**Site Information Form for Aquaculture Operations**

**(E-mail to Albert Heber, Purdue University: heber@purdue.edu)**

|  |  |  |  |
| --- | --- | --- | --- |
| **Contact person:** |  | | |
| Farm name |  | | |
| Street address |  | | |
| City, state, zip code |  | | |
|  | **Room 1** | **Room 2** | **Room 3** |
| Year(s) of construction (e.g. 1999) |  |  |  |
| Previous use (hogs, shop, school, etc.) or new |  |  |  |
| Species (e.g., shrimp, tilapia, etc.) |  |  |  |
| Inventory (#) |  |  |  |
| Average weight, g |  |  |  |
| Start weight, g |  |  |  |
| Finish weight, g |  |  |  |
| Phase of production |  |  |  |
| Animal occupation time, # days |  |  |  |
| Type of floor (concrete, etc.) |  |  |  |
| Width, ft |  |  |  |
| Length, ft |  |  |  |
| Sidewall height, ft |  |  |  |
| Number of tanks |  |  |  |
| Tank depth, in. |  |  |  |
| Tank diameter or length x width, ft. |  |  |  |
| Tank spacing, ft |  |  |  |
| Water source (well, pond, river, city) |  |  |  |
| Method of heating water in tanks |  |  |  |
| Method of heating air in room |  |  |  |
| Alternative energy source type, if any. |  |  |  |
| Size of electric service, Amps |  |  |  |
| Backup generator? (Y/N) |  |  |  |
| How much condensation on ceiling\*? |  |  |  |
| How much condensation on walls\*? |  |  |  |
| How much condensation on floor\*? |  |  |  |
| Ceiling insulation type |  |  |  |
| Wall insulation type |  |  |  |
| Floor insulation type |  |  |  |
| Ceiling insulation thickness, in. |  |  |  |
| Wall insulation thickness, in. |  |  |  |
| Floor insulation thickness, in. |  |  |  |
| Number of internal circulation fans |  |  |  |
| Size of circulation fans, in. |  |  |  |
| Number of exhaust fans |  |  |  |
| Diameter of exhaust fans, in. |  |  |  |
| Ventilation air inlet type |  |  |  |
| Waste collection method |  |  |  |
| Waste storage (e.g. lagoon) |  |  |  |
| Is water usage measured? |  |  |  |

1 (none), 2 (sometimes, <50% of days), 3 (frequent condensation, >50%), 4 (some daily), 5 (severe daily).