

IODP-MSP (Exp.357) WR SAMPLE DESCRIPTION

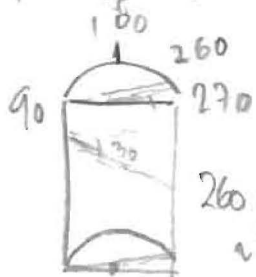
Exp.	Site	Hole	Core	Type	Section	WR ID
357	68	A	1	R	1	

Date	Time	Observers
22/1/16	10PM	late shift

[cm]	Piece #	Graphic Representation	Description
0			
1	1		TALC-ANPH SCHIST (name or after) @ piece #3
10			FINE-GRAINED FOLIATED ROCK WITH LATE VEIN very pale green (serpentine or talc?)
20	2	MB10	
30	3		TALC-ANPH SCHIST On the TS we see FOLIATION WITH SIGMOIDAL TEXTURE TC=ANPH (very fine-grained) MATRIX ex-opx → chl-serp-etc * CPX RELICTS/ANPH ↓
40	4		2 PIECES OF ROCKS SIMILAR TO ROCK #1a MAYBE TS OF PIECE 4b @ MORE LATE VEINS THEN @ ALTERED NYLONITES? PROTOLITH? qb: pyroxenite amphibolite
50			* possible TS in piece 4 b (with the rounded side and red arrow). * request for macrophoto of piece # 1a

Remarks:

Pol. in piece #3



260 dipping 270 to 0°

* AMBIGUOUS PROTOLITH intermixed peridotite
 ~~some~~ qb vs ~~serp~~ chlorite? and gabbro
 Layer with magnetite
 Serpentine with interlocking texture
 CHL-TC-ANPH-SERP-CPX
 OTHER OXIDES
 " 350°-70° " dip
 ↓ direction of dip