

Pictorial Guide

for

Water Sampling using the Clean Hand Dirty Hand Technique

Prepared by Moss Landing Marine Laboratory staff, July 2004

Step 1: Sample containers are cleaned by the lab, filled with storage solution, and shipped to the field wrapped in two resalable plastic bags.





Step 2: Discarding storage solution



Dunking bottle

Step 3 rinsing bottle

Step 4 collecting sample



Rinsing bottle

Special procedure

Water Sampling and Field Filtration by the Clean Hand Dirty Hand Technique



60-ml polyethylene container, 60ml syringe,
and a 0.45 micron filter

Taking the container out of the bags

1



2



3



4



Emptying the container and taking the syringe out of the bags

1



2



3



4



Collecting the sample and attaching the filter to the full syringe

1



2



Rinsing the container with filtered sample, then filling it to go

1



2



3

Returning the full sample container into the inner, clean bag, and the outside bag, for shipping

1



2

