COMPANY NAME:(DBA) ____________________________________________

ADDRESS: ____________________________________________________________________________

A. EQUIPMENT DESCRIPTION

Buffer Manufacturer: ___________________________________________ Model: ______________________

S/N: ____________________________ Horse Power: _________

Method of Tread Removal: ☐ Rasp ☐ Band Saw

☐ Knife ☐ Other (Specify) ________________________________

Is the Rasp or other device cooled with water? ☐ Yes ☐ No

If tread is cut off, is the surface then dressed with a burring wheel: ☐ Yes ☐ No

Is the burring wheel cooled with water? ☐ Yes ☐ No

B. AIR POLLUTION CONTROL SYSTEMS

Does the hood adequately surround the rasp or other cutting surface to prevent escape of smoke and dust emissions?

☐ Yes ☐ No Air flow rate for hood ________________ cubic ft/min.

Is there a floor sweep? ☐ Yes ☐ No What is the floor sweep airflow rate? ________ cubic ft/min.

Cyclone Manufacturer: ________________________________ Model: ______________________

Diameter _____ ft. Length _____ ft Number of cyclones ________ Total air flow ________ cfm.

Is there a water spray at the cyclone inlet? ☐ Yes ☐ No

Filter System Manufacturer: ________________________________ Model: ______________________

S/N: ____________________________ Number of filter elements ________

Filter Element Dimensions: Length ______ inches Diameter ______ inches

Elements are: ☐ cartridges ☐ bags ☐ Other (specify) ________________

Filter Element Manufacturer ________________________________ Model: ______________________ or

Part Number ____________________ Rated Filter Efficiency ________% at ______ micron particle size.

Please include a specification sheet for filters.

Is there a differential pressure gauge connected across the filters? ☐ Yes ☐ No

Rubber dust storage hopper Mfr: ________________________________ Model: ______________________

Dimensions: ________ ft long x ________ ft wide x ________ ft high

Is the transfer from the storage hopper outlet to the receiving container through a sealed transfer system?

☐ Yes ☐ No
Is there an additional final filter system?  
☐ Yes  ☐ No

Manufacturer: _____________________________  Model: _____________________________

Filter efficiency ______ %  at _______ micron particle size

Please include specification sheets for the final filter system.

Afterburner for smoke control:  
☐ Yes  ☐ No

Manufacturer: _____________________________  Model: _____________________________

Please include a specification sheet for the afterburner.

C. OPERATING SCHEDULE

<table>
<thead>
<tr>
<th>Operation</th>
<th>Hrs/Day</th>
<th>Days/Wk</th>
<th>Wks/Yr</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>

D. PRODUCTION RATE

<table>
<thead>
<tr>
<th>Size</th>
<th>Tires/Hr</th>
<th>Tires/Wk</th>
<th>Tires/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Medium</td>
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<td></td>
</tr>
<tr>
<td>Truck</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Heavy Equipment</td>
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</tbody>
</table>

E. EMISSION DATA

WEIGHT OF MATERIAL COLLECTED BY THE CYCLONE

<table>
<thead>
<tr>
<th>Dust/Rubber</th>
<th>Lbs/Hr</th>
<th>Lbs/Day</th>
<th>Lbs/Yr</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>

WEIGHT OF MATERIAL COLLECTED BY THE FILTER SYSTEM

<table>
<thead>
<tr>
<th>Dust</th>
<th>Lbs/Hr</th>
<th>Lbs/Day</th>
<th>Lbs/Yr</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>

Name of Preparer: _____________________________  Title: _____________________________

Phone Number: (_____) ______________________  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.