

## IMPORTANT

Isolate power to unit before attempting any maintenance and ensure that all local procedures are complied with concerning the Health and Safety at work act.

Refer to Owner's Handbook for Maintenance Details

Desludge Procedure:

1. Isolate power to unit.
2. Unlock and remove cover, taking care to avoid any damage (Standard cover weight  $\approx 22\text{kg}$ . Insulated split cover weight  $\approx 43\text{kg}$ ).
3. Lower Desludge Hose into Primary tank and using the desludging holes on either side of the rotor, remove half the contents of the Primary Settlement Tank. Use the desludge holes alternatively. The liquid level in the First Stage of the Biozone will empty at the same rate as the Primary Tank, where as the Second Stage will remain full.

**DO NOT remove liquor from the Biozone.**

4. Lower the hose into the Final Settlement Tank, under the drive arrangement, and remove the contents. **DO NOT** attempt to remove liquid from the discharge pump chamber (if fitted).
5. Return the hose to the Primary Tank and remove the remaining material.
6. Ensure Inlet and Outlet pipes are clear of debris. Clean as necessary. Take care not to disturb the outlet pump if fitted.
7. Ensure Forward Feed buckets are clear of debris.
8. Replace and lock cover and restart unit.
9. Whilst not strictly necessary you may wish to refill firstly the Final Settlement Tank and then the Primary Settlement Tank. This action may improve the process performance.

