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## Sampling Instructions for VOCs Soil (Methanol Preservation)

This sample collection kit contains the following:

- 4 oz. glass jar
  - 40 mL vial containing methanol
  - Plastic syringe
- 1) Wear gloves and safety glasses.
  - 2) If you have a Trip Blank, do not open the vial, this is to remain sealed and returned back to the lab as is.
  - 3) Fill the glass jar with the soil sample.
  - 4) Pull the plunger all the way to the top of the syringe and use the syringe as a core sampler by pushing the open end into the soil, all the way to the plunger, and remove from the soil. The syringe barrel should be filled.
  - 5) Place the syringe at the top of the open vial containing methanol and press on the plunger slowly to empty the contents of the syringe into the vial.
  - 6) Fill out the sample label completely and place on jar.
  - 7) Write the sample information on the vial, but **DO NOT PUT A LABEL ON THE VIAL**. This will interfere with the lab accurately weighing the vial upon return. Do not cover or write over the weights recorded on the vial label
  - 8) Place the jar and vial, both containing soil, back into the plastic bag.
  - 9) Keep samples cool (4°C) and return on ice.