



Boundary of class 4/7 not known precisely, it has the form of a buried cliff. Surface sand/soil conceal the junction

Buried channel of a previous course of the Coal River

Boundary of classes 4/7 not known precisely, but has the form of a buried cliff. Surface sand/soil conceal the junction

Much outcrop
Soils less than 20 cm thick

Potential quarry sites
No deep weathering evident

Much outcrop
Soils < 20 cm

Much outcrop

No deep weathering evident
Potential quarry sites

Much outcrop

Potential quarry sites

Much outcrop

Much outcrop

Risdon Brook Investigations
(Downs) Tech. Rep. 9:112

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Major fault zone

Badland erosion:
Thick sand/alluvial deposit

Minor heat hardening
of ss adjacent to
dolerite boundary

Heat hardened
and flinty

ss talus or
soil wash

Dolerite mass dips
shallowly westward
beneath s/s

Possible
fault

High joint intensity within 15 m of
the contact of ss on the s/s side
and 40 m on the dolerite side

Bed of ss 5 m
thick in s/s

Crinoid Ramop dolerite
mass composed of linear
vertical feeder system on
the outside and weather
body from the west
There is therefore dolerite
to great depth

ss. heat
hardened

ss. flinty, heat
hardened

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