

# Bioenergy Plant Setup Quality Control Checklist

## Project Information

|                 |  |
|-----------------|--|
| Plant Name      |  |
| Project Manager |  |
| Location        |  |
| Date            |  |
| Inspection By   |  |

## Checklist

| Area                   | Check Item                        | Status | Notes |
|------------------------|-----------------------------------|--------|-------|
| Site Preparation       | Site cleared and leveled          |        |       |
| Site Preparation       | Access roads prepared             |        |       |
| Equipment Installation | Main reactor installed            |        |       |
| Equipment Installation | Feedstock storage constructed     |        |       |
| Piping & Connections   | All pipes installed and inspected |        |       |
| Piping & Connections   | Leak testing completed            |        |       |
| Electrical Systems     | Wiring and panels tested          |        |       |
| Safety                 | Fire fighting equipment installed |        |       |
| Safety                 | Emergency exits marked            |        |       |
| Commissioning          | Initial run completed             |        |       |
| Commissioning          | Performance confirmed             |        |       |

## Comments

## Sign-off

|                  |  |             |  |
|------------------|--|-------------|--|
| <b>Name</b>      |  | <b>Date</b> |  |
| <b>Signature</b> |  |             |  |