

## Broiler House Information Required for Energy Audit

House # \_\_\_\_\_

### Basic House Information

|                         |  |
|-------------------------|--|
| House Length            |  |
| House Width             |  |
| Total Side Wall Height  |  |
| Peak Height             |  |
| Open or Dropped Ceiling |  |

### Side Wall Construction

|   |  |
|---|--|
| For houses without curtains: Curtain height = 0 |  |
| Curtain Height                                  |  |
| Height of side wall above curtain               |  |
| Height of side wall below curtain               |  |

|                       |  |
|-----------------------|--|
| Tunnel Curtain length |  |
| Tunnel Curtain height |  |

### Describe Type of Insulation or Wall Construction

|                         |  |
|-------------------------|--|
| Ceiling                 |  |
| End Wall                |  |
| Side Wall above curtain |  |
| Side Wall below curtain |  |

### Tightness

|   |  |
|---|--|
| Static Pressure test with 20,000 cfm fan(s) |  |
|---|--|

### Bird Information

|                    |  |
|--------------------|--|
| Number of birds    |  |
| Final Age          |  |
| Days in Half House |  |

### Temperatures/Relative humidity

|        |  |
|--------|--|
| Day 0  |  |
| Day 7  |  |
| Day 14 |  |
| Day 21 |  |
| Day 28 |  |
| Day 35 |  |
| Day 42 |  |
| Day 49 |  |
| Day 56 |  |

**Energy Usage Last 12 Months (or a recent 12-month period...current is best):**

Electricity: Total KWH \_\_\_\_\_ Total Cost: \$ \_\_\_\_\_

Cost Per KWH = \$ 0. \_\_ \_\_

Provider/Utility \_\_\_\_\_

Time Period: \_\_\_\_\_ 200\_\_ to \_\_\_\_\_ 200\_\_.

Gas: Total Gallons or CCF (circle one) \_\_\_\_\_ Total Cost: \$ \_\_\_\_\_

Cost Per Gallon or CCF = \$ \_\_. \_\_ \_\_

Provider \_\_\_\_\_

Time Period: \_\_\_\_\_ 200\_\_ to \_\_\_\_\_ 200\_\_.

**Proposed Improvements (describe in as much detail as possible)**

**Cost**

|    |    |
|----|----|
| 1. | \$ |
| 2. | \$ |
| 3. | \$ |
| 4. | \$ |

**Proposed Benefits of Improvements**

|    |
|----|
| 1. |
| 2. |
| 3. |
| 4. |