**Agricultural Structures**

Unit V — Electricity

Scoring Guide

Name

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Assessment Area** | **Criteria** | **0 Points** | **1 Point** | **2 Points** | **3 Points** | **4 Points** | **Weight** | **Total** |
| Wiring Diagram | * Electrical service panel and ground rod are properly positioned. * Fixtures, receptacles, and switches are well positioned. * Wiring is properly run. * Symbols are correct and plan is clear and easy to read. | Failed | Poor | Fair | Good | Excellent | X 10 |  |
| Bill of Materials | Bill of materials includes all materials needed, their cost, and the total cost of the project. | Failed | Poor | Fair | Good | Excellent | X 7.5 |  |
| Building and Zoning Codes | Wiring complies with all relevant building and zoning codes. | Failed | Poor | Fair | Good | Excellent | X 7.5 |  |
| **TOTAL** |  |  |  |  |  |  |  |  |

**Final Assessment Total \_\_\_\_\_\_\_\_/100 pts.**

**Comments:**