		General Information				
Sample Name (IGSN)		EX1811-D19-1				
Describer		Kevin Konrad				
Sample Location		Puerto Rico - Mona Seamount				
Lithology prefix						
General Lithology		Limestone				
Texture 1		Layered				
Texture 2						
Whole Rock Original (%)	100	Check [Ph + Vs + Gm = 100%]	ОК			
Whole Rock Present (%)	100	Check [Or = Pr + Rf]	ОК			
Whole Rock Replaced (%)	0	Check [Or = Pr + Rf]	ОК			
Total Groundmass Original (%)	100	Check [Gp + Gl + Ms = 100%]	ОК			
Total Groundmass Present (%)	100	Check [Or = Pr + Rf]	ОК			
Total Groundmass Replaced (%)	0	Check [Or = Pr + Rf]	ОК			
Whole Rock Summary		ered mudstone, likely a limestone mixed with dolomi white rind that is oxidized to shades of bro				
Thin Section Summary		red limestone with layers varying in size from 50-75 u ning 200-250um diameter grains. The thin section var changes in birefringence.	ies in thickness, which explains the			



PHENOCRYSTS [Ph]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	VESICLES [Vs]	GRM
Original (%) [Or]								
Present (%) [Pr]								
Replaced / Filled (%) [Rf]								
Check [Or = Pr + Rf]	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК
Minimum Size (mm)								
Maximum Size (mm)								
Modal Size (mm)								
Shape								
Habit								
Zonation Type								
Zonation Extent								
Exsolution Type								
Special Features								
Comments								

GROUNDMASS [Gp]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	GLASS [GI]	MS
Original (%) [Or]								
Present (%) [Pr]								
Replaced / Filled (%) [Rf]								
Check [Or = Pr + Rf]	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК
Minimum Size (mm)								
Maximum Size (mm)								
Modal Size (mm)								
Shape								
Habit								
Comments								

Transmitted Light



