### Antibiotic Resistance - Data Submission Form-2015-16

**College Name**
- Century College
- Hamline University
- North Hennepin Community College

**Student Name**

**Sample Location - Descriptive**
Where did you collect your sample? Give a brief description of the location. Example: "By the Hamline sign on Snelling Ave."

**What was the Latitude of your collection site?**
Should be in decimal format. Example: 44.96183546

**What was the Longitude of your collection site?**
Should be in decimal format. Example: -93.42183546

**How many colonies were on your AMP culture plate?**
- 0-10
- 11-50
- 50-100
- 100-300
- 300-500
- >500

**Did your bla-1 PCR reaction detect a bla-1 gene (band size = 480 bp)?**
If your reaction produced bands that do not correspond to bla-1, provide details below.

**Did your bla-SHV/TEM PCR reaction detect an SHV gene (band size = 753 bp)?**
If your reaction produced bands that do not correspond to either SHV or TEM, provide details below.
Did your bla-SHV/TEM PCR reaction detect an TEM gene (band size = 445 bp)? *
If your reaction produced bands that do not correspond to either SHV or TEM, provide details below.

Unexpected band size details
Indicate which of your PCR reactions gave an unexpected band size, and give an estimate of the size of the unexpected band(s) in that lane.

Other Relevant Information
Please provide any other relevant information regarding your PCR results. For example - Negative control showed a positive band for bla-1.