

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

Northeast Recycling Council, Inc.
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Revised July 2011



State Electronics Challenge End-of-Life Requirements



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



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.



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.



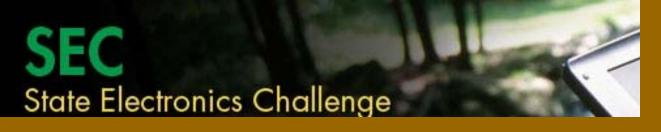
Provide recipients of donated equipment with proper instructions on how to manage equipment in environmentally sound manner at end-of-life.



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)



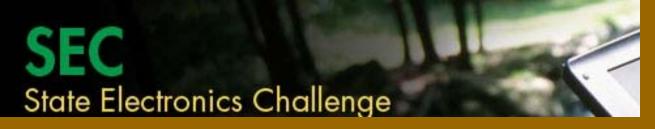
What is Third Party Certification?

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



E-waste Recycler Certification



Two E-waste Recycler Certification Standards

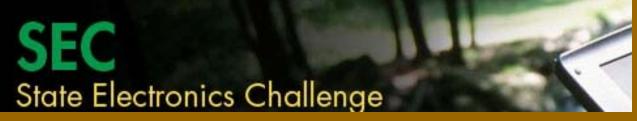
- Responsible Recycling (R2) Practices
- e-Stewards Standard for Responsible Recycling (e-Stewards)



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

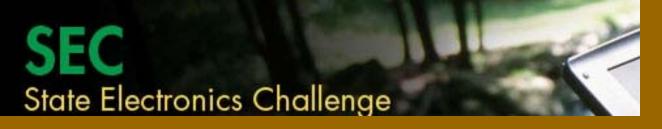
 Actually use a recycler & facility with these certifications.

 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 <u>End-of-life management</u> resource page



SEC Contact Information

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