



Iowa Department of Natural Resources
 Air Quality Bureau
 7900 Hickman Rd Ste 1
 Windsor Heights IA 50324

Compliance Emission Test Operating Data

Owner: _____ Date: _____

Source: _____ Permit #: _____

Maximum Continuous Process Rate: (Manufacturer's Rating) _____

Historical Average Process Rate: _____

Historical Maximum Process Rate: _____

Types and Sources (if any) of Fuels Normally Burned: _____

Type of Fuel Burned During Test: _____

Approximate Quantities of Fuels used Annually: _____

Recycling Capability: YES NO

Recycling in Progress: YES NO

Process Data During Runs

Process Rate wet**
(gal/hr, lb/hr, tons/hr, ect.)

% Moisture

Process Rate dry**
(gal/hr, lb/hr, tons/hr, ect.)

**How Process Rate was
Determined**

	Run 1	Run 2	Run 3
Process Rate wet** (gal/hr, lb/hr, tons/hr, ect.)			
% Moisture			
Process Rate dry** (gal/hr, lb/hr, tons/hr, ect.)			
How Process Rate was Determined			

Person Responsible for
Data: _____

Signature: _____

Title/Position: _____

** Please label with same units of measure as the historical information



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INSTRUCTIONS for OPERATING DATA SHEET

When testing results are submitted to the Iowa DNR for review, each source must have a corresponding "Operating Data" sheet. RATAs are the only exception. If operating data is not submitted by the reporting deadline, the testing will be considered late. Delinquent reporting may result in a Notice of Violation (NOV) and rejection of the testing. See Iowa Administrative code 567-25.1(7)a for more information.

When filling out an operating data sheet it is best to keep the units of measure in short term units, lbs/hr, tons/hr, MMBtu/hr, ect. This includes the rated capacities of the equipment tested. Annual throughput limits are not acceptable. The rated capacities and tested throughputs must be listed in the same units of measurement.

The process rate data used for this sheet should be in units easily verifiable to inspectors and easily tracked by the facility. It is always possible that operating limits in the same units of measurement may be imposed.

ETHANOL PLANTS

Sources below are shown with the suggested unit of measurement to accompany them.

Loadouts, Receiving, Handling, Hammermills	Process Rate as Received tons/hr, bu/hr
Dryers/TO, DDGS Cooler	Process Rate Centrifuge gal/min
Fermentation, Distillation	Process Rate Beerfeed gal/min