

Schematic Representation

1. Process Flow Chart of Clinker Grinding Unit

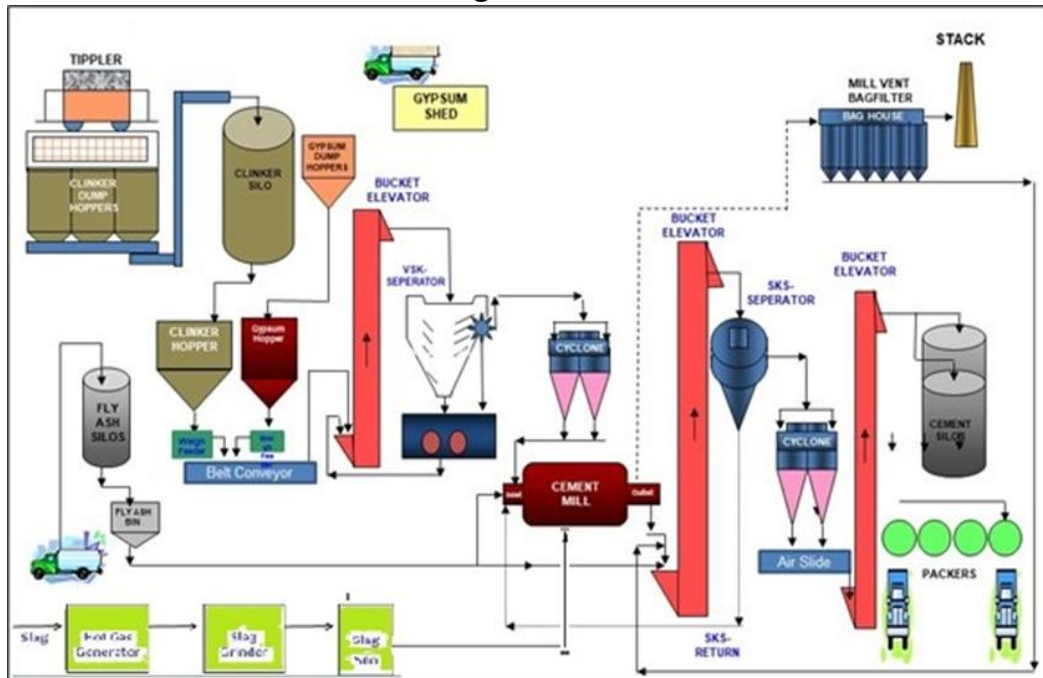


Figure 1.0: Schematic Process flow Chart of Grinding Unit

2. Material Balance Diagram

Material Balance diagram for manufacturing of OPC, PPC, PSC & Composite has been shown in figure – 2.0(a), 2.0(b), 2.0(c) & 2.0(d)

