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)				
[Insert Other parameter]				
[Insert Other parameter]				
[Insert Other parameter]				

Table 4.1.5.7-10 Summary of Analytical and Field Parameters for Fluid Samples in soil gas

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