

Mr Chris Boron  
Deputy Registrar of Mines  
Mineral Resources Tasmania  
PO Box 56  
Rosny Park 7018  
Tasmania

Your ref: Nov10B.1:SK EL 22/2000

17/12/2003

Dear Sir,

### **ANNUAL REPORT 22/2000, 1SKM RINGAROOMA RIVER**

In March/ April 2003 we conducted trials on the Herrick beach using the trommel screen to size the material before blowing it over the jig with a venturi. This system was too slow for the jig to work efficiently and we could not get accurate recordings.

Successful trials were conducted, again on the Herrick beach in November 2003 using a gravel pump to replace the venturi, and a tractor driven water pump. Although much more water was used the dirty water completely drained into the gravel beaches and the river turbidity did not alter.

Dorset Water Watch has been sent a copy of the water quality reports.

During the trials we processed 135 meters of gravel and at the time of writing have not finalised the result.

In the last annual report we indicated that we would have all beaches located by GPS and named. Unfortunately the beaches we had marked using the GPS are completely reshaped, some have disappeared altogether due to the winter floods and so we will identify the beaches by name only.

The beach material in the exploration area river section is all flood deposited and from our observations and that of our advisors, the more turbulent the flood is the more stone is dislodged from upstream and dumped in layers downstream. It is in these stone zones where the best tin is held, and as the flood water speed decreases the smaller the stone and also the tin quantities to a point where the sand settles. Tests

have indicated that the sand does carry very fine particles of tin. Our trials this year have sampled the complete profile with tin recoveries clearly supporting the foregoing tin load descriptions.

Samples produced this year are planned to be refined early in the 2004 year. Clearly there are commercial quantities of recoverable tin. The refining will accurately quantify those values and determine activities for the 2004 calendar year.

Total expenditure to 30/11/2003 is \$27263.48

Yours faithfully

Darrell Fisher  
D & J Fisher P/L