

TABLE D3: TIN MINERAL LOCKING IN SULPHIDE ROUGHER CONCENTRATE

Size Fraction (μm)	Cyclosizer Product	Stannite				Cassiterite	
		% Liberated	% Locked in Binary Grains With			% Liberated	% Locked
			Non-opaque Gangue	Iron Oxides	Pyrite		
-75 +38		80	19	-	1	62	38
-38 +30	C1	65	35	-	-	69	31
-30 +22.3	C2	67	33	-	-	74	26
-22.3 +15.7	C3	87	11	2	-	83	17
-15.7 +10.3	C4	97	3	-	-	93	7
-10.3 + 8.0	C5	95	5	-	-	100	-

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