

(b) Results

<u>Test Product</u>	<u>Weight %</u>	<u>Assay % Sn</u>	<u>Distribution % Sn</u>
Sulphide Ro Conc	11.31	0.30	10.81
Tin Rougher Conc 1	1.11	3.05	17.00
Tin Rougher Conc 2	0.58		
Tin Rougher Conc 3	0.58		
Tin Rougher Conc 4	0.46		
Tin Rougher Conc 5	0.32		
Tin Rougher Conc 6	0.54	1.09	26.40
Tin Rougher Conc 7	0.55		
Tin Rougher Conc 8	0.69	1.29	32.53
Tin Rougher Conc 9	0.60		
(Tin Ro Conc)	(5.43)	(4.39)	(75.93)
Tin Ro Tail	83.26	0.05	13.26
Calc Head	100.00	0.31	100.00
Assay Head		0.29	

(c) Comments

- (i) Porphyry Composite 2 (PC2) exhibited similar flotation response to that shown by Head Sample No. 1 (Stage I).
- (ii) Tin reported (lost) in sulphide rougher concentrate was higher in PC2 (>10%) than in Head Sample No. 1 (<5%). This may be due to different nature in mineralogical composition of the two ore samples.
- (iii) Tin reported (recovered) in tin rougher concentrate was lower in PC2 (<80%) than in Head Sample No. 1 (>90%) although concentrate grades (3-5% Sn) were similar.
- (iv) Tin extraction improved from flotation Stages I to IX and at the end which tin minerals were still floating selectively.