Lithology
Cr-spinel Seams
Continuous
Locally discontinuous
Non-diffuse
Diffuse zone (Layer rich in Cr-spinel)
Granular Peridotite
Normal (Granular)
Foliated (Weak, moderate, strong)
Porphyritic
Pyroxene-rich (>10% clinopyroxene intercumulus)
Harrisite
Non-layer parallel
Highly skeletal
Hopper - stubby skeletal
Wehrlitic
Granular Peridotite
Normal (Granular)
Foliated (Weak, moderate, strong)
Harrisite
Complex skeletal
1m (unless otherwise indicated)
Structures/Textures/Notes
Fine scale layering (1-3cm) Defined by; Φ-Porosity (variation in intercumulus vol. %) Ct-Cr-spinel seam
Undulose layering
Gradational porosity (vol.% intercumulus)
Gabbroic pegmatite (diopside, plagioclase ± olivine)
Clinopyroxene vein
Plagioclase veining
Visible metal/metal sulphide
Harrisite (highly skeletal >1cm)
Proto-harrisite (low skeletal <1cm)
(mm)
250m
1
2
3
4
5
6
7
8
9
no exposure
no exposure (road)
reduction in cpx
hopper olivine
vague
Sig'