



**DALMIA CEMENT (B) LIMITED – CEMENT PLANT  
ARIYALUR  
CIVIL DEPARTMENT MANUAL**



Issue No. 02	Rev. No: 00	Effective Date: 01.11.2019	WI/CIVIL/012
Issued By: M.R		Approved By: HOD – CIVIL	
WATER PROOFING WORKS			

**PURPOSE:** Documented instructions for safe Working for Waterproofing work in side of the plant premises.

**SCOPE:** Waterproofing work for in side Plant premises

**RESPONSIBILITY:** HOD (Civil) shall be responsible for approving the instructions and the section- In charge/area in charge shall be responsible for establishment and implementation of work- instructions

**PROCESS:** As follows,

- 1 Ensure the all workman's should wear the PPE's ( Safety helmet, Safety shoes, Goggles hand gloves & Nose mask if necessary )
- 2 To identify the location and necessary barrigation to be provide before staring the work.
- 3 To ensure the necessary work permits to be taken before starting the work.
- 4 If bituminous type water proofing, to ensure the all necessary safety arrangement taken before starting the work for the equipments like Gas cylinders, torch, and stove Etc.
- 5 To apply the primer over the specified place.
- 6 To lay the water proofing membrane over the premier coat this was applied before.
- 7 To complete the jobs, area to be neatly cleaned.