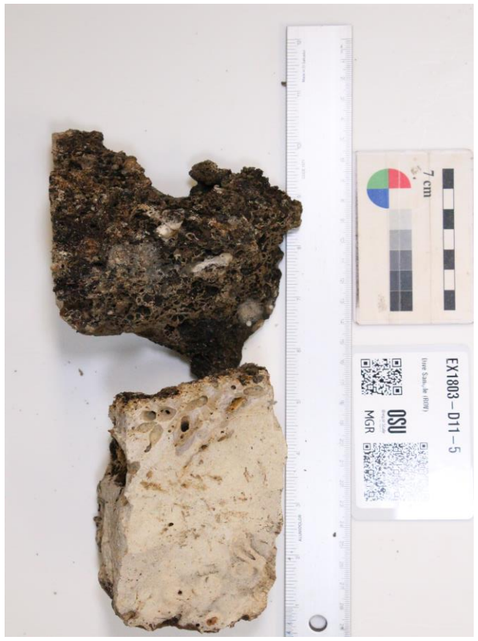
General Information			
Sample Name (IGSN)	EX1803-D11-5		
Describer	Kevin Konrad		
Sample Location	Gulf of Mexico - South of Long Mound		
Lithology prefix	Fossiliferous		
General Lithology	Limestone		
Texture 1			
Texture 2			
Whole Rock Original (%)	100	Check [Ph + Vs + Gm = 100%]	OK
Whole Rock Present (%)	100	Check [Or = Pr + Rf]	OK
Whole Rock Replaced (%)	0	Check [Or = Pr + Rf]	OK
Total Groundmass Original (%)	100	Check [Gp + Gl + Ms = 100%]	OK
Total Groundmass Present (%)	0	Check [Or = Pr + Rf]	OK
Total Groundmass Replaced (%)	100	Check [Or = Pr + Rf]	OK
Whole Rock Summary	A fossiliferous limestone with a thin FeMn coating. Sample contains a few fossil corals adhered to the surface.		
Thin Section Summary	The sample consists of fossil coral and foraminifera tests with some fine grained carbonate matrix between the fossils. Fossils range in size from mm to cm scale and display a wide variety of shapes.		

Whole Rock



Transmitted Light

PHENOCRYSTS [Ph]	OL	PLAG	OPX	CPX	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]
Original (%) [Or]								
Present (%) [Pr]								
Replaced / Filled (%) [Rf]								
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								

Cross Polarized

GROUNDMASS [Gp]	OL	PLAG	OPX	CPX	SPINEL	OTHER	GLASS [Gl]	MSTASIS [Ms]
Original (%) [Or]								
Present (%) [Pr]								
Replaced / Filled (%) [Rf]								
Check [Or = Pr + Rf]	OK	OK	OK	OK	OK	OK	OK	OK
Minimum Size (mm)								
Maximum Size (mm)								
Modal Size (mm)								
Shape								
Habit								
Comments								