

**APPLIANCE DEMANUFACTURING ANNUAL REPORT**  
**January 1, 2023 – December 31, 2023**

**90-ADP-04-12**

Please make address corrections as necessary

**REPORT IS DUE ON OR BEFORE**  
**January 31, 2024**

Send completed form to:  
 Iowa Department of Natural Resources  
 Land Quality Bureau  
 502 East Ninth Street  
 Des Moines, Iowa 50319-0034  
 Or Email: [Becky.jolly@dnr.iowa.gov](mailto:Becky.jolly@dnr.iowa.gov)  
 Or Fax: 515-725-8202, Attn: Sue Johnson

RYAN CARPENTER  
 APPLIANCE RECYCLING OF IOWA  
 404 N FOREST AVENUE  
 OTTUMWA IA 52501

**Attach additional pages if necessary.**

- Are appliances containing refrigerants accepted at this facility?  Yes  No
- Are appliances containing mercury accepted at this facility?  Yes  No
- Are appliances containing sodium chromate accepted at this facility?  Yes  No
- Are appliances containing PCB capacitors and ballasts accepted at this facility?  Yes  No

Number of Appliances Demanufactured in each category			
TYPE OF APPLIANCE	NUMBER	TYPE OF APPLIANCE	NUMBER
Refrigerators and freezers	68	Furnaces	57
Commercial coolers	3	Clothes washers and dryers	87
Air-conditioning units	59	Dishwashers	31
Dehumidifiers	17	Microwave Ovens	40
Gas Water Heaters	49	Stoves/ Ovens or Other items containing Mercury, refrigerant or PCB-containing articles.	42

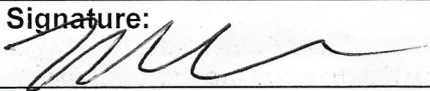
Storage Dates			
Date the first item was placed in the mercury storage drum that is in use on December 31.	4-10-23	Date the first PCB-containing item was placed in the storage drum that is in use on December 31.	4-10-23

Questions? Call or email: Susan Johnson, [susan.johnson@dnr.iowa.gov](mailto:susan.johnson@dnr.iowa.gov), 515-217-0872  
 Please mail completed form to: Land Quality Bureau, 502 East 9<sup>th</sup> Street, Des Moines, IA 50319



Component Removal			
TYPE OF COMPONENT	NUMBER	TYPE OF COMPONENT	NUMBER
Number of mercury switches removed. (Not in lbs)	5	Amount of Refrigerant Removed	8
Number of mercury thermocouples removed.(Not in lbs)	2	Number of PCB capacitors removed. (Not in lbs)	8
Number of fluorescent tubes removed.(Not in lbs)	0	Number of PCB ballasts removed. (Not in lbs)	0

Sodium Chromate Appliances	
Number of sodium chromate containing appliances shipped to another demanufacturer	N/A

<sup>86</sup> Certification			
I certify under penalty of law that I am the owner, operator, or authorized representative of the owner or operator and that I have examined and am familiar with the information reported above, and that I believe the information is true, accurate and complete.			
Signature: 	Name & Agency of Person Certifying (please type or print)	Date:	Telephone (41) Number: 684-5300
Email: Ryan.Carpenter@altertrading.com	Matt Wilson Alter Metal Recycling	1-8-24	Fax Number: 641-682-9898

Additional Comments:

In accordance with Iowa Administrative Code 567 Chapter 118.13(1) – Annual reports with the information required in subrule 118.13(2) are due January 31 each year for the activities of the previous calendar year shall be retained at the facility for at least three years.