General Information						Whole Rock			Transmitted Light
Sample Name (IGSN)	EX1605L3-D18-4								
Describer	Kevin Konrad								
Sample Location	Unnamed Petit-Spot Volcano					EX1605L3-D18-4 Wagner Petrographic			
Lithology prefix									
General Lithology	Siltstone								
Texture 1						24 113			
Texture 2						NSO 1850 1850 1850 1850 1850 1850 1850 1850			The state of the s
Whole Rock Original (%)	100	Check [ Ph + Vs + Gm = 100% ] OK							
Whole Rock Present (%)	100	Check [ Or = Pr + Rf ] OK							
Whole Rock Replaced (%)	0	Check [ Or = Pr + Rf ] OK							The state of the s
Total Groundmass Original (%)	100	Check [ Gp + Gl + Ms = 100% ] OK				A THE	de l'	9	
Total Groundmass Present (%)	100	Check [ Or = Pr + Rf ] OK							
Total Groundmass Replaced (%)	0 Check [ Or = Pr + Rf ] OK							7	
Whole Rock Summary	A brown-tan sedimentary rock. Likely a silt stone it is brittle when dry and apparent clay rich.								
Thin Section Summary	A very fine grained siltstone with a clay matrix and few opaque (spinel or sulfide) grains and small small (10-20um) plagioclase shards.								
DUENO ODVOTO [DI 1		DI 4.0	any.	601/	CRINE	071150	VEC101 E0 D / 1	001/01/10 1	
PHENOCRYSTS [Ph]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]	Cross Polarized
Original (%) [ Or ]								100	
Present (%) [ Pr ]								100	
Replaced / Filled (%) [ Rf ]								0	EVACOSI O DAO A
Check [ Or = Pr + Rf ]	ОК	ОК	ОК	ОК	ОК	ОК	OK	ОК	EX1605L3-D18-4 Wagner Petrographic
Minimum Size (mm)									Wagner Petrographic
Maximum Size (mm)									
Modal Size (mm)									
Shape									
Habit									
Zonation Type									
Zonation Extent									
Exsolution Type									W. S. W. L.
Special Features									
Comments									
GROUNDMASS [Gp]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	GLASS [GI]	MSTASIS [Ms]	
Original (%) [ Or ]									
Present (%) [ Pr ]									
Replaced / Filled (%) [ Rf ]									
Check [ Or = Pr + Rf ]	ОК	OK	ОК	ОК	OK	OK	ОК	ОК	
Minimum Size (mm)									
Maximum Size (mm)									
Modal Size (mm)									
Shape									
Habit									
Comments									