



Minnesota
Pollution
Control
Agency

Manufacturer Responsibilities

Under Minnesota's Video Display Device Recycling Law

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Manufacturers of video display devices sold to Minnesota households are regulated under a May 2007 electronics recycling law.

The law specifically addresses video display devices sold to Minnesota households. It does not address business-to-business or institutional sales.

Regulated video display devices (VDDs) include televisions, laptop computers and computer monitors with displays larger than nine inches, measured diagonally.

Under the law, a business is considered a manufacturer of video display devices if it makes products for sale under its own brand, or has others make products under its brand. A business that makes components is not regulated under this program.

Registration

Manufacturers of video display devices sold to consumers in Minnesota, must register with the Minnesota Pollution Control Agency before **September 1, 2007**. Manufacturers must:

- Complete and submit a registration form.
- Identify brands of video display devices made by the manufacturer offered for sale in Minnesota.
- Pay a registration fee for year one.
 - \$1,250 for companies manufacturing fewer than 100 units per year for sale in Minnesota.
 - \$5000 for manufacturers producing more than 100 units per year for sale in Minnesota.

All products sold or offered for sale in Minnesota must bear a manufacturer's label that is permanently affixed and prominent.

Stay Informed

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www.pca.state.mn.us/electronics.

Manufacturers that do not register cannot sell, or offer for sale, video display devices to households in Minnesota after the registration deadline.

New manufacturers wanting to sell to households in Minnesota must register within ten days of offering them for sale in the state.

Implementation Timeline

July 1, 2007

Manufacturers begin to collect data on consumer sales of VDDs in Minnesota. They also begin to collect and recycle electronics from Minnesota households.

August 1, 2007

Collector and recycler registration deadline.

September 1, 2007

Manufacturer registration deadline.

September 1, 2008

Manufacturer reporting deadline.

Recycling obligation

The law sets recycling targets for manufacturers based on their sale of VDDs in Minnesota.

- During the first year, July 1, 2007 – June 30, 2008 manufacturers must recycle 60 percent of the total weight of their VDD sales for that period.
- After July 2008 manufacturers must recycle 80 percent of the total weight of their VDD sales for the program year.

In the 2007-2008 program year, manufacturers must calculate sales data using one of two methods.

- Actual weight of video display devices sold to households in Minnesota during the program year.
- Estimated total weight of video display devices sold to households in Minnesota during the program year based on national market data. Minnesota represents approximately 1.73% of the United States population.

Starting August 1, 2008, retailers of video display devices are required to report to manufacturers the number and type of video display devices they have sold to households in Minnesota during the program year.

Meeting recycling obligations

Method

The law does not specify collection or recycling methods. Manufacturers can:

- continue to operate existing recycling programs and/or develop partnerships with other entities to provide collection services on their behalf.
- contract with electronic waste collectors or recyclers to provide credits for materials they are collecting.

Manufacturers will need to track, for audit purposes, the source of materials recycled.

Collectors and recyclers must also register with the MPCA and the MPCA provides a list of registered companies.

Products

Although manufacturers recycling obligation is based on the total weight of video display devices sold to households in Minnesota, there is a range of “covered electronic devices” that qualify toward meeting the recycling goal including printers, computers, peripherals, facsimile machines, DVD players, video cassette recorders, as well as video display devices.

Geographic Credits

As an incentive to increase collection in traditionally underserved parts of Minnesota, there is an additional credit for covered electronic devices collected from households outside of the eleven county metro area. Recyclers, collectors, and manufacturers can multiply the actual weight collected by 1.5. For purposes of this law, the Minneapolis/St. Paul metropolitan area includes Anoka, Carver, Chisago, Dakota, Hennepin, Isanti, Ramsey, Scott, Sherburne, Washington and Wright counties.

Over collection

If a manufacturer collects more devices than the obligation requires, it can:

- “Bank” the excess and use it to meet its obligation for up to three consecutive program years.

- Sell the credit to manufacturer(s) that have not yet fulfilled their obligation.

Under collection

Manufacturers that do not meet their recycling obligation will pay a premium on the next program year’s registration fee at a rate of:

- 90 percent or more, \$0.30 per pound of shortfall.
- 50 to 89 percent, \$0.40 per pound of shortfall.
- Less than 50 percent, \$0.50 per pound of shortfall.

Reporting

Manufacturers must file an annual report with the Minnesota Department of Revenue including:

- Total weight of all video display devices sold to Minnesota households in the previous program year (July 1 through June 30).
- Total weight of covered electronic devices recycled, including the amount collected from counties where they seek additional credits.
- Recycling credits retained, sold or obtained from another manufacturer to meet the recycling obligation.

Manufacturers need to exhibit due diligence with any contractors they hire to ensure that obligations, including three year record retention, are met. Under the law, recyclers must certify they:

- Comply with all applicable health, environmental, safety and financial responsibility regulations;
- Are licensed by all applicable governmental authorities;
- Do not use prison labor in recycling video display devices; and
- Possess liability insurance coverage of at least one million dollars that will cover environmental releases, accidents and other emergencies.

Annual Registration

Participating manufacturers must reregister annually by September 1 and pay the appropriate fees. Annual fees after the first year of the program include:

- Base registration fee of \$2,500. (\$1,250 for manufacturers that produce fewer than 100 video display devices for sale to households.)
- Variable recycling fee based on collection shortfalls.