CLP Sample Container Requirements for Case 45299– method 5035

Soils for VOA analysis: Coring tool used as transport device

- 3 X 5 g coring tool + 1 X 4 oz. for % moisture and calcareous content per station location.

Sample Only =

Preservative = Iced to ≤ 6°C, but not frozen, immediately after collection.

Sampling Procedure:

As with any sampling procedure for volatiles, care must be taken to minimize the disturbance of the sample in order to minimize the loss of volatile components. Using the coring tool, collect approximately 5g of sample as soon as possible after the surface of the soil or other solid material has been exposed to the atmosphere.

Sample Labeling:

Legibly print the CLP sample number on the detachable label provided with the coring tool bag, and attach it to the coring tool container.

Sample Tag: If using tags, the sample tag should be secured to the coring tool bag after it has been placed inside. This can be done by using tape or any other method, provided that the sample tag is securely fastened to the bag and will not become dislodged in transit. Remember that each coring tool device must be placed in its own individual bag.
See note below.

Custody Seal: Complete the custody seal information and place over the top of the closed coring tool bag in such manner that the bag cannot be opened and the contents removed. Use as many custody seals as needed to accomplish this. Place the CLP sample number label on the bag. You may place all or several bags in a zip-lock bag to protect the tags and custody seals from moisture.

The samples must be shipped to the laboratory the same day of collection.

Lab QC – Declined.

Note: If sampler is **NOT** using tags, they will create in SCRIBE a label (waterproof) and affix to the bag, that will contain, at minimum, the following information:

1) Case number
2) CLP sample number
3) Station location
4) Preservative used
5) Analysis

Every container (bag) will have this label, if tags are not used.

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