

IODP-MSP (Exp. 325) VISUAL SECTION UNIT DESCRIPTION

Exp. 357	Site 68	Hole B	Core 6	Type R	Section 1
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Observers AM

[cm]	Scanned Image	Unit	Sketch	Lithology	Alteration Vens and Viens	Structure	Description
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80		17		<p>① Altered Dolerite?</p> <p>② Hornblende</p>	<p>① Light green to dark green TA: TAC 100% IA: TAC 100% AD: pervasive talc, amph, chl</p> <p>② black with dark green, bright red rim TA: TAC 100% IA: TAC 100% AD: pervasive Talc, amph, chl, oxides</p>	<p>ZA - 1; H/C fabric in isotropic talc-rich matrix, probably</p> <p>ZB rank 4 to amph actinolite</p> <p>ZC rank 3 schistose plane</p>	<p>o Equent plagioclase lath to 1mm in meta-doleritic material</p> <p>17a - oxid. harz - opa 3.5mm</p> <p>17b - oxid. 5abb fragments to 75cm - plag. 1cm - cpx 2.3mm</p> <p>with mixed rubble fragments of harz + gabb. / doler., heavily oxidized</p>
		18		late schist fragments	<p>• light green TA: TAC 100% IA: TAC 100% AD: pervasive talc, amph, chl</p>	<p>piece x ph. a fabric truncation probably in the intrusion most pieces have rank 4 to 3 schistose + amph-st fabric</p>	<p>with late schist</p> <p>late schist fragments to 6cm</p>
		19		<p>① as above. schistose</p>	<p>same as ② in Unit 17</p>	<p>ZA weakly actinolite (rank 2) ? gabb ZB actinolite after gabb or hornblende rank 3</p>	<p>19a: oxid. harz, rubble</p> <p>↳ Variably oxidized fragments to 5cm, these app. to be same as harz. glass in (17)</p>