## General Information

1. Manufacturer ________________________  
   2. Model ________________________________  

3. Rated maximum capacity: _______ tons/hr  
   4. Fuel Type to be Used  

5. Type of Emission Control:  
   - ☐ Scrubber (submit DAQ Form 9)  
   - ☐ Baghouse (submit DAQ Form 10)  

6. Type of Material Processed:  
   - ☐ Virgin _____%  
   - ☐ RAP _____%  

7. Power Source  
   - ☐ Line Power  
   - ☐ Portable Generator (submit DAQ Form 11)  

## Emission Calculations (PTE)

8. Calculated emissions for this device  
   - PM$_{10}$ ______ Lbs/hr _______ Tons/yr  
   - PM$_{2.5}$ ______ Lbs/hr _______ Tons/yr  
   - NO$_x$ ______ Lbs/hr _______ Tons/yr  
   - SO$_x$ ______ Lbs/hr _______ Tons/yr  
   - CO ______ Lbs/hr _______ Tons/yr  
   - CO$_2$ ______ Tons/yr  
   - CH$_4$ ______ Tons/yr  
   - N$_2$O ______ Tons/yr  
   - HAPs _____ Lbs/hr (speciate) _______ Tons/yr (speciate)  

   Submit calculations as an appendix. If other pollutants are emitted, include the emissions in the appendix.

## Instructions

NOTE: 1. **Submit this form in conjunction with Form 1 and Form 2.**  
   2. To relocate a permitted Portable Hot Mix Plant submit Form 15b.  
   3. Call the Division of Air Quality (DAQ) at (801) 536-4000 if you have problems or questions in filling out this form. Ask to speak with a New Source Review engineer. We will be glad to help!

1. Indicate the manufacturer of the plant.  
2. Indicate the model of the plant.  
3. Indicate the maximum capacity of the plant in tons/hour.  
4. Indicate the type of fuel used in the plant such as diesel, natural gas or other.  
5. Indicate the type of emission control and submit the proper form.  
6. Indicate the type of material to be processed through the plant. Either virgin or RAP and the percentage of each.  
7. Indicate the type of power to be used by the plant either line power or portable generator.  
8. Supply calculations for all criteria pollutants, greenhouse gases and HAPs. Use AP-42 or manufacturers’ data to complete your calculations.