CleanBC Industrial Incentive Program

Gypsum Sector Guidance

This guidance applies to reporting operations with primary NAICS codes as follows:

- NAICS – 327420: Gypsum Product Manufacturing

Sub-Sector: Gypsum Wallboard Manufacturing
CIIP Product: Gypsum Wallboard

Quantification and Reporting of Emissions and Related Information

Unless explicitly stated otherwise in the CleanBC Industrial Incentive Program (CIIP) guidance, quantification and reporting of greenhouse gas emissions and related information under CIIP must comply with the *Greenhouse Gas Industrial Reporting and Control Act* (GGIRCA) and the Greenhouse Gas Emission Reporting Regulation (GGERR), including with the referenced in GGERR Western Climate Initiative (WCI) quantification methodologies.

The WCI methodologies typically applicable to gypsum wallboard-manufacturing reporting operations include, but may not be limited to, the following:

- WCI.020 General Stationary Combustion
- WCI.280 Mobile Equipment at Facilities

Emissions associated with the production of electricity consumed at the reporting operation must not be included in the emissions total for CIIP purposes, therefore:

\[ E_{CIIP} = E_{Onsite} \]

where \( E_{Onsite} \) is the reporting operation’s emissions total as required to be reported under GGIRCA and submitted in the Single Window Reporting System.

Quantification of Production

Gypsum wallboard production includes all gypsum wallboard produced during the reporting year, regardless of whether it is sold during the year or added to inventory. It does not include gypsum wallboard sold from a previous year’s production.
Emission Intensity

For the purposes of CIIP, the Emission Intensity will be calculated as:

\[
El_{GW} = \frac{E^{CIIP}}{P_{GW}}
\]

where

\( P_{GW} \) is the production of gypsum wallboard (in 1000s of square feet) during the reporting year.