General Information							Whole Rock		Transmitted Light
Sample Name (IGSN)	EX1706-D3-2								
Describer		Kevin Konrad							EX4300 DO 0
Sample Location	Unnamed Seamount N. of Johnston Atoll								EX1706-D3-2 Wagner Petrographic
Lithology prefix									Wagner Petrographic
General Lithology	Ferromanganese Crust								
Texture 1							Mr. Sa. Sa. Sand		
Texture 2								AVE I	
Whole Rock Original (%)	100		/s + Gm = 100%]		ОК	MA .		TO THE PARTY OF TH	
Whole Rock Present (%)	100	onesk [or 11 + ht]							
Whole Rock Replaced (%)	0				OK			and the second	
Total Groundmass Original (%)	100	Check [Gp + Gl + Ms = 100%] OK					No.		
Total Groundmass Present (%)	100	Check [Or = Pr + Rf] OK Check [Or = Pr + Rf] OK						EF IN THE	
Total Groundmass Replaced (%) Whole Rock Summary	O Abiele FeB			ad minture of Follows	nosphorite and reddish (对并是一场	
whole rock summary	A tilick reiv	mi crust (2-3 cm) that	encompass a motti	eu mixture or reivin, pr	iospiiorite and reddisir	with			
Thin Section Summary	A thick FeMn crust with veins of phosphorite throughout. A small altered basaltic clast (~0.4 mm) with sercitic plagioclase can be found within.						D3-2		
PHENOCRYSTS [Ph]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]	Cross Polarized
Original (%) [Or] Present (%) [Pr]									EV1706 D2 2
Replaced / Filled (%) [Rf]									EX1706-D3-2 Wagner Petrographic
Check [Or = Pr + Rf]	ОК	ОК	ОК	ОК	ОК	ОК	ОК	ОК	vagner retrograpmo
Minimum Size (mm)	O N	O.K	O.K	O.K	OK .	OK	O.K		
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]	MSTASIS [Ms]	
Original (%) [Or]		1 1/10	J. A.	J. 7.	01111111	JIII	32,300 [31]	17.0.0 [1410]	
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									