***MINERAL AUTOBIOGRAPHY* PROJECT EVALUATION**

\_\_\_\_\_ Chemical composition/formula (5 pts.)

\_\_\_\_\_\_ Crystal system/structure/shape (5 pts.)

\_\_\_\_\_\_ Streak color (5 pts.)

\_\_\_\_\_\_ Color (plus any variations – 5pts.)

\_\_\_\_\_\_ Hardness (5 pts.)

\_\_\_\_\_\_ Optical properties (5 pts.)

\_\_\_\_\_\_ Magnetism/electric(5 pts.)

\_\_\_\_\_\_ Tenacity (5 pts.)

\_\_\_\_\_\_ Reaction to acid (5 pts.)

\_\_\_\_\_\_ Phosphorescence/fluorescence (5 pts.)

\_\_\_\_\_\_ Cleavage/fracture (5 pts.)

\_\_\_\_\_\_ Economic use (5 pts.)

\_\_\_\_\_\_ Specific gravity/density (5 pts.)

\_\_\_\_\_\_ Luster (5 pts.)

\_\_\_\_\_\_ Location where it can be found (5 pts.)

\_\_\_\_\_\_ Associated minerals (5 pts.)

\_\_\_\_\_\_ Diagnostic/field indicators (10 pts.)

\_\_\_\_\_\_ Occurrence within rocks (10 pts.)

\_\_\_\_\_\_ Two page paper (50 pts.)

\_\_\_\_\_\_ Presentation ( 50 pts.)

\_\_\_\_\_\_ Total points (200 pts.)

Comments: