



How to Take a Water Sample

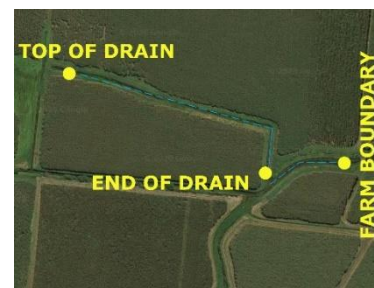
STEP 1:

Gather supplies including clean bottles, clean gloves, a notepad and pen, and a sampling pole if needed.



STEP 2:

Find a minimum of two sample locations. Preferably at the top of a drain, at the end of an ag pipe and where the drain leaves the farm.



STEP 3:

Using the following tips to avoid contamination, collect your sample and put it on ice as soon as possible (treat it like milk, do not leave it out!). Arrange to have it collected by calling one of our extension staff or drop it into Innisfail Canegrowers office.

- ✓ Arrange to collect your sample pack from the Johnstone MIP extension staff.
- ✓ Store the pack in a clean, dry place where it cannot be contaminated.
- ✓ Things like food, drinks and cigarettes will contaminate a sample. Make sure your hands are clean at all times, and you are wearing the gloves provided.
- ✓ Keep sweat and dirt away from the sample and avoid coughing or sneezing on a sample.
- ✓ Select a site and label the bottle with all site details.
- ✓ Take your sample from the fastest flowing section of the water. Avoiding the edge and backwaters.

- ✓ Make sure the water surface is clear of scum and debris.



- ✓ When taking the sample, avoid touching the inside of the lid or the rim of the bottle. If you do, replace the bottle.
- ✓ Rinse the bottle and cap twice before collecting the sample.
- ✓ Tip the rinse water from the bottle away from the water or downstream from the sample site.
- ✓ Insert the bottle into the water opening first to a depth of at least 30cm then turn the bottle upright to fill.
- ✓ Be careful not to disturb the sample site at all times.

- ✓ Replace the cap and cool or freeze the sample immediately in a clean ziplock bag.

For more information contact:

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