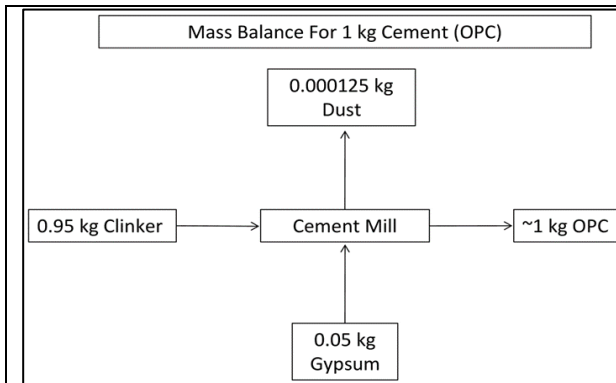


Figure 2.0(a) Mass balance diagram of OPC

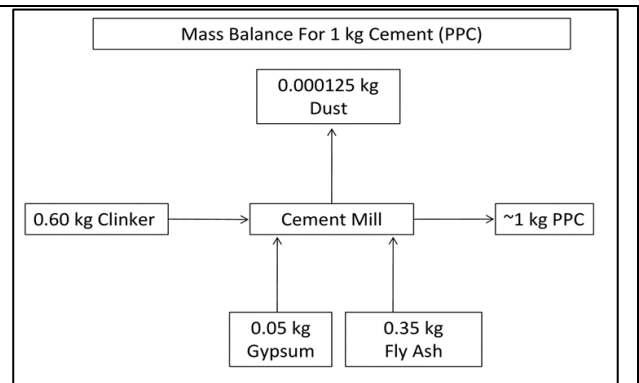


Figure 2.0(b) Mass balance diagram of PPC

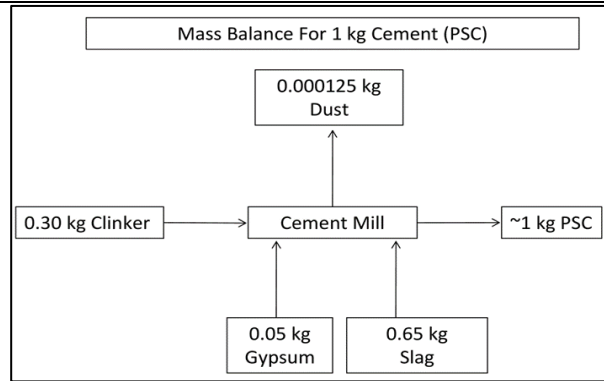


Figure 2.o(C) Mass balance diagram of PSC

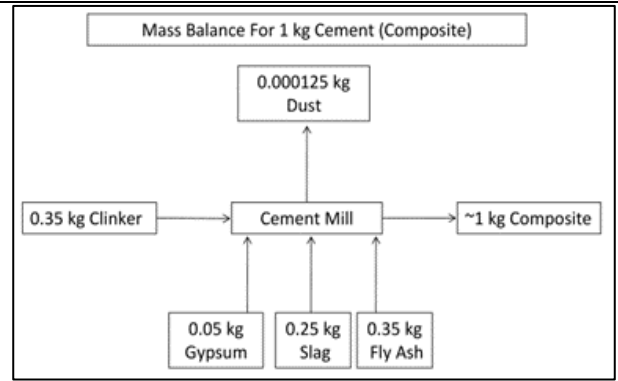


