| DATA | SH | | -5 |
|------|----|--|----|

Name Washire Kenyy Lab Section Date 1/04 20, 2015

Spread Plate Method of Isolation OBSERVATIONS AND INTERPRETATIONS

Record your observations in the table below.

| Organism | Plate(s) With Isolation | Comments |
|---------------|---|---|
| E coli | Buff colored colonies | |
| S. marcescens | slight colored colonies; for most part are filmy or translucent | results were not as expected. Colonies were colorless and showed have resulted in red/orange colonies |

QUESTIONS

On which plate did you obtain isolation with E. coli? How about S. marcescens? Do you have reason to suspect that they should become isolated on the same dilution plate? Why or why not?