

2012 FORMULAS FOR CALCULATION OF REDEMPTION WEIGHT AND REFUND VALUE

Please refer to the attached Training Rate Sheet & see attached Example Sheet

TO CALCULATE THE REDEMPTION WEIGHT FOR AN RC (NO CHANGE IN PREVIOUS METHODOLOGY)

RC Calculation: applies only to material purchased by a Certified Recycling center directly from a consumer or documented off –site purchase agreement and recorded on a receipt or log (aka R&L Material).

- A. RC R&L CRV Dollars
 - 1. R&L Segregated Pounds purchased [x] RC Segregated Rate [=] Seg CRV \$
 - 2. R&L Commingled Pounds purchased [x] RC Commingled Rate [=] Comm CRV \$
 - 3. R&L <24oz Counts [x] 0.05 [=] <24oz CRV \$
 - 4. R&L ≥24oz Counts [x] 0.10 [=] ≥24oz CRV \$
 - 5. R&L Total Refund Value \$ [=] Sum the above
- B. RC R&L Redemption Weight
 - 1. R&L Total Refund Value \$ [divided by] **RC Segregated Rate = Redemption Weight**

TO CALCULATE THE REDEMPTION WEIGHT FOR REVERSE VENDING MACHINES (RVM) (NEW 2012)

RVM Calculation: Only for purchases made through a Reverse Vending Machine (RVM).

NOTE: To avoid possible disruption in payment, please ensure the Division of Recycling has been informed that you have a RVM at your site.

- C. RVM R&L CRV Dollars
 - 1. R&L Pounds purchased [x] RVM Rate [=] CRV \$ **OR:**
 - 2. R&L <24oz Counts [x] 0.05 [=] <24oz CRV \$
 - 3. R&L ≥24oz Counts [x] 0.10 [=] ≥24oz CRV \$
 - 4. R&L Total CRV \$ [=] Sum C2+C3
- D. RVM R&L Redemption Weight
 - 1. R&L Total Refund Value \$ [divided by] **RVM Rate**

An RVM site will weight their material and calculate CRV based on pounds of material purchased **OR** by an electronic process calculate based on total CRV paid.

TO CALCULATE THE REDEMPTION WEIGHT FOR AN CS (NEW 2012)

CS Calculation: Applies only to material received from a Certified Curbside Program.

- E. CS CRV Dollars =
 - 1. CS Received Weight [x] CS Commingled Rate [=] Comm CRV \$
- F. CS Redemption Weight =
 - 1. Comm CRV \$ [divided by] **CS Rate**

TO CALCULATE THE REDEMPTION WEIGHT FOR AN CP (NEW 2012)

CP Calculation: Applies only to material received from a Certified Collection Program.

- G. CP CRV Dollars =
 - 1. CP Received Weight [x] CP Commingled Rate [=] Comm CRV \$
- H. CP Redemption Weight =
 - 1. Comm CRV \$ [divided by] **CP Rate**

TO CALCULATE THE REDEMPTION WEIGHT FOR AN SP (NEW 2012)

CP Calculation: Applies only to calculate material received from a Certified Community Service Program.

- I. SP CRV Dollars =
 - 1. SP Received Weight [x] SP Commingled Rate [=] Comm CRV \$
- J. SP Redemption Weight =
 - 1. Comm CRV \$ [divided by] **SP Rate**