

**Require Parameters for Zeolite Paste sample analysis on as it is basis**

1. AVERAGE PARTICLE SIZE
2. SOLID CONTENT
3. pH OF 5% SUSPENSION
4. ASSAY CONTENT, PERCENT BY MASS
5. AMMONIA AND NITRATE ABSORPTION CAPABILITY
6. AVERAGE CHEMICAL COMPOSITION
  - a) SODIUM (AS  $\text{Na}_2\text{O}$ ) PERCENT BY MASS
  - b) ALUMINIUM (AS  $\text{Al}_2\text{O}_3$ ) PERCENT BY MASS
  - c) SILICA (AS  $\text{SiO}_2$ ) PERCENT BY MASS