

Sampling Instructions for Low Level Phosphorus

SUPPLIES:

2 x 40 ml vials per sample location or site

1 x 500 ml PET-plastic bottle

1 x filter funnels

1 x pieces of mesh filter

Sampling instructions:

- 1) Read instructions thoroughly before proceeding.
- 2) Please label the vials with the site number or location (unless they have already been pre-labeled by the laboratory), ensure individual identification is permanent.
- 3) Funnels have been provided pre-assembled.
- 4) Fill out the Chain of Custody completely and return with the samples. Please ensure sample date and times are included as well as all the required signatures.
- 5) Pre-rinse the 500 mL PET with the sample to be taken with surface water.(rinse x 3). Then collect sample.
- 6) If filtering in field, pour the water sample from the 500 mL PET through the filter assembly and rinse both vials twice with filtered water. Fill the vials with (filtered) water, all coming from the same source.
- 7) Repeat steps 4 and 5 for each site.
- 8) Return both vials of sample to the laboratory as soon as possible or within 4 days.

If you have any questions, please call the laboratory before proceeding with the sampling: (705-497-0550)