Where:

ER_{Cr} = Monthly Cr VI emission rate from the entire facility, in pounds per month.
$EF_{Cr/S1}$ = As emission factor for Stack S1, in lbs Cr VI/MMBtu, determined in the most recent performance tests per Condition 6.6l. Before the initial performance test is conducted, the Permittee is allowed to use the Cr VI emission factor in Table 7.13 below.
H_B = Monthly combined heat input into Energy Systems ES, determined and recorded in accordance with Conditions 7.6d. and e.
$EF_{Cr/BLR}$ = U.S. EPA AP-42 Cr VI emission factor for Boiler BLR, 0.0014 lb Cr VI/MMcf NG.
H_{BLR} = Monthly natural gas consumption by Boiler BLR, in MMcf NG/mo, determined and recorded in accordance with Condition 7.6i.

Table 7.14: Cr VI Emission Factor That Should Be Used Before Any Test Results Are Available

Pollutant	Stack S1 (RTO Outlet)
	Energy System ES
Cr VI	0 lb / MMBtu

The Permittee shall use the monthly records to calculate the facility-wide Cr VI emissions during each calendar month. The Permittee shall notify the Division in writing if the facility-wide Cr VI emissions exceed 2.02 pounds during any calendar month. This notification shall be postmarked by the fifteenth day of the following month and shall include an explanation of how the Permittee intends to maintain compliance with the Cr VI emission limitation in Condition 2.10.

Phase II

7.16 Upon the initial startup of Phase II, the Permittee shall maintain the following monthly records. The records shall be retained in a permanent form suitable and available for inspection or submittal to the Division upon request. These records shall be retained for at least five years following the day of record.
[391-3-1-.02(6)(b)(1)]

a. The amount of wood, in tons, processed through the dryers (ID No. DRY5 and DRY6), combined.

b. The amount of wood, in tons, processed through the pellet coolers (ID Nos. COOL1 – COOL4), combined.