

CUSTOMS & EXCISE

Industrial Process Source Environmental Levy Return for Carbon Tax

A. Licensee / Client particulars

Warehouse number	Excise Client Code	Accounting Period	
Licensee		To: From:	
Company name Physical address		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	м	N	Н	т	S	х	G
Activity	TONNE CO2/tonne product	TONNE CH4/tonne product	TONNE N2O/tonne product	TONNE C2F6/tonne product	TONNE CF4/tonne product	TONNE SF6/tonne product	Emission factor in Carbon Dioxide equivalent per tonne	Declare mass expressed in tonne
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	Х	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.