**Lab Report Marking Guide**

**Introduction/Background:**

-Explanation of a solution and precipitate (1)

-Colour can be used to identify precipitates (1)

**Aim:** refer to STAWA page 58 (1)

**Equipment List:** refer to STAWA page 58 (1)

**Procedure:**

-Set out as step by step (1)

-Detailed enough to repeat (1)

-Considers Safety (1)

-Details how to record results (1)

**Results:**

-Identifies unknowns (2)

-Includes observations (2)

**Processing Results / Discussions:**

-Molecular equations (balanced and states) (15), Full ionic (5) and net ionic (5) equations for each reaction that produced a precipitate.

-Relating observations to equations (2)

**Conclusion**

-Identifies a source of error and proposes a solution

-Identifies the effect on their results of these errors.