

General Information			
Sample Name (IGSN)	EX1504L2-D9-1		
Describer	Kevin Konrad		
Sample Location	East Salmon Bank		
Lithology prefix			
General Lithology	Basalt(?)		
Texture 1			
Texture 2			
Whole Rock Original (%)	100	Check [Ph + Vs + Gm = 100%]	OK
Whole Rock Present (%)	25	Check [Or = Pr + Rf]	OK
Whole Rock Replaced (%)	75	Check [Or = Pr + Rf]	OK
Total Groundmass Original (%)	100	Check [Gp + Gl + Ms = 100%]	OK
Total Groundmass Present (%)	25	Check [Or = Pr + Rf]	OK
Total Groundmass Replaced (%)	75	Check [Or = Pr + Rf]	OK
Whole Rock Summary	A very fine grained aphanitic basalt. Surrounded by a Mn crust.		
Thin Section Summary	A highly altered basalt with some plagioclase grains. Likely more evolved than a basalt, possibly a trachyte.		



PHENOCRYSTS [Ph]	OL	PLAG	OPX	CPX	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]
Original (%) [Or]								100
Present (%) [Pr]								25
Replaced / Filled (%) [Rf]								75
Check [Or = Pr + Rf]	OK	OK	OK	OK	OK	OK	OK	OK
Minimum Size (mm)								
Maximum Size (mm)								
Modal Size (mm)								
Shape								
Habit								
Zonation Type								
Zonation Extent								
Exsolution Type								
Special Features								
Comments								



GROUNDMASS [Gp]	OL	PLAG	OPX	CPX	SPINEL	OTHER	GLASS [Gl]	MSTASIS [Ms]
Original (%) [Or]		25						75
Present (%) [Pr]		25						0
Replaced / Filled (%) [Rf]		0						75
Check [Or = Pr + Rf]	OK	OK	OK	OK	OK	OK	OK	OK
Minimum Size (mm)		0.002						
Maximum Size (mm)		0.007						
Modal Size (mm)		0.005						
Shape		subhedral						
Habit		laths						
Comments								Not sure how much is alteration versus mesostasis