

Information in this section, for all sites, represents field notes taken aboard ship. Some of this information has been refined in accord with post-cruise findings, but production schedules prohibit definitive correlation of these forms with subsequent findings. Thus, the reader should be alerted to ambiguities or discrepancies in this unedited material.

165-998B-21R-05, 48-50 cm  
 ROCK NAME: Porphyritic andesite.  
 GRAIN SIZE: Fine-grained.  
 TEXTURE: Plagioclase and pyroxene porphyritic.

OBSERVER: SNC

WHERE SAMPLED:

PRIMARY MINERALOGY	PERCENT PRESENT	PERCENT ORIGINAL	SIZE (mm)	COMPOSITION	MORPHOLOGY	COMMENTS
<b>PHENOCRYSTS</b>						
Plagioclase	35	35	up to 2		Subhedral to euhedral.	Contain devitrified melt inclusions. Altered.
Clinopyroxene		5	up to 1		Subhedral to euhedral.	
Fe-Ti oxides	2				Subhedral.	
<b>GROUNDMASS</b>						
Plagioclase	50	50				
Clinopyroxene						
Fe-Ti oxide	5	5				
<b>SECONDARY MINERALOGY</b>						
Clays	8	REPLACING/ FILLING Clinopyroxenes				COMMENTS
<b>VESICLES/CAVITIES</b>						
	PERCENT	LOCATION	SIZE (mm)	FILLING	SHAPE	COMMENTS

COMMENTS: Small, slightly rounded piece of porphyritic andesite found within a fractured interval of sediment.