**Student Handout Part 2**

Gallery Walk:

|  |
| --- |
| **Take your time to look at the protocols developed by other groups. What are some changes/improvements you will make to your protocol? Write those changes below then go back and make these edits on the original protocol with a different color pen.** |
|  |

Step 5:

|  |
| --- |
| **Create: Using your written protocol and the materials provided in class, test your water sample to check for its contents. Write down your results below.** |
|  |

Step 6:

|  |
| --- |
| **Test: Did your protocol work? List what worked.** |
|  |

Step 6 (continued):

|  |
| --- |
| **Test: What didn’t work? What did not go as expected** |
|  |

Step 7:

|  |
| --- |
| **Improve: What would you change in your protocol?** |
|  |

Step 7 (continued):

|  |
| --- |
| **Iterate: Based on what you learned after running your first protocol, rewrite your protocol below with your improvements.** |
|  |

Step 7 (continued):

|  |
| --- |
| **Using your updated written protocol and the materials provided in class, test your water sample again to check for its contents. Write down your results below.** |
|  |

|  |
| --- |
| **Based on your results, who do you think killed Dr. Clearwater? Explain why you think this.** |
|  |