## **UNPUBLISHED REPORT 1969/08**

## Rock specimens from the Quamby area

by G. B. Everard

Rock specimens collected by Mr Pitulej in the Quamby—Golden Valley area have been examined and found to consist of sheared pyroclastics heavily impregnated with malachite.

The hand specimen is a brittle, medium to fine-grained sheared rock in mingled colours of plum, white and green.

In thin section the rock shows strong evidence of metamorphism in distorted rock fragments and feldspar crystals, embedded in a matrix of fine grained epidote. The rock fragments show trachytic textures. Malachite is common as very fine material scattered through the rock and as sheaves of radiating crystals.

[11 March 1969]