



BRUHAT BANGALORE MAHANAGARA PALIKE

⑤ 3542

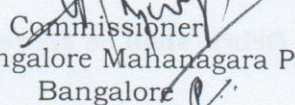
No:Comm/PR/ /2013-14

Office of the Commissioner
N.R. Square, Head Office,
B.B.M.P.
Bangalore-560002
Dated:02.08.2013.

**GUIDELINES FOR “CONSTRUCTION AND DEMOLITION DEBRIS”
MANAGEMENT AND ITS DISPOSAL**

- The construction debris are the waste generated from demolition of buildings during the construction, which usually consists of materials used in the construction like bricks. Jellies, cement – mortar, steel, wood, aluminum waste, sands, etc.
- The construction debris is inert waste/non-biodegradable and considered as inert. These wastes are usually dumped outside the construction site.
- Some of the materials like wood, aluminum and steel are usually recycled by the demolition contractor. Hence, these are excluded in the debris.
- The debris, which are not recycled are dumped outside the premises of the construction sites or illegally dumped on the road side or in the low-lying areas. This would obstruct either flow of water, vehicular movement or other issues in the place.
- These debris needs to be explored for re usage for construction purpose in view of scarcity in availability of sand especially in BBMP area and other urban agglomeration.
- The disposal of debris in scientific manner is indicated in schedule-II of Municipal Solid Waste (Management and Handling) Rules, 2000.
- As per Rule, demolition waste/debris shall be separately collected and disposed of by following proper norms. The norms prescribed by KSPCB are as follows:
 1. Debris shall be shifted within 48 hours from the construction place.

2. The construction debris shall be given to an authorized contractor for lifting and transporting the waste for its disposal.
3. The Zonal Authority shall separately constitute a Squad and also register the debris contractor for lifting, transporting and its disposal in the designated place.
4. The BBMP has already designated separately for debris disposal area with due authorization from KSPCB.
5. The Zonal Authorities shall encourage reuse of cement mortar to reduce the burden at landfill site and also recycle the resource. For this purpose, necessary arrangement shall be made at the quarry site with about ½ Acre land reserved for reusing technique. Proper company/person shall be identified and encouraged for this purpose.
6. The silt removed from the gutters/drains/manholes shall be removed within 2 days, and transported to the separate debris site as designated above for further extraction.
7. The Zonal Authorities may levy lifting charges from the debris generators and make use of this money for the above process.
8. The ready Mix concrete technique can be explored for the utilization of this debris for manufacturing of Ready Mix concrete.
9. The debris shall not be dumped at any cost in low-lying areas, which may prevent smooth surface runoff during rainy season.
10. The debris shall not be allowed to dump on footpaths, Roadside and other areas, which may block the surface drains.
11. The Zonal Authorities shall levy penalty for dumping of debris illegally by the construction agencies and shall enforce the same.


Commissioner
Bruhat Bangalore Mahanagara Palike
Bangalore