

The logo for the State Electronics Challenge (SEC) features the letters 'SEC' in a bold, green, sans-serif font. The background of the top banner is a photograph of a person's hands holding a tablet device, with a blurred outdoor scene in the background.

SEC

State Electronics Challenge

Responsible End-of-Life Management: How E-waste Recycler Certification Makes it Easy to Fulfill the SEC Requirements

Northeast Recycling Council, Inc.

July 21, 2010

Revised July 2011

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End-of-Life Requirements

Requirement #1

Establish a policy, directive, memorandum, &/or guidance **requiring** environmentally sound management of electronic equipment at end-of-life.

Requirement #2

Establish policy, directive, memorandum &/or guidance promoting internal reuse, reuse within another state agency, & donation to regional/local agencies or non-profits (in that order) as preferred disposition methods.

Requirement #3

Develop & maintain system for tracking units of electronic equipment reused internally, transferred to other state agencies, donated, sent for reuse/recycling, or sent for disposal. Document each equipment transfer.

Requirement #4

Provide recipients of donated equipment with proper instructions on how to manage equipment in environmentally sound manner at end-of-life.

Requirement #5 – Revised 2011

Use a recycler with third party certification to either the:

- Responsible Recycling Practices Standard (R2) or
- e-Stewards Standard for Responsible Recycling (e-Stewards)

What is Third Party Certification?

Assessment done by independent, 3rd party organization that is qualified & licensed to issue certification to a specific standard.

- For SEC, a qualified electronics recycling standard
 - Either R2 or e-Stewards

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E-waste Recycler Certification

Two E-waste Recycler Certification Standards

- Responsible Recycling (R2) Practices
- e-Stewards Standard for Responsible Recycling (e-Stewards)

Identifying Certified Recyclers

- R2 through R2 Solutions
- e-Stewards

Requirement #1 – Policy Requiring ESM

Establish a policy, directive, memorandum, &/or guidance requiring use of a processor & facility that is certified to R2 &/or e-Stewards.

Requirement #5 – Use a Recycler that Meets ESM Standards

- Actually use a recycler & facility with these certifications.
- Avoids the need to conduct an independent site review or other due diligence.

Requirement #4 – Proper Instructions

In your instructions, **tell recipients to use a recycler that is certified & provide contact or Website information .**

Additional Resources

- SEC End-of-life management resource page

SEC Contact Information

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Prepared with funding from the
U.S. Environmental Protection Agency
Region 8 & the Great Lakes
Restoration Initiative

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