

060

Followup Sampling - 3 stream samples (1 repeat)  
Nos. 7604 to 7606

6 rock chip samples  
Nos. 7707 to 7712

Tin - No tin observed in the original panned concentrate  
No tin panned on resampling.

Geology - Mathinna Bed sediments - NW strike SW dip - evidence  
of folding and boudinaging. Silicified/recrystallized.  
Veins of quartz, quartz/sericite, quartz/tourmaline  
- rock chip samples.  
Veins trend E-W (minor N-S)  
Gossanous + Fe oxide staining common - evidence of  
sulphide in the veins.

Anomaly Cause - Tin believed related to rocks - leakage halo  
associated with minor quartz sericite and sulphide/  
tourmaline veining. Rock chips will confirm.

Alluvium here is dominantly gravel of Mathinna origin  
- no evidence of surficial quartz sands.

Conclusions

Anomalies 11105

11107 alluvial source - related to quartz rich Quaternary  
gravels/sands which form pockets in a thin veneer over Tertiary gravels.

Quaternary sands derived from a granitic source close to the granite  
sediment contact.

Anomaly 11044 - hard rock source?

Related to minor leakage halo in Mathinna sediments?

N.B.

\* All samples on re-assay found to be below background on re-assay.