



September 21, 2012

Water Quality Sampling at ABLI on 09/19/2012

Field Report

On September 19, 2012, Sammi Jo Eubank and I traveled to ABLI to complete the CUPN Water Quality Monitoring Program activities for this year. This is the last of six bi-monthly samples to be taken during FY 2012. We sampled Knob Creek, the North Branch of Knob Creek and Sinking Spring. Field parameters were collected at all the sites including air temperature, water temperature, conductivity, pH, dissolved oxygen concentration, and dissolved oxygen percent. Samples were collected for bacteria (*E. coli*) and nitrate testing. Sinking Spring was the chosen site for QAQC.

The water levels were low but that is normal for this time of year. SSTS was still slowly trickling, NBKC and KCKC both had interstitial pools.

Nitrate results for the spring continued to stay up at 22.15 mg/l.

Bacteria results were lower for this sampling.

Please contact me if you have any questions.

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