Environmental DNA Soil Sampling Instructions

Equipment:

- · Measuring tape
- · Small shovel or corer
- Pegs to mark sampling area



Measure a 50m transect grid and use pegs to mark corners of sampling area



Put gloves on, open kit and label sample tubes with replicate numbers (1, 2 or 3)



Remove surface litter at sampling area and use shovel to dig 10cm deep



Collect soil and pour the soil into the mixing bag provided in sampling kit



Collect up to 20 subsamples across marked area and soil together in the bag



Once soil is mixed, take your replicate samples from the kit bag (1, 2 or 3)



Pour the soil out of the mixed bag back into the sampling area



Place samples into kit and fill out site label. Ensure all details are filled out (site, date, GPS co-ordinates)



Once replicates and sampling is complete, send to EnviroDNA: Level 1, 95 Albert Street, Brunswick VIC 3056

