



## **Weekly Operation Manual FSM Aerated Pilot Plant**

### **1. Discharge sludge from first Anaerobic Pre-Treatment Baffled Reactor tank (ABR)**

- Check with bamboo stick if there is more than 30 cm of dense/hard sludge at the bottom
- Use submersible sludge pump on a rope in order to remove dense sludge from the bottom
- Use bamboo stick in order to stir sludge if the pump cannot transport the sludge
- Pump sludge to Flexigester or – if not available – to Lime Treatment
- Remove and clean submersible pump

### **2. Power generator**

- Conduct visual inspection according to Power Generator operating manual
- Check oil level
- Check cooling water
- Check air filter

### **3. Visual inspection of valves and pipe connections**

- Check all valves for leakage
- Check all fittings for leakage
- Report any incident to WASH officer