



**ORE & METAL COMPANY LTD**  
for and on behalf of  
**ASSMANG (PTY) LTD**



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**GLORIA MANGANESE ORE**  
**37% Mn GLORIA LUMPY (-75mm + 6mm)**

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	37.70
Fe %	5.50
SiO <sub>2</sub> %	5.55
P %	0.02
S %	0.02
Al <sub>2</sub> O <sub>3</sub> %	0.20
CaO %	13.40
MgO %	3.51
K <sub>2</sub> O %	0.01
Na <sub>2</sub> O %	0.04
B(ppm)	370

TYPICAL MINE PHYSICAL ANALYSIS	
+75mm	0.1%
-75mm+63mm	2.4%
-63mm+32mm	39.1%
-32mm+12mm	40.2%
-12mm+6mm	14.5%
-6mm	3.6%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	37.0 min
Fe %	n/a
P %	0.05 max