

**Chem. Engr. 06-607 Physical Chemistry of Colloids and Surfaces**

**Homework #8**

**4-18-02**

**Due: 4-30-02, beginning of class.**

1. Problem 8.9, Evans. (There is a typo in the book; the tabulated electrophoretic mobilities should have units of  $10^{-8} \text{ m}^2/\text{sV}$ .)
2. Problem 8.11, Evans.
3. Problem 8.13, Evans.
4. Problem 8.14, Evans.