic followed by aerobic system. The cost of the project is Rs. 5 crores.

3. This project falls under activity 7(i), category B, since the proposed site is located within 10 km from the boundary of Protected Area notified under Wildlife (Protection) Act, 1972 and it will attract general condition of the EIA Notification, 2006 and the project is treated as Category 'A'.

4. The project was considered by the EAC in its meeting held on 27th -28th August, 2009 and finalized additional ToR including conduct of Public Hearing. Public hearing was conducted on 04.06.2011 at Project site.

5. The Expert Appraisal Committee, after due consideration of the relevant documents submitted by the project proponent and additional clarifications furnished in response to its observations, have recommended for the grant of

Environmental Clearance for the project. Accordingly, the Ministry hereby accords necessary Environment Clearance for the above project as per the provisions of Environment Impact Assessment Notification, 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:

6. SPECIFIC CONDITIONS:

- (i) "Consent for Establishment" shall be obtained from State Pollution Control Committee under Air and Water Act and a copy shall be submitted to the Ministry before start of any construction work at the site.
- (ii) Periodical ground water/ soil monitoring to check the contamination in and around the site shall be carried out.
- (iii) The waste is proposed to be transported through the village roads, the roads shall be properly widened or proper road for transportation shall be provided. Details shall be incorporated in the EMP.
- (iv) The proponent shall ensure that the project fulfills all the provisions of Solid Wastes (Management, Handling) Rules, 2000 including collection and transportation design etc.
- (v) The gas generated from the Landfill facility shall be collected and disposed as per rules.
- (vi) The Leachate from the facility shall be collected and treated to meet the prescribed standards before disposal.
- (vii) The proponent shall obtain necessary clearance from the Ground Water Authority for the use of ground water.
- (viii) The depth of the land fill site shall be decided based on the ground water table at the site.
- (ix) An On Site Emergency Management Plan shall be prepared and implemented.
- (x) Enhance the green belt to 33% and submit the revised green belt plan within months.
- (xi) All the recommendation of the EMP shall be complied with letter and spirit.

7. GENERAL CONDITIONS:

- (i) The project proponent will set up separate environmental management cell for effective implementation of the stipulated environmental safeguards under the supervision of a Senior Executive.
- (ii) Full support shall be extended to the officers of this Ministry/ Regional Office at Bangalore by the project proponent during

inspection of the project for monitoring purposes by furnishing full details and action plan including action taken reports in respect of mitigation measures and other environmental protection activities.

- (iii) A six-Monthly monitoring report shall need to be submitted by the project proponents to the Regional Office of this Ministry at Bangalore regarding the implementation of the stipulated conditions.
- (iv) Ministry of Environment & Forests or any other competent authority may stipulate any additional conditions or modify the existing ones, if necessary in the interest of environment and the same shall be complied with.
- (v) The Ministry reserves the right to revoke this clearance if any of the conditions stipulated are not complied with the satisfaction of the Ministry.
- (vi) In the event of a change in project profile or change in the implementation agency, a fresh reference shall be made to the Ministry of Environment and Forests.
- (vii) The project proponents shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of land development work.
- (viii) A copy of the clearance letter shall be marked to concerned Panchayat/local NGO, if any, from whom any suggestion/representation has been made received while processing the proposal.
- (ix) Safety provision such as bus bays, service roads intersection improvement etc., will be carried out by the project proponent. The project proponent shall provide adequate facilities as per IRC norms/guidelines.
- (x) State Pollution Control Board shall display a copy of the clearance letter at the Regional Office, District Industries Center and Collector's Office/Tehsildar's office for 30 days.

8. These stipulations would be enforced among others under the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification 2006, including the amendments and rules made thereafter.

9. All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.

10. The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language



informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment and Forests at <http://www.cenvfor.nic.in>. The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the Regional office of this Ministry at Bangalore.

11. This Clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No.460 of 2004 as may be applicable to this project.

12. Status of compliance to the various stipulated environmental conditions and environmental safeguards will be uploaded by the project proponent in its website.

13. Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

14. The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.

15. The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.



(Lalit Kapur)
Director (IA-III)

Copy to:

1. The Secretary, Department of Environment, Government of Karnataka, Bangalore
2. The Chairman, CPCB, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi – 32.
3. The Member Secretary, Karnataka State Pollution Control Board, Paryavaran Parisar, 4th & 5th Floor, # 49, Church Street, Bangalore – 560001
4. The CCF, Regional Office, Ministry of Environment & Forests(SZ), Kendriya Sadan, IVth floor, E&F wings, 17th Main Road, Koramangala II Block, Bangalore – 560 034.
5. Guard File.
6. Monitoring Cell.



(Lalit Kapur)
Director (IA-III)