

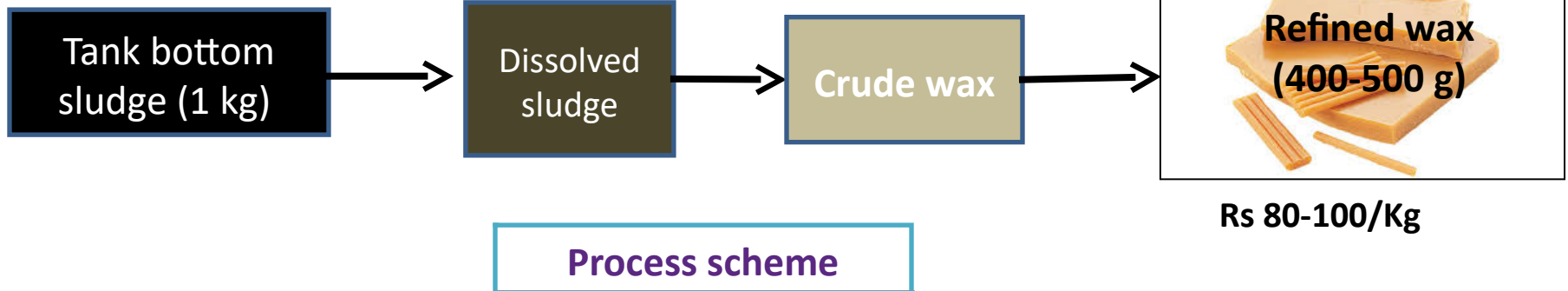
Recovery of value added hydrocarbons from crude oil tank bottom sludge

AFTER A LONG PERIOD OF TIME WATER AND SLUDGE WILL EVENTUALLY START TO BUILD UP IN AN OIL TANK

HAZARDOUS WASTE



Sludge is a mixture of heavy hydrocarbons like waxes and asphaltenes together with sand, clay, water and other heavy metals



Tank bottom sludge can be used to produce waxes and chemicals. These waxes can be modified to specialty waxes e.g. emulsifiable waxes