

EQUIPMENT NEEDED:



- 2 x 125 ml clear, glass bottles per site. These are specific bottles and are supplied by GNS Science.
- 1 x tube with brass fittings (GNS Science can supply this).
- 1 x beaker (1 ltr) or bucket.
- electrical tape

REMEMBER:

- Flush bore adequately
- Avoid pressure tanks
- Avoid using oils or grease on sampling equipment and fittings
- No air bubbles in samples
- Take two CFC samples per site
- Ensure that bottles are closed tightly
- **DO NOT** chill the samples for transportation!

INSTRUCTIONS:

- The water sample must not have any contact with air.
- Sample points should be located before pressure tanks, filtration units or other treatment systems.
- Label bottles using **blue** or **black** permanent marker. Record the site ID and sampling date as a minimum.

GNS Water Dating Lab.	
ID:	_____
Date:	____/____/____
Client	_____
	CFC

- Purge bore until pH, conductivity and temperature remain the same. Usually water equivalent to three times the bore volume is pumped away prior to sampling to remove stagnant water from the bore.
- Please follow the directions to the right.
- Return tubing and brass fittings to GNS Science.