Figure 2.o(d) Mass balance diagram of Composite Cement

3. Water Balance diagram

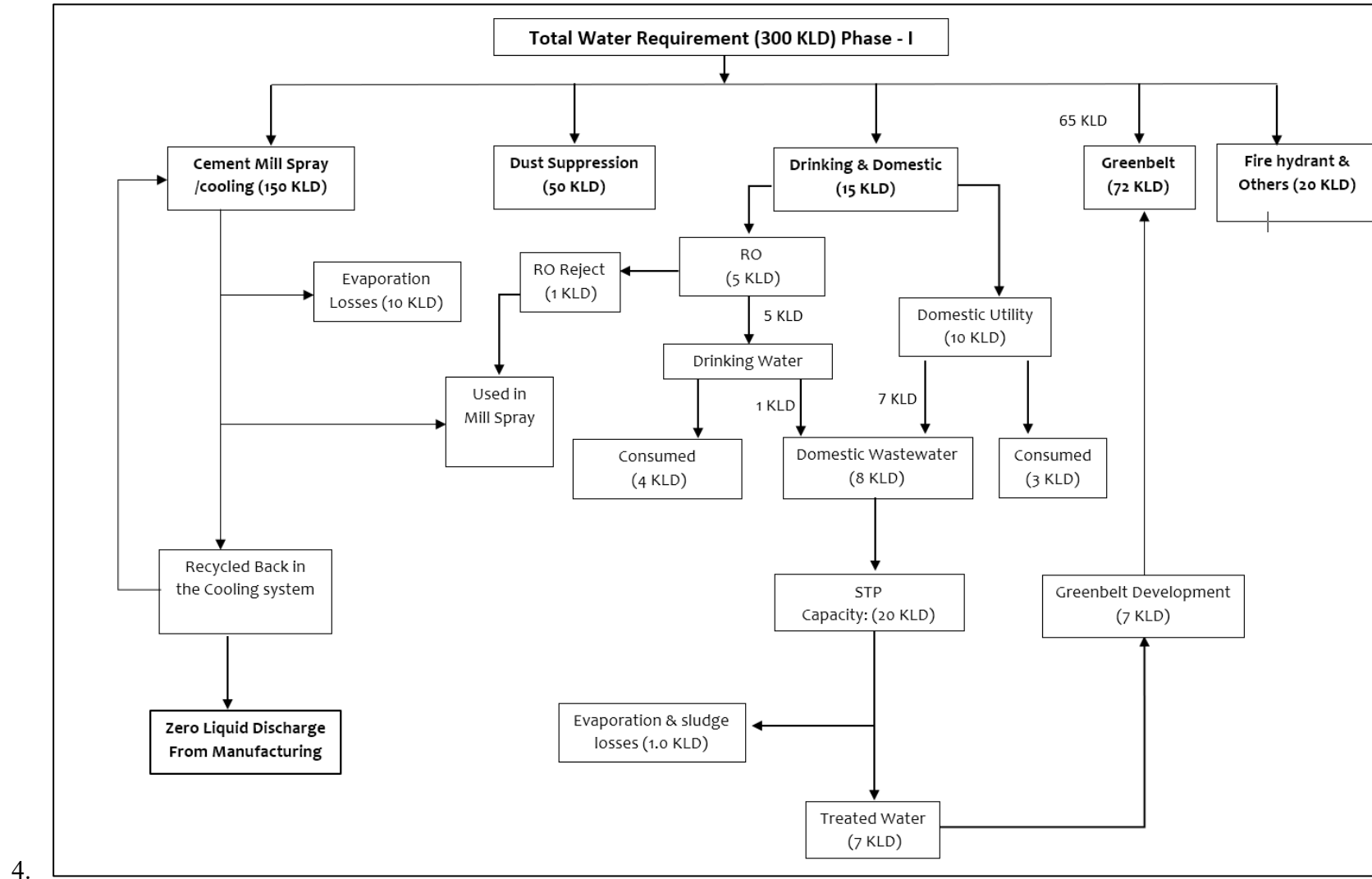


Figure 3: Water Balance for total water requirement for Phase - I

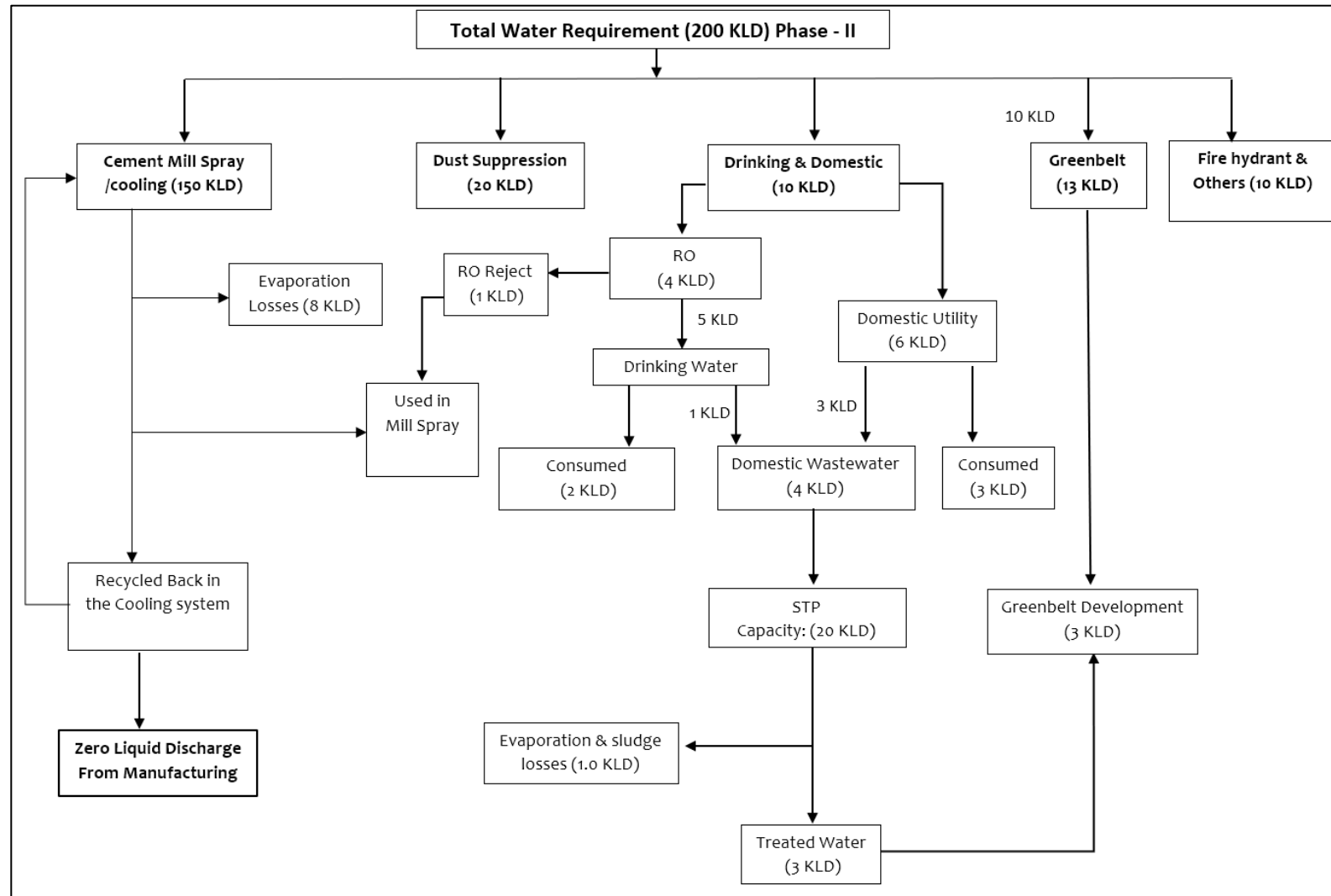


Figure - 4 Water Balance for total water requirement for Phase - II