

Knowledge Assessment

Qualification	Mining Process Technology
Competency Standard(s)	Perform soil profiling
Candidate Details	Name: _____ Registration/Roll Number: _____ Candidate Signature: _____ _____
Assessment Outcome	COMPETENT <input type="checkbox"/> NOT YETCOMPETENT <input type="checkbox"/> Name of the Assessor: _____ Assessor's code: _____ Signature of the Assessor: _____

Candidate's response is not required to be identical, but similar concepts and/or keywords must be used. Oral questioning may be used to clarify candidate understanding of topic and its application.

	Questions (Candidate confidently answered questions correctly and demonstrated understanding of the topics and their application)	Satisfactory	Not Satisfactory
1.	Describe soil profile?		
	<i>Candidate's response</i>		
2.	Enlist the parameters of Soil profile?		
3.	what kind of information we get from pH of soil profile?		

4.	Describe sampling techniques of soil?		
5.	How pH meter is calibrated?		
6.	What is the importance of soil conductivity?		
7.			