

**State of Georgia  
Department of Natural Resources  
Environmental Protection Division**

Permit No. 2499-075-0028-E-01-1

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Where:

- ER<sub>Cr</sub> = Monthly Cr VI emission rate from the entire facility, in pounds per month.
- EF<sub>Cr/S1</sub> = Cr VI emission factor for Stack S1, in lbs Cr VI/ton wood, determined in the most recent performance tests per Condition 6.12q. Before the initial performance test is conducted, the Permittee is allowed to use the As emission factor in Table 7.24 below.
- W<sub>DR</sub> = Monthly throughput of Dryers DRY5 and DRY6, combined, determined and recorded in accordance with Condition 7.16a.
- EF<sub>Cr/BLR</sub> = U.S. EPA AP-42 As emission factor for Boiler BLR, 0.0014 lb Cr/MMcf NG.
- H<sub>BLR</sub> = Monthly natural gas consumption by Boiler BLR, in MMcf NG/mo, determined and recorded in accordance with Condition 7.16g.

Table 7.24: Cr VI Emission Factor That Should Be Used Before Any Test Results Are Available

Pollutant	Stack S1 (BIO Outlet)
	BUR5 and BUR6
Cr VI	0 lb / ton wood output

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.