

Iowa Department of Natural Resources Air Quality Bureau 6200 Park Ave Ste 200 Des Moines IA 50321

## **Compliance Emission Test Operating Data**

Owner:	Date:			
Source:		Permit #:		
Maximum Continuous Process Rate: (Manufac	turer's Rating)			
Historical Average Process Rate:				
Historical Maximum Process Pater				
Types and Sources (if any) of Fuels Normally E	Burned:			
Approximate Quantities of Fuels used Annual	ly:			
Recycling Capability: YES NO				
Recycling in Progress: YES NO				
Process Data During Runs				
	Run 1	Run 2	Run 3	
Process Rate wet** (gal/hr, lb/hr, tons/hr, etc.)				
% Moisture				
Process Rate dry** (gal/hr, lb/hr, tons/hr, ect.)				
How Process Rate was Determined				
**Please label with same units of measure as the h	istorical information	on		
Person Responsible for Data:				
Signature:				
Title/Position:				

## 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 IAC 21.10(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	

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