



## Jun 17, 2022

## Soil Sample (Laboratory, English)

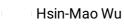
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This protocol is for 1 sample site

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Soil sample

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This protocol is for 1 sample site

- 1 Shovel
- 2 HDPE plastic bottles
- 1 Desiccant
- 1 Recode paper
- 1 Plastic zipper bag
- 1 Insulated bag





Materials (shovel, HDPE plastic bottles, desiccant, recode papers, plastic zipper bag)



Materials (insulated bag)

Soil sampling

1 Sample sites have 3 different types



Α
Hospitals
Parks
Natural region

- 2 In one sampling site, choose 5 places as the average
- 3 Remove the topsoil, take the soil at a distance of 5-7 cm from the soil surface, and put it into a plastic zipper bag
- 4 Mix the soil evenly, and then add soil into 2 separate HDPE plastic bottles

1 bottle with desiccant called "RT" (meaning room temperature); 1 bottle called "Cold"

- 5 Put the "Cold" one into the insulated bag; put the "RT" into a backpack
- 6 Take 2 pictures:

Α	В
1st	Take a picture at the sampling site
2nd	Take another picture at sampling site, and put the recode paper beside