

CivE 375 Lab #2 Marking Scheme

Lab Day: _____ Group: _____

For this lab, you will present your final results in the Supplemental Questions section.

Section	✓	Comments	Mark
Title Page			/1
Supplemental Questions	summary data sheet		/2
	1 a - results		/3
	1 b - stages in treatment plant		/4
BOD determination	2 - closed vs open system		/2
	3 a - calculate BOD_{ult}		/3
	3 b - factors & variation		/3
	3 c - range of k		/1
Bacterial enumeration	4 - verified & potential bacteria		/3
	5 a - comparison		/2
	5 b - differences		/2
	5 c - MOEE guidelines		/1
	6 - 3 examples		/6
Solids	7 a - solids load		/2
	7 b - importance		/2
	8 a - fixed vs volatile solids		/2
	8 b - why separate?		/1
Observation Sheet			/2
Sample Calculations			/6
Spelling, Grammar, Format			/2
Total			/50