



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



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**HIGH GRADE MANGANESE ORE**  
**44% Mn NCHWANING FINES (minus 9 mm)**

TYPICAL MINE CHEMICAL ANALYSIS	
Mn %	44.40
Fe %	10.80
SiO <sub>2</sub> %	4.80
P %	0.03
S %	0.14
Al <sub>2</sub> O <sub>3</sub> %	0.27
CaO %	6.85
MgO %	1.45
K <sub>2</sub> O %	0.03
Na <sub>2</sub> O %	0.22
B (ppm)	560

TYPICAL MINE PHYSICAL ANALYSIS	
12.5mm+9.5mm	0.7%
-9.5mm+6.3mm	14.6%
-6.3mm+3.3mm	36.8%
-3.3mm+2.0mm	26.1%
-2.0mm+0.5mm	19.1%
-0.5mm	2.7%

GUARANTEED MINE CHEMICAL ANALYSIS	
Mn %	44.0 min
Fe %	n/a
P %	0.06 max