

Meeting Minutes

E-Scrap Stakeholder Workgroup

August 16, 2006

The Electronic Scrap (E-scrap) Stakeholder Workgroup held their fourth meeting on August 16, 2006, at the Missouri Department of Natural Resources (department) Conference Center in Jefferson City. Forty-eight people attended the meeting, either in-person or by telephone conference call, representing manufacturers, vendors, recyclers, environmental groups, waste haulers and processors, several Missouri state agencies, federal agencies, local governments, and other interested parties. A copy of the agenda and attendance list is attached.

I. Welcome and June 14 Meeting Review:

Mike Menneke, of the department's Hazardous Waste Program, opened the meeting and welcomed the stakeholders. He discussed the logistics of today's meeting and stated that all information, including the minutes from the last meeting, is posted on the stakeholder Web site.

II. Message from Doyle Childers:

Alice Geller, the meeting facilitator, relayed Doyle Childers support of the workgroup's effort. He looks forward to discussing the recommendations.

III. Final Federal CRT Rule

Mr. Menneke gave a presentation describing the basic facts on the U.S. Environmental Protection Agency's (EPA's) new CRT Rule that was published July 28. The stakeholder group discussed the rule and agreed that they would like to see Missouri adopt the CRT Rule without any changes.

IV. Subgroup Reports

Dan Cary, representing the department's Hazardous Waste Program, gave a presentation describing the options developed by the regulatory subgroup regarding Missouri regulatory issues and E-scrap. A copy of the handouts is attached.

Bill Lewry, of the Kansas City Household Hazardous Waste Collection Facility, gave a presentation describing the options developed by the funding subgroup regarding Missouri funding issues and E-scrap. A copy of the handout is attached.

Laura Yates, of the St. Louis Regional Partnership for Electronics Recovery, gave a presentation describing the options developed by the education subgroup regarding Missouri education issues and E-scrap. A copy of the handout is attached.

V. Large Stakeholder Group Discussion

The large stakeholder group supported a tiered classification, to be published online. The tiers, from the simplest to the more complex, are:

Registration – a list of entities working in some aspect of e-cycling with minimal verification.

Self-audit or Self-certified – entities complete a self-audit or self-certification that they meet certain requirements.

Certification – certification of e-cycling entities by an outside sources such as government, or a third party such as Institute of Scrap Industries (ISRI), International Association of Electronic Recyclers (IAER) or International Standards Organization (ISO).

Permit by Rule – an entity receives a permit by rule by agreeing to specific terms or conditions in writing.

Resource Recovery Certification – a form of permitting/certification used by DNR.

Another suggestion is to work with other groups addressing e-scrap, such as the following groups:

- Northeast Recycling Council <http://www.nerc.org/> (and Counsel of State Governments)
- Midwest Initiative (Dave Overfelt will look into having someone from the Midwest Initiative at the October meeting)
<http://www.moea.state.mn.us/stewardship/electronicmidwest.cfm>
- Northwest Product Stewardship Council
<http://www.productstewardship.net/index.html>

We need to define what will be handled in e-scrap initiatives in Missouri. There was agreement that efforts would include:

- CRTs
- TVs
- Computers

Todd Houts, Bill Lewry, and Larry King will work on drafting definitions, while considering ones already developed by other states or initiatives. A copy of the definitions sent by Missouri Retailers is attached.

Ms. Yates and the education subgroup will put more number and cost details into the options outlined during this meeting.

VI. Next Steps and Closing

The large stakeholder group decided to specifically ask transporters to come to the next meetings. The group also needs to discuss a ban on disposal, or other such options. Ms. Geller thanked the stakeholders for coming to the meeting.

1. Work on drafting definitions that consider ones already developed by other states or initiatives – Todd Houts, Bill Lewry and Larry King
2. Put together more number and cost details into the options outlined during this meeting – Laura Yates and education subgroup.
3. Put together and post all hand-outs and meeting minutes on the stakeholder Web site – Heidi Rice
4. Next meeting: Oct. 25, 2006. A call-in number will be provided for participants unable to travel to Jefferson City.