

Geological Survey of Canada  
Banks Island KIM samples - KIMBERLITE INDICATOR MINERAL COUNTS by ODM - CORRECTED FOR EPMA GEOCHEMISTRY DETERMINATIONS - THEN  
NORMALIZED TO A 10 KG TABLE FEED (<2 mm) SAMPLE WEIGHT

[illegible]

<sup>2</sup>Metamorphosed/Magmatic Massive Sulphide Indicator Minerals; Cpy=Chalcopyrite, Gh=Gahnite

\*sample 15SUV019 is a field duplicate of 15SUV018; 15SUV055 is a field duplicate of 15SUV031

\*IM and CR not picked to completion

### Shading Identifies Beaufort Format

<b>KIM Percentage Compositions<sup>4</sup></b>						
	<b>GP</b>	<b>GO</b>	<b>DC</b>	<b>IM</b>	<b>CR</b>	<b>FO</b>
% of all KIMs 0.25-1.00 mm (n=214.4)	13.9	0.6	0.6	8.5	69.7	6.9
% of 0.5-1.0 mm KIMs (n=11.6; 5.4%)	19.5	3.1	0.0	20.6	56.9	0.0
% of 0.25-0.5 mm KIMs (n=202.8; 94.6%)	13.5	0.5	0.6	7.8	70.4	7.3
<b>6 Beaufort Fm Samples With Finer Fraction Picked</b>						
% of all KIMs 0.25-1.00 mm (n=44.3)	49.1	0.0	0.0	18.1	32.8	0.0
% of 0.18-0.25 mm KIMs (n=73.4)	34.7	2.4	0.0	23.2	38.7	1.0

<sup>4</sup>Calculations exclude Blank samples that were spiked with known KIMs