

REC  
P.O. Box 41  
Beavertown, PA 17813  
570-765-2020 / [rec2@ptd.net](mailto:rec2@ptd.net)

## LEAD SHEET

Source of Lead: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ Sales Person: \_\_\_\_\_

Company: \_\_\_\_\_

Contact: \_\_\_\_\_

Address:

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_ Fax: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

Cell: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

### Project Information:

Project Name: \_\_\_\_\_

Project Description: \_\_\_\_\_

REC INSTALLATION\_\_\_ CUSTOMER INSTALLATION\_\_\_

### Fuel Properties:

Type of Coal: Anthracite\_\_\_ Bituminous\_\_\_ Other\_\_\_\_\_

Size: Rice\_\_\_ Walnut\_\_\_ Chunk\_\_\_ Soft Coal\_\_\_ Walnut\_\_\_

Other\_\_\_\_\_

Detailed makeup of fuel contents: \_\_\_\_\_

Wood Sawdust\_\_\_ Chips less than 2 inches\_\_\_ Chips more than 2 inches\_\_\_

(not to exceed 3 inches)

Chicken Litter: \_\_\_\_ Horse Manure: \_\_\_\_ Cow Manure: \_\_\_\_ Poultry Process \_\_\_\_

Hard Wood: Kiln Dry \_\_\_\_ 20% \_\_\_\_ 30% \_\_\_\_ 40% or more \_\_\_\_ Pellets \_\_\_\_

Soft Wood: Kiln Dry \_\_\_\_ 20% \_\_\_\_ 30% \_\_\_\_ 40% or more \_\_\_\_ Pellets \_\_\_\_

Mixture: Kiln Dry \_\_\_\_ 20% \_\_\_\_ 30% \_\_\_\_ 40% or more \_\_\_\_ Pellets \_\_\_\_

Corn Stover (in field) \_\_\_\_ Corn Fodder (baled) \_\_\_\_ Kernels \_\_\_\_

Mixture - Explain \_\_\_\_\_

Coal: Anthracite \_\_\_\_ Bituminous \_\_\_\_ Other \_\_\_\_\_

Fuel Sample Gathered: \_\_\_\_\_

Testing Required: \_\_\_\_\_

### Fuel Storage Required:

Pellets-Vertical Bin: \_\_\_\_ Chips-Traversing Auger: \_\_\_\_ Coal-Vertical Bin: \_\_\_\_

Chips-Walking Floor Trailer: \_\_\_\_ BBT Walking Floor \_\_\_\_ REC Traversing Auger \_\_\_\_

Silo \_\_\_\_ Other: \_\_\_\_\_

How many days burn: \_\_\_\_\_

### System Requirements:

- Low Pressure Hot Water – 30 PSI
- High Pressure Hot Water - \_\_\_\_\_ PSI
- Low Pressure Steam - 15 PSI
- High Pressure Steam - 100 PSI \_\_\_\_ 150 PSI \_\_\_\_ 200 PSI \_\_\_\_  
250 PSI \_\_\_\_ 300 PSI \_\_\_\_
- High Pressure Steam above 300 PSI: \_\_\_\_\_ PSI
- Dutch Oven Stoker Only

Boiler BTU: \_\_\_\_\_ Boiler Horse Power: \_\_\_\_\_

Star Screener: \_\_\_\_ Suspension Magnet: \_\_\_\_ Overband Magnet: \_\_\_\_ Airlock: \_\_\_\_

Specify Operating Pressure \_\_\_\_\_ PSI

**Power Source Available:**

120/60/1: \_\_\_\_\_ 208/60/3: \_\_\_\_\_ 240/60/3: \_\_\_\_\_ 240/60/1: \_\_\_\_\_ 480/60/3: \_\_\_\_\_

(Canada) 575/50/3: \_\_\_\_\_ Other: Country \_\_\_\_\_ Voltage: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_

**Existing Boiler Information:**

Is an existing boiler being used? YES \_\_\_\_\_ NO \_\_\_\_\_

Current Fuel Being Used: Oil \_\_\_\_\_ Gas \_\_\_\_\_ Propane \_\_\_\_\_ Wood \_\_\_\_\_ Coal \_\_\_\_\_

