

**Appendix IX
Core Photos**

299.34 m

299.84 m

300.34 m



299.34 m

299.84 m

300.34 m



297.88 m

298.38 m

298.88 m



297.88 m

298.38 m

298.88 m



296.37 m

296.87 m

297.37 m



296.37 m

296.87 m

297.37 m



Appendix X
Core Analysis Report



SUMMARY OF CONVENTIONAL CORE ANALYSES RESULTS

Conventional Oven Dried at 95°C

Vulcan Minerals Inc.
Flat Bay Test Hole No. 5

Newfoundland
File:NF-48988
Date: Feb 9, 2012

Sample Number	Sample Depth, m	Permeability, millidarcys to Air	Porosity, fraction	Grain Density, kg/m ³	Residual Fluid Saturations		Lithological Description
					Oil	Water	
5-1	298.10	1.34	0.065	2740	0.054	0.080	Is intxl
5-2	298.45	0.217	0.059	2760	0.055	0.173	Is intxl