**AIR POLLUTION CONTROL PERMIT APPLICATION FORM FOR COMBUSTION EMISSION UNIT**

**FORM FB**

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### SOURCE INFORMATION

1. **TYPE OF EMISSION UNIT:**
   - [ ] BOILER
   - [ ] WARM AIR FURNACE
   - [ ] ROOF TOP UNIT
   - [ ] OTHER

2. **STREET ADDRESS:**

3. **CITY:**

4. **STATE:**

5. **ZIP:**

6. **TYPE OF BUILDING:**
   - [ ] NEW
   - [ ] EXISTING
   - [ ] RESIDENTIAL
   - [ ] COMMERCIAL
   - [ ] INDUSTRIAL

7. **INSTALLATION BY:**

8. **FORM PREPARED BY:**
   - (Signature)
   - PHONE:

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### OWNER OR OPERATOR INFORMATION

1. **NAME:**

2. **ADDRESS:**

3. **CITY:**

4. **STATE:**

5. **ZIP:**

6. **PHONE:**

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### INSTALLATION CONTRACTOR INFORMATION

1. **NAME:**

2. **ADDRESS**

3. **CITY:**

4. **STATE:**

5. **ZIP:**

6. **PHONE:**

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### GAS BURNER INFORMATION

<table>
<thead>
<tr>
<th>BURNER MFR:</th>
<th>MODEL:</th>
<th>NUMBER OF UNITS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>INPUT (X 1000 BTU)</td>
<td>OUTPUT (X1000 BTU):</td>
<td></td>
</tr>
</tbody>
</table>
### FUEL USAGE INFORMATION

<table>
<thead>
<tr>
<th>☐ NATURAL GAS</th>
<th>☐ OTHERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANNUAL FUEL USAGE: (SCF/YR., GAL/YR., TON/YR.)</td>
<td>TYPICAL ASH CONTENT (% BY WT., NA FOR NATURAL GAS):</td>
</tr>
<tr>
<td>TYPICAL HEAT CONTENT OF FUEL (BTU/LB, BTU/GAL OR BTU/SCF):</td>
<td>TYPICAL SULFUR CONTENT OF FUEL (WT %, NA FOR NATURAL GAS):</td>
</tr>
<tr>
<td>MAXIMUM CONSUMPTION (GAL/YR.):</td>
<td>TYPICAL CONSUMPTION (GAL/YR.):</td>
</tr>
</tbody>
</table>

### AIR SUPPLY INFORMATION

<table>
<thead>
<tr>
<th>COMBUSTION AIR SUPPLIED BY:</th>
<th>☐ FAN</th>
<th>☐ NATURAL DRAFT</th>
<th>☐ FAN &amp; NATURAL DRAFT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAN CAPACITY</td>
<td>CFM</td>
<td>FAN MOTOR</td>
<td>RPM</td>
</tr>
<tr>
<td>DRAFT INTRODUCED:</td>
<td>☐ AROUND BURNER</td>
<td>☐ UNDER BURNER</td>
<td>☐ THRU FLOOR CHECK</td>
</tr>
<tr>
<td>NATURAL DRAFT DIMENSIONS</td>
<td>X</td>
<td>INCHES</td>
<td>AREA</td>
</tr>
</tbody>
</table>

### STACKS, VENTS AND EXHAUST INFORMATION

<table>
<thead>
<tr>
<th>TYPE OF VENT:</th>
<th>DIMENSIONS (L x W):</th>
<th>HEIGHT ABOVE ROOF OR GRADE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>NUMBER OF VENTS:</td>
<td>CFM EXHAUSTED:</td>
<td>TEMP:</td>
</tr>
<tr>
<td></td>
<td>Connected to</td>
<td></td>
</tr>
</tbody>
</table>

### BOILER INFORMATION

<table>
<thead>
<tr>
<th>SAFETY VALVE MFR:</th>
<th>OPERATING PRESSURE:</th>
</tr>
</thead>
</table>

**BOILER ROOM LAYOUT:** SHOW ALL BOILERS, BREECHING, STACK AND AIR ADMISSION TO BOILER ROOM.