

TABLE J2: CASSITERITE LIBERATION IN TABLE/SUPERPANNER CONCENTRATES

Sample	Size Fraction		µm	% Liberated Cassiterite	% Cassiterite Locked with		
	BSS	Mesh			Sulphides	Iron Oxides	Non-opaque Gangue
PC1/BF		+60	+250	42	3	12	43
	- 60	+100	-250 +150	52	9	-	39
	-100	+200	-150 + 75	64	4	3	29
	-200	+300	- 75 + 53	80	3	3	14
	-300		- 53	85	-	3	12
PC2/BF		+60	+250	55	6	6	33
	- 60	+100	-250 +150	66	8	4	22
	-100	+200	-150 + 75	71	5	6	19
	-200	+300	- 75 + 53	82	-	7	11
	-300		- 53	90	1	5	4
SC1/BF		+60	+250	6	60	2	32
	- 60	+100	-250 +150	35	43	1	21
	-100	+200	-150 + 75	44	25	3	28
	-200	+300	- 75 + 53	54	10	-	36
	-300		- 53	86	3	1	10
SC2/BF		+60	+250	64	6	-	30
	- 60	+100	-250 +150	70	2	-	28
	-100	+200	-150 + 75	67	2	2	29
	-200	+300	- 75 + 53	79	1	1	19
	-300		- 53	88	1	-	11