

High quality samples of soil / soil gas / groundwater are obtained using the Geoprobe™ geo-environmental sampler.

The features of the Geoprobe™ system are:-

- Powerful hydraulic percussion hammer system - depths 10 to 15m routinely achieved
- Pre-drill concrete or tarmac
- Fast operation - 30 to 45m of samples per day
- Releasable piston sampler - no risk of sample cross-contamination
- Samples of soil gas and groundwater obtained from known depth
- Operated from a vehicle or hand portable
- Samples recovered in clear chemically inert liners
- Optional on site analysis using GC / FID.

### EQUIPMENT

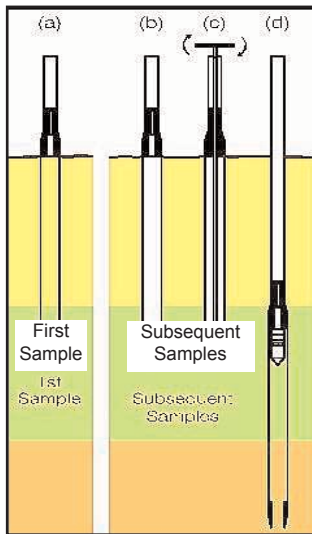


*Vehicle Mounted*

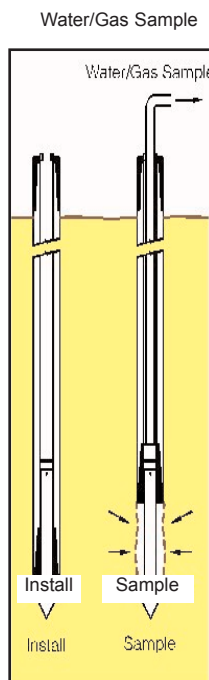


*Hand Held*

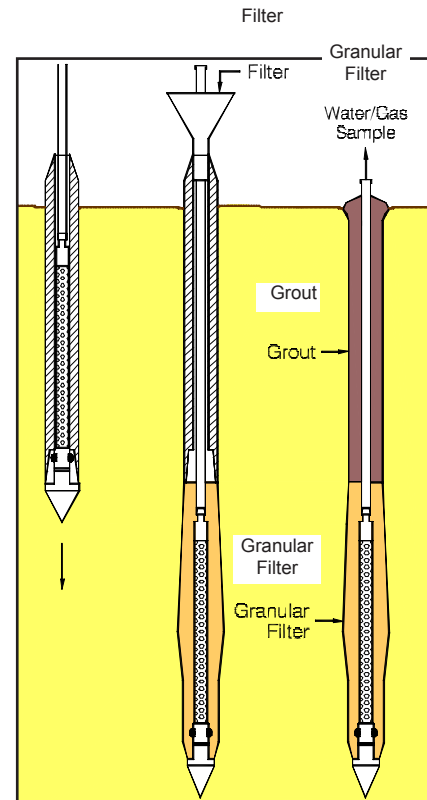
### Discrete Soil Sampling



- (a) Sample from ground level
- (b) Re-entry for second sample
- (c) Release piston
- (d) Take second sample



*Fluid / Gas Sampler*



### Soil Gas and Groundwater Sampling Wells

- Powerful vacuum pump draws up soil gas
- Bailer or vacuum pump to collect ground water samples

The Fugro Group is an international organisation with around seven thousand staff in over fifty countries. Our major disciplines are Geotechnics, Environmental Services and Survey.

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