

Notice on Cathode Ray Tube (CRT) Rule Requirements



U.S. ENVIRONMENTAL PROTECTION AGENCY – REGION VIII COLORADO—MONTANA—NORTH DAKOTA—SOUTH DAKOTA—UTAH—WYOMING

Do you handle intact or broken CRTs? EPA is providing conditional exclusions from the federal hazardous waste management standards for CRTs and CRT glass destined for recycling. The purpose of the CRT Rule is to help increase the collection, reuse, and recycling of CRTs, by clarifying regulations that may have discouraged those managing used CRTs and CRT glass from sending these materials for recycling. See www.epa.gov/osw/hazard/recycling/electron/index.htm for additional information, including a list of companies approved to export CRTs for recycling, and a list companies exporting CRTs for reuse.

USED BROKEN OR USED INTACT CRTs INTERNATIONALLY EXPORTED FOR RECYCLING

If you are exporting used broken or used intact CRTs FOR RECYCLING (disassembly), you must:

- Notify EPA and receive written consent from the receiving country, through EPA, before shipments can be made. This federal requirement is located at 40 CFR Parts 261.39, 261.40 & 261.41 and is similar to those applicable to exporters of hazardous waste, which are found at 40 CFR Part 262.60. **No-tifications of intent to export used broken or used intact CRTs for recycling must go to:**

Office of Enforcement and Compliance Assurance
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460-0001

- **Written inquiries about the intent to export CRTs for recycling should also go to the same address.**
- This applies whether or not the state you operate in has adopted the CRT rule handling requirements.
- **All questions about the CRT Rule should go to:**
Marilyn Goode
Office of Resource Conservation and Recovery
703-308-8800
goode.marilyn@epa.gov

USED INTACT CRTs INTERNATIONALLY EXPORTED FOR REUSE ONLY

If you are exporting used intact CRTs FOR REUSE ONLY, you must:

- Send a one-time notification to the EPA Regional Administrator stating that “you plan to export used, intact CRTs for reuse only.”
- The notification must also contain your contact information.
- This applies whether or not the state you operate in has adopted the CRT rule handling requirements.
- **Send notifications of intent to export CRTs for reuse only to:**

Regional Administrator
US EPA Region 8
Attn: Eric Johnson
RCRA/CERCLA Technical Enforcement Program
1595 Wynkoop St
Denver, CO 80202-1129

For information on EPA’s electronics recycling initiatives contact:

Kim Bartels, US EPA Region 8
303-312-6346
bartels.kim@epa.gov

HANDLING CRTs

YOUR STATE ENVIRONMENTAL PROTECTION AGENCY MAY NOT HAVE ADOPTED THIS PORTION OF THE CRT RULE. SEE REVERSE FOR CONTACT INFORMATION TO LEARN ABOUT STATE RULES.

Used intact CRTs are not regulated as hazardous waste unless they are stored for more than one year. See 40 CFR Part 261, Subpart A, Section 4 (a)(22).

Used broken CRTs are not regulated as hazardous waste if the following conditions are met:

- CRT containers are clearly labeled regarding contents;
- CRTs are safely transported in containers designed to minimize releases of CRT glass;
- CRTs are stored in a building or container designed to minimize releases;
- CRTs are stored on site less than one year before recycling them;
- CRTs undergoing glass processing must follow the above requirements, except they must be processed inside a build-

- ing, at temperatures not high enough to volatilize lead from the glass;
- CRT glass that has been processed and sent to a CRT glass manufacturer or a lead smelter also is unregulated unless it is stored for more than one year or used in a manner constituting disposal (applied to the land). CRT glass going to any other kind of recycler may be eligible for exemption under existing regulations.
- See 40 CFR 261.39 for more details.

State Compliance Assistance Contacts

COLORADO

Joyce Williams

Colorado Department of Public Health and Environment

Office phone number: (303) 692-3300

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MONTANA

Mark Hall

Montana Department of Environmental Quality

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NORTH DAKOTA

Curt Erickson

North Dakota Department of Health

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SOUTH DAKOTA

Carrie Jacobson

South Dakota Department of Environment and Natural Resources

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UTAH

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WYOMING

Tim Link

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