CUSTOMER SHEET TUBES

SAMPEL LIST

Prepare a list using a template on our web http://www.ams.ethz.ch/LIPServices/c14.html

Email it to c14@phys.ethz.ch or to hajdas@phys.ethz.ch

Add hard copy when sending samples

IMPORTANT SAMPLE SIZE:

1. For GRAPHITE: 0.5-1 mg Carbon

- a. Try to send similar amount of material per Tube—i.e. if most of the samples are close to 1mg allows us to use same size of the standard. You can have 'small' and 'large' batches—each should have separate excel list
- b. Tube size: Ø6mm and 9-11cm long
- c. Try to close the tube as straight as possible



2. 10-100μg Carbon

Micro gram sized samples can be analyzed directly as CO₂ with our Gas Ion Source (GIS). This is not a routine service and details of the analysis have to be checked before submitting any sample material! Please contact: wacker@phys.ethz.ch

- a. Tube size Ø4mm and 5.5-7cm long
- b. Try to close the tube as straight as possible



General information:

Each Tube with **CODE** (green in excel list) of sample –must be unique and written on the sample

Please write down the estimated AGE (for example older than 30 ka) of the sample in Code# (description) of the list:

					Dac Date (milen argent)		
Project					Fraction, Weight		
Name	CUSTOMER_date						
Description					MENU to choose (click on Cell):		
Due Date					Material, Fraction		
					wei <mark>ght (in mg) just num</mark> be		
Samples							P
	`		,	Sample	,		St
Code	Code #	Description 1	Description 2	Туре	Material	weight	М
	Description: site name,		carbon content				
Compulsary!! unique	CORE, object		for sediments				
code of sample (code	description ,	Expected age,	and other non		Select from		
written on sample)	conservation	description	standard material	sample	menu	1.5	
121-122 cm	MD01-24	10 ka	G.bull			3.6	