

Reformer Unit Inquiry Specifications

Company/Contact: _____

Address/Telephone/Fax: _____ Location: _____

Feedstock : Origin and Type _____

Capacity: _____

Products: - types of products and specifications if available

Distillation:

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

Initial Boiling _____

5 % _____

10% _____

30 % _____

50 % _____

70 % _____

90 % _____

95 % _____

Final Boiling _____

Gravity: - Degrees API or Specific Gravity _____
or Density _____

Utilities Available:

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

PONA Content

- Paraffin % _____
- Olefin % _____
- Napthene % _____
- Aromatic % _____

Contaminants:

- | - Metals (parts per million by weight) | Type |
|--|-------|
| Amount | |
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

- **Sulfur** (parts per million by weight) _____

- **Nitrogen** (parts per million by weight) _____

- **Water content** (percentage by volume) _____

- **Solids content** (percentage by weight) _____

- **Type of Process Control** _____
(Local/Computer Control)