b.   If any test results are less than 50 percent of the associated emission rates specified in Tables 7.8, 7.9, 7.11, or 7.12, the Permittee may opt to conduct the subsequent test for that pollutant from the associated stack/outlet no more than 61 months after the previous performance test.

c.   If any test results of the 5-yr testing per Paragraph b. are 50 percent and up of the associated emission rates specified in Tables 7.8, 7.9, 7.11, or 7.12, then the Permittee shall resume the 3-yr test requirements specified in Paragraph a.

6.5   For the performance testing required in Conditions 6.3 and 6.4:
[391-3-1-.02(6)(b)1(i)]

a.   The Permittee shall conduct the NOx and CO testing for the same emission units and control devices simultaneously.

b.   The Permittee shall conduct the VOC and HAP testing for the same emission units and control devices simultaneously.

c.   The Permittee shall monitor and record the process weight input rate for the dryers (ID No. DRY1 – DRY4), pellet coolers (ID Nos. COOL1 and COOL2), and tested pellet storage silo (ID Nos. SILO1 – SILO8).

d.   The Permittee shall monitor and record the total secondary power of each field of the wet electrostatic precipitator (ID No. WESP1 – WESP4) during the Total PM testing.

e.   The Permittee shall monitor and record the pressure drop across each baghouse (ID Nos. BGH1 – BGH5).

f.   The Permittee shall monitor and record the pressure drop across the cyclone (ID No. CYC).

6.6   The Permittee shall use the results of the most recent performance testing specified in Conditions 6.3 and 6.4 and the records recorded in accordance with Condition 6.5c. to document the following emission factors (E.F.).
[391-3-1-.02(6)(b)1(i)]

a.   NOx E.F. for Stack S1, in lbs NOx/MMBtu.

b.   CO E.F. for Stack S1, in lbs CO/MMBtu.

c.   VOC E.F. for Stack S1, in lbs VOC/ton wood.

d.   Total PM E.F. for Stack S1, in lbs Total PM/ton wood.

e.   Total PM E.F. for Stack S3, in lbs/hr.