f. Total PM E.F. for Stack S4, in lbs/hr.

g. Total PM E.F. for Stack S5, in lbs/hr.

h. HAP (Acetaldehyde, Acrolein, Formaldehyde, Hydrogen chloride, Methanol, Phenol, Propionaldehyde; and Other HAPs) E.F. for Stack S1, in lbs HAP/ton wood.

i. HAP (Acetaldehyde, Acrolein, Formaldehyde, Hydrogen chloride, Methanol, Phenol, Propionaldehyde; and Other HAPs) E.F. for the finished pellet silos (ID Nos. SILO1 – SILO8), in lbs HAP/ton wood.

j. Arsenic and hexavalent chromium E.F. for Stack S1, in lbs As or Cr VI per ton wood.

For the emission factors in the unit of lbs/hr, if any of the most recent tests are conducted at a capacity lower than the maximum/design capacity, the test results must be adjusted proportionally to show the emission rates at the maximum/design capacity.

6.7 If any outlet/stack emission rates recorded in accordance with Condition 6.6 exceed the corresponding emission factors currently being used in Conditions 7.8 through 7.14, then the Permittee shall calculate the emissions for that pollutant using the new and higher outlet/stack emission factors starting on the test date. The Permittee shall also submit a permit application within 180 days after testing, either requesting the higher emission factors or demonstrating that the emission factors derived are not representative of normal emissions.
[391-3-1-.02(6)(b)1(i)]

6.8 The Permittee shall establish the following monitoring parameter set points using the records obtained in accordance with Conditions 6.5d. thru f., during the most recent performance tests.
[391-3-1-.02(6)(b)1(i)]

a. The minimum total secondary power for WESP1 – WESP4, in watts (W).

b. The minimum pressure drop across each baghouse (ID Nos. BGH1 – BGH5).

c. The minimum pressure drop across the cyclone (ID No. CYC).

Phase II

6.9 The Permittee shall conduct the following initial performance testing within 180 days after the initial startup of the associated emission units and control devices in **Phase II**. The test shall be conducted at the maximum operating capacities of all the associated emission units and control devices.
[391-3-1-.02(6)(b)1(i)]

a. Nitrogen Oxides (NOx)