

(c) Comments

- (i) Composite SC2 responded well to similar flotation treatment established for PC2.
- (ii) Overall tin recovery (in talc + sulphide + tin rougher concentrates) was up to 96.50% while tin recovery in tin rougher concentrate was 77.43% at 4.09% grade.
- (iii) Tin loss in the talc pre-float product was high but lower in the sulphide concentrate. Talc problems encountered in flotation only occurred in SC2 and pre-float appeared effective for removal majority of talc present which would otherwise be detrimental to subsequent sulphide and tin flotation.
- (iv) Further study will be necessary to establish talc pre-float conditions such that tin losses could be minimised.