

Field Data Sheet: Soil Sampling

Name & Address of the Lab _____ . NABL Accreditation No. _____ dated _____, Accreditation valid upto _____

NABL Accreditation valid for parameters _____

Purpose of sampling i.e. whether for preparing EIA report/post commissioning periodic monitoring / in compliance of EC conditions/others (specify)

Lab No.	Name & Address of the project/site:		
1.	Type of Sample. Soil/Waste		
	For Wastes particularly- Slurry, Liquid, Lumps, Granular		
2.	Specific Point of Collection (Marked on site plan/layout map to be annexed with the data sheet)		
3.	Packing, Marking, Quantity-Sampling		
4.	Date & Time of Sampling		
	SOIL SAMPLES		
I	Depth at which sample is taken		
II.	Source of watering of area from which sample is taken – Tube well/ Canal water Treated/Untreated Sewage/Effluent		
III.	If disposal of sewage/wastewater over sampling area is there note type of Treatment system (in industry)		
IV.	Nature of Plantation/Crops sown Fertilizers if any applied recently		
	HAZARDOUS WASTE		
i.	Category of Waste		
ii.	Industrial Process generating Waste		
	Type of Unit		Shifts
Key Raw Material		Key Products	

Any additional information / data / details if required, be provided with the data sheet.

Name & Designation of Unit Rep.

Name & Designation of Lab Rep.

- Collect soil samples from plough layer (0-15cm) (Mention- the depth of collection) randomly in a zig-zag manner. The samples should not be collected from near the bunds, water channels, field paths and heaps of crop straw, stubbles, manure, etc.
- Before sample collection, organic debris, rocks and trash must be removed from the surface of sampling area.
- Samples should be drawn between rows in line sown cropping areas.
- Wet soil samples should be dried in shade before sending them to the laboratory.
- Collect samples from different sites from the designated area and mix thoroughly
- The sample should be transferred into a clean bag/container bearing a number that identifies it as given in sampling sheet. Samples should not be placed in fertiliser bags, and in porous cloth.
- From this lot a representative sample by 'quartering method', about 500 gm should be taken out and air-dried under shade.