Parameters	Analytical Methods[1]	Detection Limit/Range	Typical Precisions	QC Requirements
Cations: [List specific cations]				
Anions: [List specific anions]				
Dissolved CO_2				
Total dissolved solids				
Alkalinity				
pH (field)				
Specific conductance (field)				
Temperature (field)				

Table 4.1.5.7-11 Summary of Analytical and Field Parameters for Fluid Samples in Surface water

Note 1: An equivalent method may be employed with the prior approval of the UIC Program Director.