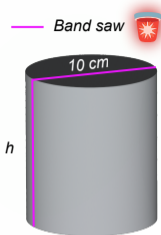
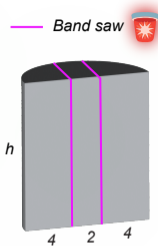


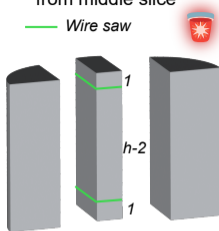
(a) 1. Cut in half



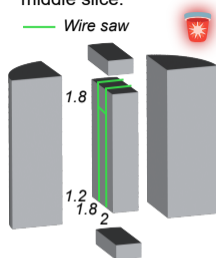
2. Cut out middle slice



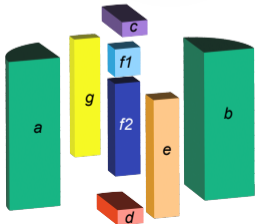
3. Remove top and bottom from middle slice



4. Cut sub-samples from middle slice.



(b)



<b>Sub-sample</b>	<b>Intended analyses</b>
a	Biomarkers, cosmogenic nuclides, grain size
b	geochronometry, mineralogy, macrofossils, pore ice
c	XRD, SEM, XRF
d	Background radiation, bulk geochemistry
e	Luminescence dating
f1	$\chi$ , Natural remanent magnetization
f2	Ancient DNA
g	Macrofossils, microfossils, pollen