Checklist for Student Work

Question Development

- Question includes a single or limited set of variables.
- □ Question uses clear terminology.
- Question is feasible to investigate based on resources available.

 \Box N/A

Investigation Plan (Open Inquiry only)

 \Box Plan is well sequenced and logical.

□ Plan could be repeated by other peer scientists.

 \Box Plan is based on research question.

□ Plan identifies data sources.

 \Box N/A

Data Tables

 \Box Data are recorded in a table(s).

□ Data tables are legible.

□ Data are accurate and include correct units.

 \Box N/A

Graphs

 \Box Data are represented in a graph(s).

Graphs are legible and axes and scale are labeled.

□ Data are accurate and include correct units.

 \Box N/A

Interpretation and Analysis

Explanations are supported by evidence (and units are included if applicable).

□ Student uses complete sentences and includes relevant science terminology.

 \Box N/A



Comments:

