Sed Trap Collection SOP

Materials

* Large grey core cap
* Brush
* Funnel
* 8 acid washed glass sed trap bottles
  + Labels need to go all the way around the bottle. They should include:
    - “Sed trap”
    - Date
    - Depth
    - Rep
    - Bottle (two bottles for each rep)
* Parafilm
* 4 normal sed trap bottles

Method

1. Put all of the equipment in the boat. Boat out to the sed traps
2. Pull them up as normal
3. Cap the top of one of them with the large grey core cap. Turn over and shake to homogenize
4. Fill one of the glass bottles all the way
5. Cover the top with parafilm and seal with orange cap
6. Repeat steps 3-5 to fill the next glass bottle for this rep
7. Dump the remaining water in the amber sed trap bottle
8. Clean the traps and put them back
9. Repeat steps 3-7 for the other rep at this depth
10. Repeat steps 2-9 for the next depth