



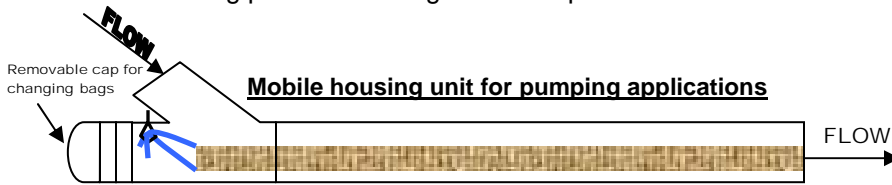
Methods and Applications

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Pumping applications

Pump dirty water past Floc 250 or Floc 500- depending on quantity, rate and turbidity

- return treated water to settling pond
- pump treated water to temporary storage for settling followed by discharge of clean water
- pump treated water through perforated hose for distribution over vegetated area for filtering prior to reaching stream or pond



Turbid water is first treated with BIOSTAR™ CH, then sand filtered

BIOSTAR™ CH enhanced Sand Filter

- turbid to clean within minutes
- direct discharge capability



1. Dewatering using temporary storage



2. Water clean enough to discharge directly to storm sewer



Discharge from sand filter: 10 NTU

Gravity Flow - Prepare for future storm events

Use convenient tie straps:

- T posts
- stakes
- inlet/ outlet structures
- ditch checks
- swales
- overflow structures



Apply to the surface of a detention basin



Spray Application

- settle sediment prior to pumping
- clarify water prior emergency overflow discharge



Install a Floc 250 or Floc 500 where flow is anticipated



Dilute Liquid BIOSTAR™ CH in a hydroseeder or any sprayer