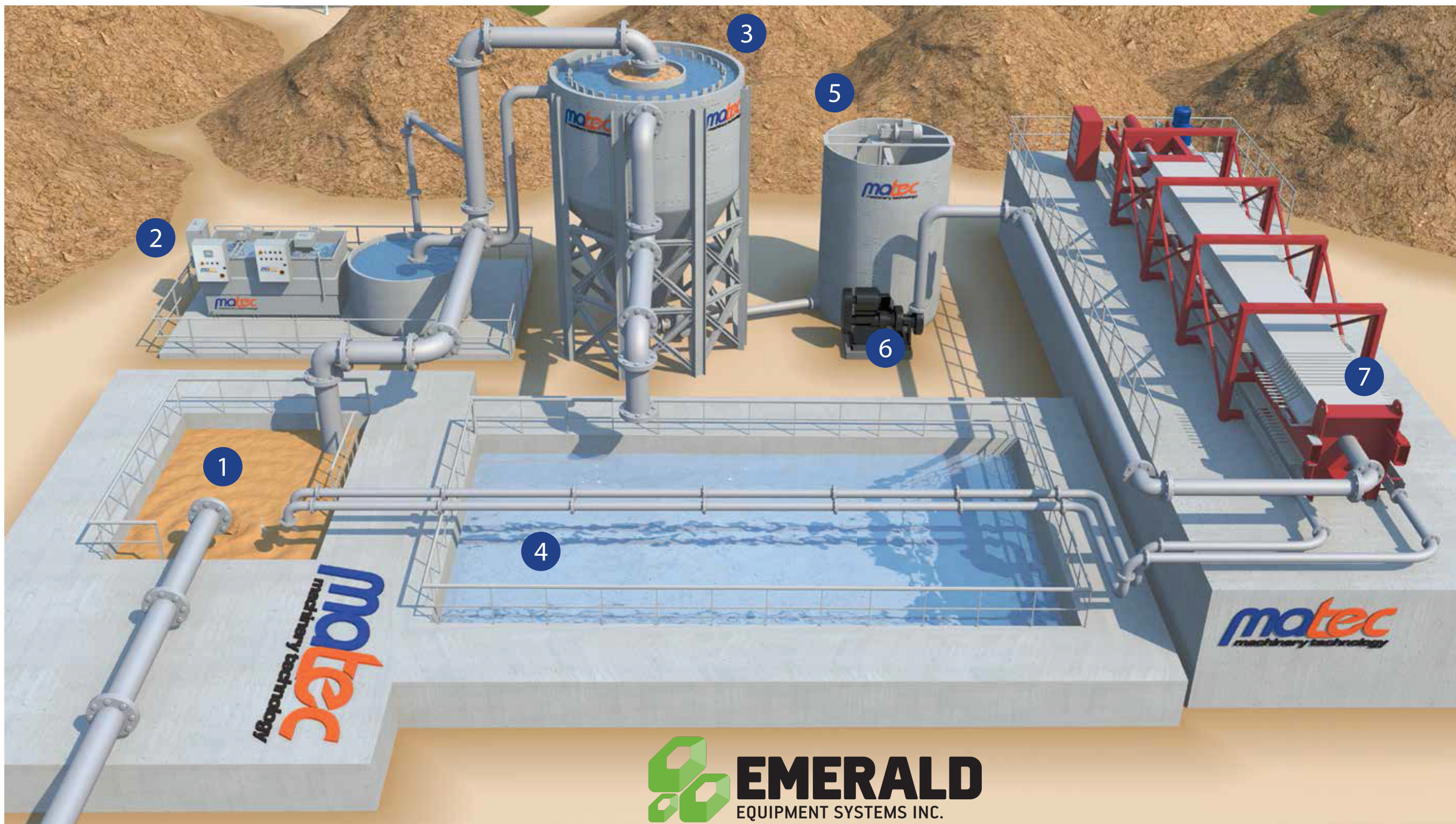


## PLANT LEGEND

- 1 Dirty Water Pit
- 2 Bifloc Flocculant Station
- 3 Deep Cone Thickener
- 4 Clean Water Pit/Tank
- 5 Bifang Homogenizer Tank
- 6 HPT Pump
- 7 TT2 Fast Filter Press



## How our plant works

### PLANT DESCRIPTION

- The waste water from washing is collected into the dirty water tank 1
- The submersible pump sends the dirty water in the deep cone vertical thickener 3
- Flocculant prepared by the Bifloc 2 is injected in the dirty water pipe, before entering the vertical thick 3
- Inside the thickener 3, the decantation process takes place.
- Purified water overflows from the top of the thickener 3 and ends into the clean water collecting pit/tank 4
- Residual mud is sent into the Bifang homogenizer tank 5
- The filter press 7 closes and the HPT pump 6 sends the mud into it.
- The New TT2 Fast opens the filter press 7 sections and the dry cakes are discharged.