## SPENT ABRASIVE HANDLING/RECYCLING SYSTEM

| Company Name: | 
| Address: | 

### A. EQUIPMENT DESCRIPTION

- Vacuum producing device:  
  - Water/liquid sealed vacuum pump
  - Air educator
  - Air ejector
  - Other: (specify):  

- Manufacturer:  
- Model:  
- Rating: cu. ft./min. at inches water

### B. ABRASIVE COLLECTION TANK

- Capacity: cu. ft./tons  
- Cyclone separator: diameter ft. length ft.

### C. FOR SCREENING SYSTEMS

Submit a brochure with dimensions and specifications.

### D. DUST COLLECTOR

- Manufacturer:  
- Model:  
- S/N:  
- Filter type:  
  - Cartridges
  - Bag, Model #:  
- Number of filter elements:  

Provide a brochure showing the efficiency of the filter bags/cartridges

### E. ASSOCIATED AIR COMPRESSOR W/ENGINE

- Diesel
- Gasoline

- Manufacturer:  
- Model:  
- Capacity: cu. ft./min.

- Engine Mfr.:  
- Model:  
- HP:  

<table>
<thead>
<tr>
<th>Fuel Use Rate:</th>
<th>Gal/Hr</th>
<th>Gal/Day</th>
<th>Gal/Wk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Engine crankcase vent emission control device (describe):  

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Rev. 3/04

1 of 2 (01D) OVER
F. DUST DATA

<table>
<thead>
<tr>
<th>Dust Collected by Filter</th>
<th>Lbs/Hr</th>
<th>Lbs/Day</th>
<th>Lbs/Wk</th>
<th>Lbs/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Submit Material Data Safety Sheets (MSDS) for each abrasive material that may be recycled or transferred by this equipment. If this used abrasive(s) and dust may contain lead, chrome, cadmium, beryllium, nickel, or asbestos, then list in the table below the materials and the percent by weight of each toxic material in the surfaces that were blasted by the abrasive(s).

<table>
<thead>
<tr>
<th>PERCENT (%) BY WEIGHT OF TOXIC MATERIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Blasted</td>
</tr>
<tr>
<td>Paint</td>
</tr>
<tr>
<td>Metal</td>
</tr>
<tr>
<td>Plaster</td>
</tr>
<tr>
<td>Insulation</td>
</tr>
<tr>
<td>Other (specify)</td>
</tr>
<tr>
<td>Other (specify)</td>
</tr>
</tbody>
</table>

G. EQUIPMENT USE SCHEDULE FOR ABRASIVE HANDLING

<table>
<thead>
<tr>
<th>Time</th>
<th>Hrs/Day</th>
<th>Hrs/Wk</th>
<th>Hrs/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maximum</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

Submit a brochure of the vacuum device.

H. ADDITIONAL INFORMATION:

Name of Preparer: __________________________ Title: __________________________

Phone No.: (____) _________________ Date: __________________________

NOTE TO APPLICANT:

Before acting on an application for Authority to Construct or Permit to Operate, the District may require further information, plans, or specifications. Forms with insufficient information may be returned to the applicant for completion, which will cause a delay in application processing and may increase processing fees. The applicant should correspond with equipment and material manufacturers to obtain the information requested on this supplemental form.