



January 15, 2025

MIDWEST ELECTRONIC RECOVERY ATTN: RANDY LONG 100 3rd STREET WALFORD, IA 52351

ATTN: Randy Long Randy@mcbia.com

imber Sauser

Subject: Cathode Ray Tube Recycling Inspection- Permit #06-CRT-02-22-CRP

Enclosed is the report of the appliance demanufacturing inspection conducted on January 14, 2025, at the facility referenced above.

We believe you will find the report self-explanatory and strongly encourage you to act on the requirements listed. If you have any questions about the inspection or report, please contact Chad Kehrli or this office at 563-927-2640.

Sincerely,

AMBER SAUSER

ENVIRONMENTAL SPECIALIST SENIOR, FIELD OFFICE #1

Enclosure: CRT Inspection

c: Solid Waste Section (w/encl. via email: Becky Jolly, Susan Johnson)

Efile: 06 CRT Midwest Electronic Recovery 011425 cvltr cek



Permit Number: 06

County: Benton

IOWA DEPARTMENT OF NATURAL RESOURCES

Cathode Ray Tube (CRT) Recycling Facility



PERMIT INSPECTION FORM

<u>- 22-CRP</u>

<u>-CRT-</u> 02

materials." **AND**

Facility Infor	mation							
Name: N	lidwest Electronic Recovery			Phone:	319-845-200	00		
Address:	100 3rd Street			Fax:				
City, State	e, Zip: Walford, IA 52351	E-mail:	randy@mcb	ia.com				
Responsible	Official for the Facility	_						
Name: R	andy Young			Phone:	319-845-200)0		
Address:	same			Fax:				
City, State				•				
Person(s) Pro	esent:							
1. Randy	Young							
2. Ben Ku	ennen							
3.								
	is inspection: 01/16/2025 Date of ur facility may require, due to either SIC code or onsite ma	•			al Permit #1 (Si	tormwat	er perm	nit).
	ur facility may require, due to either SIC code or onsite ma	anagement p	practices, an NF		al Permit #1 (S	tormwat Yes	er perm	nit).
*Be advised you	Management Requirements (IAC 5) Are all discarded CRTs collected for recycling,	67-122.2 a including	& 122.8) those gener	DES Gener		Yes		· ·
*Be advised you 122.2(4)	Management Requirements (IAC 5) Are all discarded CRTs collected for recycling, household, managed in accordance with 40 C	67-122.2 (including	& 122.8) those gener and chapte	rated by a	1	ı	No	· ·
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Management Requirements (IAC 567-122.2 & 122.8)			No	NA
	Is the container labeled with the first date that the material began to be accumulated in the container?	\times		
122.8(5)	Is each container or pallet of intact discarded CRTs labeled with the first date material began to accumulate in the container or pallet?	\boxtimes		
122.8(6)	Are broken CRTs transported in a container meeting the requirements of sub rule 122.8(2)?	\boxtimes		
122.8(7)	If CRTs are exported, are they complying with 40 CFR 261.39(a)(5)?			\times
122.8(8)	Are CRTs processed in accordance with 40 CFR 261.39(b)?	X		

Comments:

This facility process CRT tubes and also ships unprocessed CRTs for processing. Unprocessed CRTs have been stacked on a pallet and shrink wrapped to make them secure. Until recently these have been stored outside adjacent to the loading dock and shipped once enough are accumulated to fill a trailer. There has been some question as to whether this meets 112.8(3) "container" requirements. Mr. Young will work with this Department's Solid Waste Section for a final determination. Until then, Mr. Young will store these inside.

	Recordkeeping Requirements (IAC 567-122.10)	Yes	No	NA
122.10(1)a	Are three years of records being maintained by the CRT Recycling facility with regard to the total aggregate weight and receipt date of each shipment of discarded CRTs received from businesses, institutions, CRT collection facilities, short-term CRT collection events, and other permitted CRT recycling facilities?	\boxtimes		
122.10(1)b	Are three years of records being maintained by the CRT Recycling facility with regard to the name, address and contact information for shipment reported in sub rule 122.11(1)?	\boxtimes		
122.10(1)c	Are three years of records being maintained by the CRT Recycling facility with regard to the total aggregate weight and date of each shipment leaving the CRT recycling facility?	\boxtimes		
122.10(1)d	Are three years of records being maintained by the CRT Recycling facility with regard to the name and address of the facility receiving a shipment that left the CRT recycling facility, contact information for the receiving facility and description of the shipment contents including all applicable bills of lading?	\boxtimes		
122.10(1)e	Are three years of records being maintained by the CRT Recycling facility with regard to the type of service the receiving facility will provide to the CRT recycling facility?	X		
122.10(1)f	Are three years of records being maintained by the CRT Recycling facility with regard to all hazardous waste manifests?			\boxtimes

Comments:

Records were available as required and were organized for review.

	Reporting Requirements (IAC 567-122.11)		No	NA
122.11(1)	Was the Combined Annual Report Form submitted to the Department by February 1 st ?	X		

Comments:

Copies of previous Combined Annual Report Forms were provided during this inspection and Mr. Kuennen stated he intends to submit his 2024 report by February 1st, 2025.

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Summary of Requiremen	nts
1. Store all unprocessed CRTs inside or in a Department approved cont	tainer unless notified otherwise.
2.	
3.	
4.	
5.	
Summary of Reminders	S
1.None	
2.	
3.	
4.	
5.	
Summary of Recommendat	tions
1.None	
2.	
3.	
4.	
5.	
Inspector: ChaO Kehre	Date:
Chad Kehrli, Environmental Specialist	
	1/15/2025
	Date:
Reviewer: Combu Sawur	1/16/2025
Reviewer:	1/16/2025

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Amber Sauser, Environmental Specials Senior