

### Gold concentrate quality standard

Grade\Quality	Au( $10^{-6}$ )	As (%)	Grade	Au( $10^{-6}$ )	As (%)	H <sub>2</sub> O (%)
I	≥180	≤0.3	VII	≥80	≤0.35	General ≤12 Wintertime ≤8
II	≥160	≤0.3	VIII	≥70	≤0.4	
III	≥140	≤0.3	IX	≥60	≤0.4	
IV	≥120	≤0.35	X	≥50	≤0.4	
V	≥100	≤0.35	XI	≥40	≤0.4	
VI	≥90	≤0.35				
Mo and S in Gold concentrate are valuation element						
	Cu (%)	Pb (%)	Zn (%)			
Copper-containing gold concentrate	≥1.0	≤3	≤3	Au, Ag, Cu, S Valuation		
Aluminum-containing gold concentrate	≤1.5	≥10		Au, Ag, Pb Valuation		