

Taking a Chlorophyll Sample



1

Collect water sample



2

Unscrew filter holder

If windy, wet face of holder



3

Use tweezers to grab one filter



4

Place filter in the center of holder



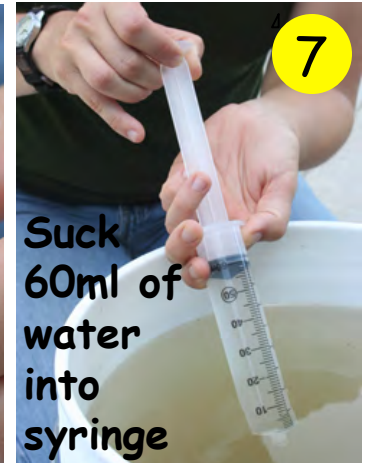
5

Don't lose O-Ring!



6

Close filter holder



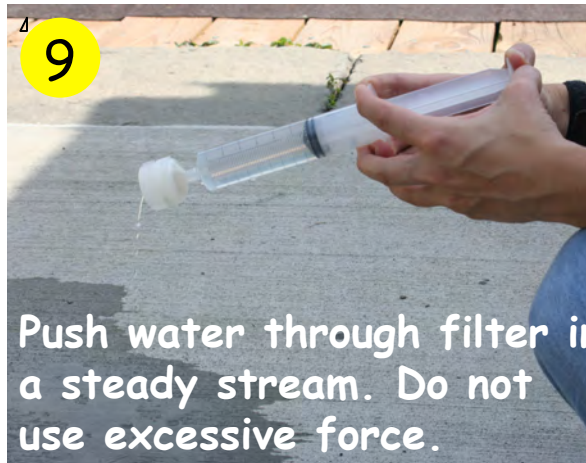
7

Suck 60ml of water into syringe



8

Screw filter holder onto syringe



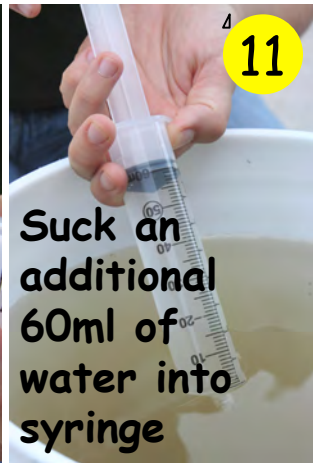
9

Push water through filter in a steady stream. Do not use excessive force.



10

Remove filter holder



11

Suck an additional 60ml of water into syringe



Reattach filter holder and push water through



Remove filter holder from syringe



Open filter holder



Use tweezers to grab filter paper



Slide filter paper into 5mm vial



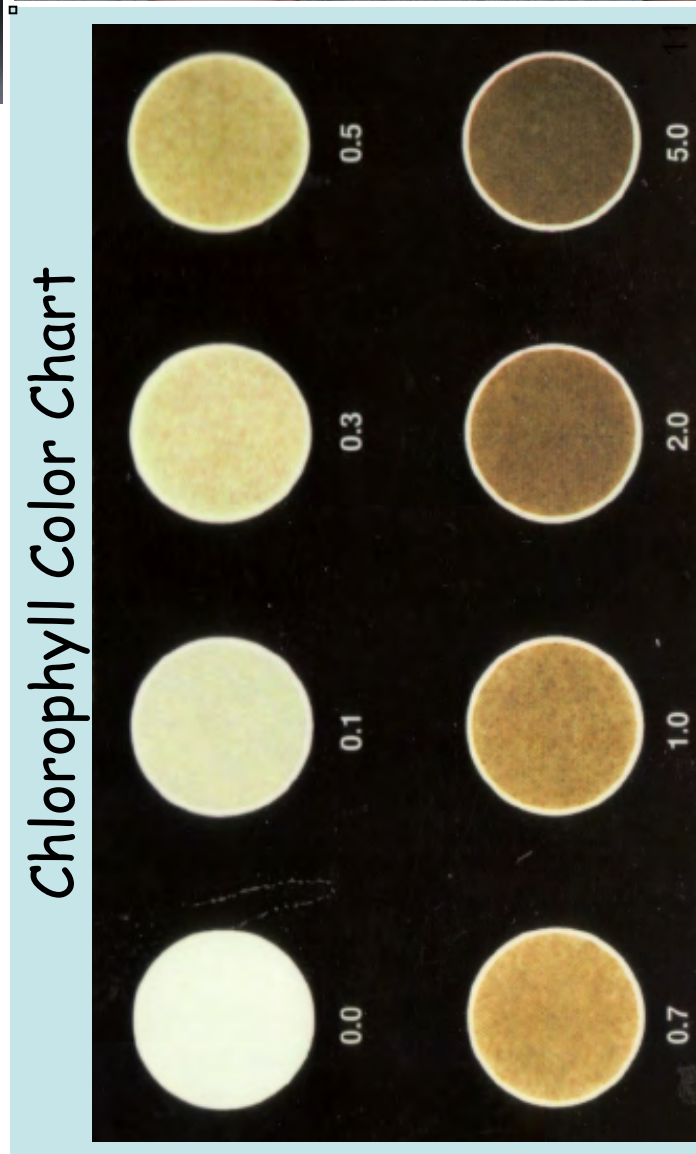
Put cap on 5mm vial and label it with name, date and location



Put sample on ice or in cooler



Compare to Chlorophyll Color Chart and record number



Chlorophyll Color Chart