

SMEAR SLIDE DESCRIPTION

Cruise _____ Core ID _____ Section _____

Date _____ Observer _____ Subbottom depth _____

Sediment name _____

Lithology _____ (dominant) _____ (minor)

Sorting _____ Clast shape _____ Colour _____

TEXTURE:

	% Sand	% Silt	% Clay	
Overall	_____	_____	_____	(= 100%)
Terrigenous	_____	_____	_____	(= 100%)
Biogenic	_____	_____	_____	(= 100%)

COMPOSITION: % Terrigenous _____ % Biogenic _____ (= 100%)

Terrigenous (% total grains):

Quartz	_____
Feldspar	_____
Rock fragments	_____
Volcanic glass	_____
Clay	_____
Mica	_____
Accessory Minerals	_____
Others	_____

Biogenic (% total grains):

Total siliceous	_____
Diatoms	_____
Radiolarians	_____
Spicules	_____
Silicoflagellates	_____
Total calcareous	_____
Foraminifera	_____
Nannofossils	_____
Plant debris	_____
Accessory components	_____
Others	_____

COMMENTS: