	General Information					Whole Rock			Transmitted Light
Sample Name (IGSN)	EX1811-D19-3								
Describer	Kevin Konrad								
Sample Location	Puerto Rico - Mona Seamount					To the state of th			EX1811-D19-3 Wagner Petrographic
Lithology prefix	r dei to Nico - Molia Sealiloulit								
General Lithology	Limestone								
Texture 1	Layered								
Texture 2	Layereu						All Hill Hill		
Whole Rock Original (%)	100	Chack [Dh + Vs +	Gm = 100% 1		ОК				
Whole Rock Present (%)	100	100 Check [Ph + Vs + Gm = 100%] OK 100 Check [Or = Pr + Rf] OK							
Whole Rock Replaced (%)	100	Check [Or = Pr + Rf] OK				7 cm			
Total Groundmass Original (%)	100	Check [Gp + Gl + Ms = 100%] OK							
	100	Check [Gp + GI + IVIS = 100%] Check [Or = Pr + Rf] OK OK						189	
Total Groundmass Present (%) Total Groundmass Replaced (%)	100	Check [Or = Pr + Rf] OK OK OK							Application of the second seco
	Comp on D10	Same as D19-1 but much more material. It's a dark fine grained layered rock, very dense. Likely a							
Whole Rock Summary	layered limestone. Very platy cleavage along the layers.					Der Sambe (BVI)	EX1811 - D19 - 3 Bit Ample Active BOSU GEORGIA GEORGI		
Thin Section Summary	The same composition of D19-1, although contains some very fine opaques (<<1 um diameter) throughout the sample. Otherwise: A fine layered limestone with layers varying in size from 50-75 um diameter grains to the darker layers containing 200-250um diameter grains.						The second secon		
PHENOCRYSTS [Ph]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]	Cross Polarized
Original (%) [Or]									
Present (%) [Pr]									
Replaced / Filled (%) [Rf]									
Check [Or = Pr + Rf]	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	Wispner Pelmoraphic
Minimum Size (mm)	OK	OK	OK	OK	OK	OK	OK		TVagner Februghapino
Maximum Size (mm)									
Modal Size (mm)									
Shape Habit									
Zonation Type									
Zonation Extent									
Exsolution Type									
Special Features									
Comments									
CDOLINDAMACC [Call		DI AC	ODY	CDV	CDINIEL	OTHER		DACTACIC [DA-1	
GROUNDMASS [Gp]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	GLASS [GI]	MSTASIS [Ms]	
Original (%) [Or]									
Present (%) [Pr]									
Replaced / Filled (%) [Rf]									
Check [Or = Pr + Rf]	ОК	ОК	OK	ОК	OK	OK	ОК	ОК	
Minimum Size (mm)									
Maximum Size (mm)									
Modal Size (mm)									
Shape									
Habit									
Comments									