

## **NOTE**

### **1. REGARDING COMPLIANCE OF MOEF OM**

As per OM No.21 -270/2008-1A.III, dated 19.06.2013 and subsequent reminder by MoEF vide OM No.22-154/2015-1A.III, dated 10.11.2015, appraisal of projects should be restricted within the Environmental Parameters, mentioned in those OM's. MoEF advised that other parameters which are appraised by other Authorities, like Municipal Corporations/Building Plan sanctioning authority, Fire Dept., Land Dept., etc. shall not be taken up for appraisal by the SEIAA and SEAC. But unfortunately SEAC/SEIAA is still asking for the same.

**Our Submission :**For instance SEAC/SEIAA is still asking for submission of Mutation, Land conversion and Land Ceiling NOC during appraisal of projects. But these are supposed to be checked during sanction of building plans by other Authority.

### **2. INSTALLATION OF ORGANIC WASTE COMPSTER AT SITE IN PLACE OF COMPACTOR**

Building Sanctioning Authority, like KMC and other Municipalities are recommending for installation of the COMPACTOR during sanctioning of the building plan.

**Our Submission :** We solicit your kind intervention, so that we may **install Organic waste composter (OWC) to treat the organic part of the Municipal Solid waste at site and produce organic manure**, which is environment friendly and sustainable. On the other hand Compactor compacts all municipal solid waste without any segregation, which in turn creates lot of environmental hazards and defeats the Municipal Solid Waste (Management and Handling) Rules 2016 mandate of "segregation at source" principle.

### **3. REGARDING CER / NEED BASED ACTIVITYISSUES AS PER MOEF&CC OM F.NO.22-65/2017-IA-III, DATED 30.09.2020 and 25.02.2021**

As per the above said OM, which is reproduced here under –

*"SEAC shall deliberate on the commitments made by the project proponent to address the concerns raised during the Public Consultation and prescribe specific condition(s) in physical terms while recommending the proposal, for grant of prior environmental clearance instead of allocation of funds under Corporate Environmental Responsibility. Further, it is directed that all the activities proposed by the project proponent or prescribed by the SEAC, as the case may be, shall be part of the Environment Management Plan."*

Further it was also clarified by OM of dated 25.02.2021 that those projects, which are not required public hearing are also bound to take up all activities as proposed by PP in the EMP or as suggested/recommended by SEAC.

Our Submission: We solicit your kind intervention to formulate one guideline as a percentage of project. Our suggested formula / values are like the following –

S.No.	Project Cost	Greenfield Project - % of project cost	Greenfield Project - % of project cost
1	≤50 crore	0.90%	0.45%
2	>crore 50 crore ≤100	0.80%	0.40%
3	>crore 100 crore ≤200	0.70%	0.35%
4	>crore 200 crore ≤300	0.60%	0.30%
5	>crore 300 crore ≤400	0.50%	0.25%
6	>crore 400 crore ≤500	0.40%	0.20%
7	>crore 500 crore ≤1000	0.30%	0.15%
8	>1000 crore	0.25%	0.125%

#### **4. REGARDING LAND AND LAND RELATED DOCUMENTS**

SEAC/SEIAA is asking to submit Mutation, Land conversion and Land Ceiling NOC during appraisal of the project, which are supposed to be checked during sanctioning of the building plan.

**Our Submission:** We solicit your kind intervention not to insist those documents as sanctioning authority does check those documents during sanctioning the building plan. Further as per the LR Act, conversion of land take place after getting Consent to Establish, i.e. NOC from PCB. Again NOC from PCB will come after getting Environmental Clearance. Instead of PCB may check those documents during Consent to Operate stage.

#### **5. REGARDING RAIN WATER HARVESTING**

The provision on Rain Water Harvesting, as per S.O.3999(E), Appendix-XIV, dated 09.12.2016 (though Hon'ble NGT directed not to implement the impugned Notification without amending that Notification), of MoEF & CC, is reproduced below for your ready reference -

*"A complete plan for rain water harvesting, water efficiency and conservation should be prepared.*

*Use of water efficient appliances should be promoted with low flow fixtures or sensors.*

*The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016.*

*A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided.*

*In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse.*

*The ground water shall not be withdrawn without approval from the Competent Authority.*

*All recharge should be limited to shallow aquifer.”*

**Our Submission :** In this context we would like to submit that in some areas of West Bengal, particularly Kolkata and surrounding areas, shallow recharge is not technically feasible due to successive impermeable soil strata. This may damage the foundation.

Again, we want to submit that we are installing STP in all cases, where we are reusing the treated wastewater to the maximum extent in flushing, landscaping, car washing, cooling tower make up (in case of commercial complex). If we want to store more roof top rain water then we are not finding any place for using in the housing complex. Even we couldn't use it in potable water tank with proper treatment (Please refer - Model Building Bye-laws, 2016 by Ministry of Urban Development, Sl. No. – 2 of Table 14.1 to 14.3, pages 163-166, which was also referred in S.O.3999(E), dated 09.12.2016, Appendix-XIV)

Under the circumstances, we would solicit your kind assistance so that we **can do only deep aquifer recharge in place of storing and shallow recharging**. Rest / Overflow will be discharged into the surface drain for subsequent natural recharge.

**A workshop involving stake holders, like, Dept. of Environment, WBPCB, SEIAA, SEAC, CGWB, SWID and few eminent experts may be organised to come to some meaningful and sustainable solution. CREDAI Bengal will be very happy to host such workshop as may be convenient to all.**

## **6. REGARDING MICRO CLIMATE STUDY AND EMERGENCY PREPAREDNESS**

As per SEIAA guidelines, Micro Climate study and Emergency preparedness is required.

**Our Submission:** In this context we would like to submit that nowadays major projects are being developed following the GREEN BUILDING NORMS. During green building pre certification, all micro climate conditions has been complied with. Apart from that we are getting FIRE NOC from WBF&ES Dept. and emergency preparedness has been complied with.