

CHE 171
Fall, 2005
Lab Report Rubric/Cover Sheet

Name: _____
Section: _____
Date: _____

(of submission)

*Please print out a copy of this form, fill in the general information above, and **staple** the form to the **FRONT** of your lab report**

Lab # 6: Separation of Petroleum Hydrocarbons

CONTENT		
Category	Points	Explanation
Completeness	0	One or more sections of the lab report is missing
	1	All sections of the lab report are present including general information sheet
Graph of mass vs. boiling temperature	0	Graph is not shown or is incorrect
	1	Graph is shown and is correct
GC Analysis Calcs. (Mass % and actual mass for each sample, # theoretical plates, HETP)	0	Calculations are not shown or are incorrect
	1	Some calculations are shown and are correct, some are not shown or are incorrect
	2	Most calculations are shown and are correct
	3	All Calculations are shown and are correct
Exercises from Lehman	0	Answers show minimal effort and are mostly incorrect
	1	Answers show good effort but several are incorrect
	2	Answers show good effort and are mostly correct
FORM/QUALITY		
	0	The entire lab report is very poorly written, and/or difficult to read or understand
	1	Sections of the lab report are either poorly written and/or brief
	2	Lab report is reasonably well written but there are numerous grammar errors, spelling mistakes, and/or typos
	3	Lab report is well written, clear, easy to understand and follow – All sections are thorough
Total Points Awarded for Lab:		Comments or Suggestions: