**Introductory Medical Microbiology**

**Laboratory Notes**

**BIOL 2161L**

**ENVIRONMENTAL CULTURES**

Take a sterile cotton-tipped applicator and a sterile agar dish to any area of the campus you wish to sample.  If sampling a dry surface, moisten the cotton with sterile water.  Streak the surface of the agar with your sample.  *NOTE:  Heat-sterilization of the applicator between streaks is neither necessary nor desirable, as it will catch fire!* Properly label the dish, invert, and incubate. After 48 hours, retrieve and observe.  
   
**Results:**

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| --- | --- | --- |
| **Location** | **Type of Agar Selected & Justification** | **Observations** |
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