



May 13, 2024

CHARLES KAPPELMAN
K3 RECYCLING
14801 180TH AVE.
MILO, IA 50166

Re: Renewed Appliance Demanufacturing Permit #91-ADP-01-13

Dear Mr. Kappelman:

Enclosed is the renewed Appliance Demanufacturing Permit (ADP) for K3 Recycling. The permit is authorized from May 9, 2024 to May 9, 2029. The permit certificate must be posted in a conspicuous place at the facility. Please review the permit and the requirements of Iowa Administrative Code 567 Chapter 118 with your operators, as they must be familiar with them.

If you have questions or need additional information, please contact me at (515) 217-0872 or Susan.Johnson@dnr.iowa.gov.

Sincerely,

Susan
Johnson

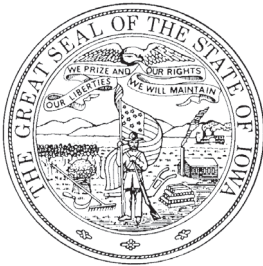
Digitally signed by Susan
Johnson
Date: 2024.05.13 10:16:03
-05'00'

Susan Johnson, Environmental Specialist Sr.
Land Quality Bureau

Enclosures

cc: IDNR Field Office #5, Des Moines, IA

STATE OF IOWA
DEPARTMENT OF NATURAL RESOURCES
PERMIT FOR
DISCARDED APPLIANCE DEMANUFACTURING
ISSUED UNDER THE PROVISIONS OF IAC 567 CHAPTER 118(455B)



K3 RECYCLING
14801 180TH AVE.
MILO, IA 50166



The above named is hereby authorized to engage in demanufacturing of discarded appliances pursuant to 567 IAC Chapter 118. This permit shall remain in effect from the date of issue until its expiration date, unless revoked or suspended for cause by the Director of this agency for noncompliance with 567 IAC Chapter 118 or rules adopted pursuant thereto. A unique mark, on file with the department, shall be applied to each appliance after it is been fully demanufactured. The mark shall not be applied unless all materials that are required to be removed have been removed.

Permit No. 91-ADP-01-13

DATE OF ISSUE: May 9, 2024
EXPIRATION DATE: May 9, 2029

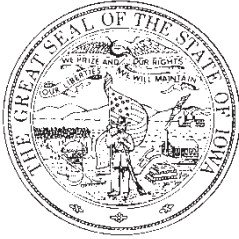
Susan Johnson Digitally signed by Susan Johnson
Date: 2024.05.13 10:17:24 -05'00'

POST IN A CONSPICUOUS PLACE

Iowa Department of Natural Resources

NONTRANSFERABLE

For additional information regarding this permit, contact the Environmental Services Division at (515) 725-8200 or Field Office #5, Des Moines Iowa at (515) 725-0268.



**IOWA DEPARTMENT
OF NATURAL RESOURCES**

**SOLID WASTE
APPLIANCE DEMANUFACTURING
PERMIT**



- I. Permit Number: **#91-ADP-01-13**
- II. Permitted Agency: K3 Recycling
- III. Project Location: K3 Recycling
14801 180th Ave.
Milo, IA 50166
Phone: 515.975.7317
- IV. Responsible Official: Charles Kappelman
Name: K3 Recycling
Address: 14801 180th Ave
Milo, IA 50166
Phone: 515.975.7317
Email: ckappelman1@gmail.com
- V. Licensed Engineer
Name: None
Address:
Phone:
Email:
Iowa License #:
- VI. Permitted Date: May 9, 2024
- VII. Permit Expiration Date: May 9, 2029
- VIII. Issued by: Susan Johnson
Digitally signed by Susan Johnson
Date: 2024.05.13 10:18:57 -05'00'

Iowa Department of Natural Resources

IX. General Provisions

The above-named permitted agency is hereby authorized to operate an Appliance Demanufacturing facility at the described location in conformance with Iowa Code section 455B, and Iowa Administrative Code (IAC) 567 [chapter 118](#), the rules pursuant thereto existing at the time of issuance, and any subsequent new rules which may be duly adopted, and any provisions contained in Section X of this permit.

The project shall be constructed and operated according to the site operation plan approved by the Department of Natural Resources (DNR), and these shall become a part of this permit. Updated plans shall be submitted at the time of each permit renewal and included with any request for permit modification or significant changes in facility operation.

No legal or financial responsibility arising from the construction or operation of the approved project shall attach to the State of Iowa or the DNR due to the issuance of this permit. If title to this project is transferred, the new owner must apply to the DNR for a transfer of this permit within thirty (30) days of the date of title transfer. The new owner must provide new financial assurance, proof of training and any further information as required. This permit is void sixty (60) days after the date of title transfer unless the DNR has transferred the permit.

A permitted appliance demanufacturing facility shall retain the records on site in accordance with in accordance with Iowa Administrative Code (IAC) 567 Chapter 118.13(3) (455B, 455D).

Annual reports are due January 31 each year for the activities of the previous calendar year, with the information required in subrule 118.13(2). The reports are to be submitted on forms provided by the department, and be retained by the permit holder for at least three years.

The permit holder shall provide continuous financial assurance coverage for site closure in accordance with 567—118.16(455B, 455D). The permit holder shall submit proof of compliance, with each permit renewal, until released from this requirement by the DNR. The current cost closure estimate for the amount of \$950.00 (SW DOC #77772), provided by Doug Lezbetak, allows K3 recycling to have no more than 25 undemanufactured appliances on site at any given time. The financial assurance mechanism is a Letter of Credit (#18699) from TruBank (SW DOC #94953), in the amount of \$1,000.

The PCB ID issued by the EPA for this facility is IATSCA101761 (SW DOC #94953).

No method of handling discarded appliances may be used which in any way damages, cuts or breaks refrigerant lines or crushes compressors, capacitors, or mercury-containing components, or may cause a release of refrigerant, PCBs or mercury into the environment, as stated in (IAC) 567 Chapter 118.4(3) (455B,455D).

Discarded appliances may not be stored for more than 270 days before being demanufactured, as stated in (IAC) 567 Chapter 118.4(4) (455B, 455D).

At least one owner or employee of an appliance demanufacturing facility must have a training certificate from a department-approved training course. A person who has completed the department-approved training course must be on site at all times when discarded appliances are being demanufactured, as stated in (IAC) 567 Chapter 118.8 (455B, 455D).

All Refrigerant removal requirements in 567—118.9 (455B, 455D), must be followed.

All Mercury-containing component removal, storage and disposal requirements in 567—118.10 (455B, 455D), must be followed.

All Capacitor removal, storage and disposal requirements in 567—118.11 (455B, 455D), must be followed.

Failure to comply with Iowa Code section 455B, or any rule of order promulgated pursuant thereto, or any or all provisions of this permit may result in: 1) a civil penalty of up to \$5,000 for each day of violation, pursuant to Iowa Code section 455B.307, or 2) the suspension or revocation of this permit, pursuant to Iowa Code section 455B.305.

The issuance of this permit in no way relieves the applicant of the responsibility for complying with all other local, state, and federal statutes, ordinances, and rules or other requirements applicable to the establishment and operation of this solid waste citizen convenience center.

Any conflict between a provision of this permit or referenced documents and Iowa rules or statutes shall be resolved in favor of the duly adopted rules and statutes

X. Special Provisions - None