

CUSTOMS & EXCISE

Industrial Process Source Environmental Levy Return for Carbon Tax

A. Licensee / Client particulars

| Warehouse number | Excise Client Code | Accounting Period |
|------------------|--------------------|-------------------|
| Licensee | | To: |
| Company name | | From: |
| Physical address | | |
| | | |
| Postal Code | | |

- B. Carbon dioxide equivalent declaration (a non-Department of Environmental Affairs reporting methodology):
- B.1 Proxy formula for Emissions factor: {(C x 1) + (M x 23) + (N x 296) + (H x 11 900) + (T x 5 700) + (S x 22 200)} X 1000 = X
- B.1.1 Use the prescribed Schedule for Carbon Tax Industrial Process Factors Source to calculate the Emission factor in Carbon Dioxide equivalent per tonne (X):

| Source | С | M | N | Н | Т | S | X | G |
|----------|--|-------------------------------|--|--|--|--|---|---------------------------------|
| Activity | TONNE CO ₂ /tonne product | TONNE CH4/tonne product | TONNE N ₂ O/tonne product | TONNE C ₂ F ₆ /tonne product | TONNE CF ₄ /tonne product | TONNE SF ₆ /tonne product | Emission factor in Carbon Dioxide equivalent per tonne | Declare mass expressed in tonne |
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| Totals | | | | | | | | |

- B.2 Proxy formula for Emissions equivalent: (G x H) = P
- B.2.1 Use the Total of G (mass in tonne) multiplied by total of X (Emission factor) to calculate the Emission Equivalent:

| G | X | Р |
|-------------------------|---------------------|-------------------------|
| Total mass in tonne (G) | Emission Factor (H) | Emission Equivalent (P) |
| | | |

c. The emission equivalent as reflected in DA180.01C (P) above must be carried forward to the DA 180 (front page) to be inserted in the relevant Emission Equivalent field.