

Competence 6

The ability to process soil samples, including identification of soil type, sample logging, and basic sample testing

Candidate Name:		Date:	
Activity Number (1,2, or 3):			

Performance Criteria: all of these must be assessed over a minimum of 3 work activities

Type of Evidence: Observation (O), Work Product (P), Written (W), Questioning (Q), Not Covered (N/C) or Not Applicable (N/A)

Performance Criteria		Type of Evidence
a)	Demonstrates the ability to identify primary and secondary soil constituents within the sample	
b)	Demonstrates the ability to log the sample according to its constituents in accordance with BS5930 standards	
c)	Demonstrates an understanding that aspects outside of soil composition (i.e. events during operations, condition of equipment etc.) should be recorded	
d)	Demonstrates the ability to conduct basic testing on the sample appropriate to soil type	
e)	Demonstrates the ability to split samples into sub-samples and label and store correctly	

Witness name: (if applicable in assessment plan)		Date:	
Assessor name:		Date:	