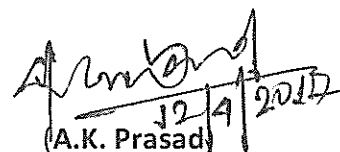


**S. No-12.7 (Annexure- 14)**

**CONSTRUCTION WASTE DISPOSAL PLAN**

	Environmental Issue/ Impacts	Mitigation Measure	Approximate Location
1.	Dust Generation & Engine Exhaust	<p>1) Dust generation during construction from Drilling, Blasting, loading and Unloading of trucks etc. will be mitigated by use of :</p> <ul style="list-style-type: none"><li>a) Periodic water sprinkling to contain the dust on the kutchra constructed road.</li><li>b) Early construction of Boundary Wall.</li><li>c) Covered transportation of loose soil.</li><li>d) Expeditious completion of internal metallic access roads</li><li>e) Expeditious development of green belt</li></ul> <p>2) Engine Exhaust from construction vehicles shall be controlled by proper maintenance and through strict enforcement of using PUC compliant vehicles.</p>	Construction site within the plant
2.	Solid Waste disposal	<p>1. <b>Recyclable/Bio-degradable:</b> Solid waste generated from the project will be categorized under <b>Bio-degradable</b> and <b>Non Bio-degradable</b> and their disposal will be done as below.</p> <ul style="list-style-type: none"><li>a. <b>Bio-degradable:</b> Bio-degradable waste shall be composted and shall be used as manure for plantation and gardens.</li><li>b. <b>Non Bio-degradable:</b> Re-cycle items such as reinforcement rods, metallic scraps, timber pieces and plastic pieces will be sent back to industry for re-cycling.</li></ul> <p>2. <b>Non Bio-degradable and Non Recyclable items</b> such as debris of demolished concrete will be used for land filling within project premises.</p>	Construction site within the plant and dumping area.

This to certify that NPCIL, the user agency, hereby undertake to dispose all the waste generated as per above Waste disposal Plan and / or stipulation issued time to time by the Government. in respect of waste disposal.

  
(A.K. Prasad)

Associated Director (PHWR-P)

On the behalf of  
Nuclear Power Corporation of India Limited