



## MERIT LABORATORIES, INC.

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### MeOH PRESERVATION COLLECTION PROCEDURE FOR SOIL VOC ANALYSIS (METHOD 5035)

Merit Kit contains:

- 1 disposable plastic syringe
- 1 pre-weighed VOA with 10 ml of MeOH
- 1 4 oz. glass jar

Collection directions:

1. Open the sealed syringe and cut off tip.
2. Pack soil into the syringe passed the 10cc mark (not too much passed it).
3. Open the VOA bottle and put the packed soil into the MeOH.
4. Close VOA bottle as soon as possible. Note: Avoid opening the MeOH bottle near a running engine.
5. Fill 4 oz. glass jar with soil (for the total solids and other analyses of interest).
6. Discard syringes (they are not used at the lab and keeping them with the samples may cause cross contamination).
7. Place the filled sample bottles back in the cooler on ice. If possible, try to keep the VOA bottle together with the 4 oz. glass jar.

*Please feel free to contact our lab with any questions.*