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Description of cutting sample from Parkers Ford No. 1 drill hole

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A fine grained dry sample of cuttings from Parkers Ford No. 1 drill hole has been examined.

The sample consists of a mixture of equidimensional pale-coloured sub-rounded fragments and larger flat angular pieces of black carbonaceous shale. The material effervesces slightly with acid and apart from drill steel there are many magnetic fragments.

Under the microscope the sample contained angular grains of quartz, feldspar, orthopyroxene and clinopyroxene, together with opaque grains and composite grains containing opaque minerals. Some of the grains were fragments of dolerite.

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