

## SUPPLEMENTARY FILE 7 R6865 XRF data

R6865 wr	
SiO2 (wt%)	66.98
TiO2	0.65
Al2O3	14.79
Fe2O3T	4.18
MnO	0.08
MgO	0.83
CaO	3.14
Na2O	3.21
K2O	3.85
P2O5	0.33
LOI	0.44
Majors total	98.48

As (ppm)	2
Ba	736
Ce	126
Cr	12
Cu	45
Ga	20
La	64
Nb	12
Ni	46
Pb	34
Rb	169
Sc	6
Sr	157
Th	6
U	3
V	35
Y	36
Zn	60
Zr	284

Whole rock crushed in WC ring mill  
Analysed by Spectrachem Analytical  
Job SA17713  
Analysis date January 9, 2014