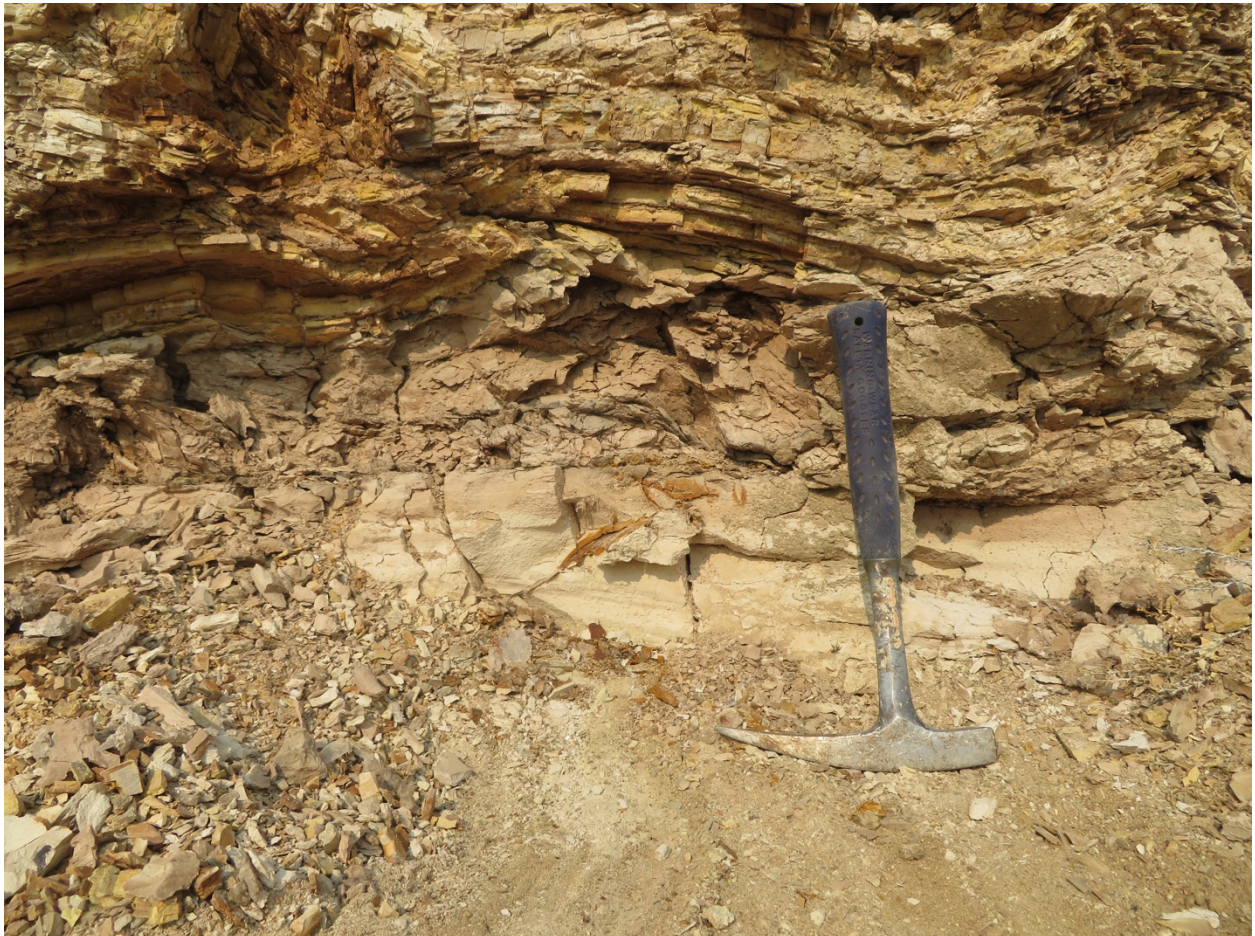


09-30-20-3A and 3B

This sample is from the McAbee Heritage Site, which comprises lakebed deposits overlain by basaltic andesite flows which eventually filled and ended the lake. These samples were collected from the east side of the deposit. Here, there is a distinct relict hydrothermal vent that likely may have contributed to the formation of the zeolites.

09-30-20-3A is from a buff-coloured vaguely laminated, very fine tuff. No minerals are visible in hand sample.





Sample 09-30-20-3B is a vaguely laminated white tuff that is very fine grained, soft and friable and underlies a brown clay layer that is rich in gypsum and sulfur.





Sample 09-30-20-4 is from a 4 m thick (minimum) massive tuff that is very fine-grained and mostly altered to clay minerals.

