

Overburden Drilling Management Limited - Abbreviations Table

Raw Sample Weights and Descriptions Log

Largest Clast Size Present:

G: Granules
P: Pebbles
C: Cobbles

Clast Composition:

V/S: Volcanics and/or sediments
GR: Granitics
LS: Limestone, carbonates
OT: Other lithologies (refer to footnotes)
TR: Only trace present
NA: Not applicable
OX: Very oxidized, undifferentiated
MB: Marble

Matrix Grain Size Distribution:

S/U: Sorted or unsorted
SD: Sand (F: Fine; M: Medium; C: Coarse)
ST: Silt
CY: Clay
Y: Fraction present
+: Fraction more abundant than normal
-: Fraction less abundant than normal
N: Fraction not present

Matrix Organics:

ORG: Y: Organics present in matrix
N: Organics absent or negligible in matrix
+: Matrix is mainly organic

Matrix Colour:

Primary:
BE: Beige
BR: Brick Red
GY: Grey
GB: Grey-beige
GN: Green
GG: Grey-green
PP: Purple
PK: Pink
PB: Pink-beige
MN: Maroon

Secondary (soil):

OC: Ochre
BN: Brown
BK: Black

Secondary Colour Modifier:

L: Light
M: Medium
D: Dark

Detailed Gold Grain Log

VG: Visible gold grains

Thickness:

M: Actual measured thickness of grain (µm)
C: Thickness of grain (µm) calculated from measured width and length

Kimberlite Indicator Mineral (KIM) Log

GP: Purple to red peridotitic garnet (G9/10 Cr-pyrope)
GO: Orange mantle garnet; includes both eclogitic pyrope-almandine (G3) and Cr-poor megacrystic pyrope (G1/G2) varieties; may include unchecked (by SEM) grains of common crustal garnet (G5) lacking diagnostic inclusions or crystal faces
DC: Cr-diopside; distinctly emerald green (paler emerald green low-Cr diopside picked separately)
IM: Mg-ilmenite; may include unchecked (by SEM) grains of common crustal ilmenite lacking diagnostic inclusions or crystal faces
CR: Chromite
FO: Forsterite

Metamorphosed/Magmatic Massive Sulphide Indicator Mineral (MMSIM) and Porphyry Cu Indicator Mineral (PCIM) Logs

Adr: Andradite	Cpx: Clinopyroxene	Gth: Goethite	PGM: Platinum group-bearing mineral	Sil: Sillimanite
Ap: Apatite	Cpy: Chalcopyrite	Ilm: Ilmenite	Py: Pyrite	Spi: Spinel
Ase: Anatase	Cr: Chromite	Ky: Kyanite	REM: Rare earth-bearing mineral	Sps: Spessartine
Aspy: Arsenopyrite	Fay: Fayalite	Mrc: Marcasite	Rt: Red rutile	St: Staurolite
Ax: Axinite	Gh: Gahnite	Mz: Monazite		Tm: Tourmaline
Ba: Barite	Grs: Grossular	Ol: Olivine		Ttn: Titanite
		Opx: Orthopyroxene		Zir: Zircon

Other

HMC: Heavy mineral concentrate
UV: Ultra-violet
EPD: Electric-pulse disaggregation
PGE: Platinum group element