



## Water Sample Collection Instructions

*Instructions for collection for BLUE GREEN ALGAE counts.*

- Use a 250 mL, white topped, sterile jar.
- For locations outside the metropolitan area, a drop-off time must be arranged with the collection centre, in order to coordinate optimal time of delivery to the laboratory.

### **LAKE, DAM, RIVER or CREEK WATER**

1. Choose a part of the water body where the depth is at least 1 metre.
2. Sample from an area where the algae is visibly most concentrated.
3. Uncap the jar and without touching the inside of it or the lid, quickly plunge the jar upside down into water, then up again to obtain the sample from about elbow depth (30 cms).
4. Ensure the lid is secured.

***LABEL the sample with NAME, COMPANY NAME (if applicable),  
TYPE of WATER, DATE and TIME of COLLECTION.***

NB: The specimen must reach the laboratory at Penrith ***within 24 hours of collection.***

Store in fridge at **2°C** (not freezer) or in a cold esky during transit.