



## Crude Unit Data Request Form

**Company/Contact:** \_\_\_\_\_

**Address/Telephone/Fax:** \_\_\_\_\_ **Location:** \_\_\_\_\_

**Crude:** Origin and Type \_\_\_\_\_

**Capacity:** \_\_\_\_\_

**Products:** - types of products and specifications if available

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Distillation:

- True Boiling Point or  
ASTM D86 distillation (liquid volume /  
mass)

	Temperature
<b>Initial Boiling</b>	_____
5 %	_____
10%	_____
30 %	_____
50 %	_____
70 %	_____
90 %	_____
95 %	_____
<b>Final Boiling</b>	_____

### Utilities Available:

- fuel gas delivery pressure and net heating value
- electrical power, voltage and frequency
- water available and quality

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Gravity:** - Degrees API or Specific Gravity \_\_\_\_\_ or  
Density \_\_\_\_\_

### Contaminants:

- Metals (parts per million by weight) Type  
Amount

_____	_____
_____	_____
_____	_____

- **Sulfur** (percentage by weight) \_\_\_\_\_

- **Water content** (percentage by volume) \_\_\_\_\_

- **Solids content** (percentage by weight) \_\_\_\_\_

- **Salt content on total crude** \_\_\_\_\_  
(weight by volume for example pounds per  
thousand barrels)

- **Type of Process Control** \_\_\_\_\_  
(Local/Computer Control)