Other \_\_\_\_\_

**Gas Heaters / Oil Heaters / Heat Exchangers in Operation**

Gas Heater \_\_\_\_\_ Oil Heater \_\_\_\_\_

Propane \_\_\_\_\_ Natural Gas \_\_\_\_\_ Oil \_\_\_\_\_ // BTU of each Heater: \_\_\_\_\_ BTU

Amount of Units in each building: \_\_\_\_\_ Type/Mfr of Units \_\_\_\_\_

**Gas / Oil / Biomass Boilers in Operation**

Gas Boiler \_\_\_\_\_ Oil Boiler \_\_\_\_\_ Biomass Boiler \_\_\_\_\_

Boiler Weight (lbs): \_\_\_\_\_ Boiler Dimensions: (H) \_\_\_\_\_ (W) \_\_\_\_\_ (L) \_\_\_\_\_

Boiler Model #: \_\_\_\_\_ Boiler Serial#: \_\_\_\_\_

#P/HR Rating on Name Plates: \_\_\_\_\_

**Hot Water:** Pressure = \_\_\_\_\_ PSI /// Gal. / Hr: \_\_\_\_\_ **Hot Air:** \_\_\_\_\_

**Steam:** Pressure = \_\_\_\_\_ PSI /// Lbs / Hr: \_\_\_\_\_

Hurst \_\_\_\_\_ HBSmith \_\_\_\_\_ Keller Co. \_\_\_\_\_ York Shipley \_\_\_\_\_ Weil McLain \_\_\_\_\_

Erie City \_\_\_\_\_ Cleaver Brook \_\_\_\_\_ Superior \_\_\_\_\_ B & W \_\_\_\_\_ Burnham \_\_\_\_\_

Nebraska \_\_\_\_\_ Chiptec \_\_\_\_\_ BCS \_\_\_\_\_ K&M \_\_\_\_\_ ARE \_\_\_\_\_ Solargen \_\_\_\_\_

Chip-Tek \_\_\_\_\_ Messersmith \_\_\_\_\_ Hurst \_\_\_\_\_

Other \_\_\_\_\_

**Boiler Room Layout: (Send footprint if available)**

Existing Room \_\_\_\_\_ New Boiler Room \_\_\_\_\_

**Other Projects: (Check projects of interest)**

<input type="checkbox"/> Engineering Services	<input type="checkbox"/> Process Automation/ Controls	<input type="checkbox"/> Equipment Setting/ Install
<input type="checkbox"/> Electrical Control Panels	<input type="checkbox"/> Solid Fuel Systems	<input type="checkbox"/> Platforms / Catwalks
<input type="checkbox"/> Heat Exchangers	<input type="checkbox"/> Process Piping / Install	<input type="checkbox"/> Ductwork / Cyclones
<input type="checkbox"/> Complete Heating Systems/ Turbine- Gen.	<input type="checkbox"/> Retrofitting	<input type="checkbox"/> Refractory Install
<input type="checkbox"/> Boiler Rebuilding	<input type="checkbox"/> Pneumatic Tube Cleaning	<input type="checkbox"/> Chimney / Cyclone Change
<input type="checkbox"/> De-aerator Install	<input type="checkbox"/> Fuel Storage & Transfer	<input type="checkbox"/> Other _____

**Important Dates:**

Please Send Information: \_\_\_ Send by what date: \_\_\_ / \_\_\_ / \_\_\_

Please Visit to Discuss: Yes - \_\_\_ No - \_\_\_ Desired date for visit \_\_\_ / \_\_\_ / \_\_\_

Referral: \_\_\_\_\_

**Attachments:**

Floor Plan \_\_\_ Pictures \_\_\_ Video \_\_\_ Building Sq. Footage \_\_\_

**Any variances from this 4 pages (plus 1 page #5 of notes if any) of information (mainly the size of the fuel chip) as signed by the customer that results in damage to equipment or retrofitting or equipment will be to the expense of the customer. I acknowledge that all this information is correct to the best of my knowledge.**

\_\_\_\_\_  
(Customer Signature)

**Notes: (Continue on back of paper if needed)**