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|  | **Neutral Sulfite Semi-Chemical (NSSC) Pulp Mills** | **Sulfite Pulp Mills** |
| Total Reduced Sulfur | spent liquor incinerator stack shall not exceed 10 ppm and 0.07 gram/kg BLS (0.14 lb/ton BLS) as a daily arithmetic average |  |
| Particulate Matter | spent liquor incinerator stack shall not exceed:  (a) 3.6 grams/kg BLS (7.2 lbs/ton BLS) as a daily arithmetic average  (b) An opacity equal to or greater than 35 percent for a period exceeding 3 minutes in any one hour, | recovery furnace stacks shall not exceed four pounds per air dried ton of unbleached pulp produced |
| Sulfur Dioxide | from each spent liquor incinerator stack shall not exceed a 3-hr arithmetic average of 10 ppm on a dry gas basis;  from the acid absorption tower stack shall not exceed 20 ppm as a 3-hr arithmetic average on a dry gas basis. | average daily emissions from a sulfite pulp mill shall not exceed 20 pounds of sulfur dioxide per ton of air dried unbleached pulp produced  blow system emissions shall not exceed 0.2 pounds of sulfur dioxide per minute per ton of unbleached pulp (charged to digester) on a 15 minute average  recovery system, acid plant, and other sources shall not exceed 800 ppm of sulfur dioxide as an hourly average  Mills of less than 110 tons of air dried unbleached pulp per day exempted from the limitations of ABOVE provided that a minimum of 80% collection efficiency SO2 is maintained |
| **Opacity** | All NSSC sources, with the exception of spent liquor incinerators, shall not exhibit an opacity equal to or greater than 20 percent for a period exceeding three (3) minutes in any one hour. |  |