



IOWA DEPARTMENT OF NATURAL RESOURCES

CRT Recycling Facility

PERMIT APPLICATION FORM 50R



☐ New Permit

-CRT-

-CRP - To be filled in by agency

SECTION 1: FACILITY CONTACT INFORMATION

Facility Information

Name: A-TEC Recycling, Inc.

Phone: 515-244-7357

Address: 5745 NE 17th St.

Fax: 515-263-6970

City, State, Zip: Des Moines, IA 50313

E-mail: lyoung@a-tec-recycling.com

Responsible Official for the Facility

Name: Larry Young

Phone: 515-244-7357

Address: PO Box 57580

Fax: 515-263-6970

City, State, Zip: Pleasant Hill, IA 50317

E-mail: rlyoung@a-tec-recycling.com

Facility Operator

Name: Biff Moore

Phone: 515-244-7357

Address: PO Box 57580

Fax: 515-263-6970

City, State, Zip: Pleasant Hill, IA 50317

E-mail: bmoore@a-tec-recycling.com

Facility Owner/Operator

Name: Larry Young

Phone: 515-244-7357

Address: PO Box 57580

Fax: 515-263-6970

City, State, Zip: Pleasant Hill, IA 50317

E-mail: lyoung@a-tec-recycling.com

Physical location of any collection sites, if separate, from the main facility

Location: same

SECTION 2. SITE INFORMATION

Days and hours of operation of the facility: 8-5

Open to the public? ☐ Yes ☒ No

Service area of the facility estimated population to be served:

Service Area: Midwest (Iowa, Nebraska, Illinois, Missouri, Kansas, South Dakota, Minnesota)

Type, source and expected weight (or number) of CRTs to be handled per day, week and year at the facility:

per day 1400

per week 7000

per year 365,000

SECTION 3. REQUIRED DOCUMENTS

☒ IAC 567 122.7(1)c - Proof of Ownership or legal entitlement to use the property

Is the property owned by the applicant? If yes, attach proof of ownership

Is the property leased by the applicant? If yes, have the owner or designated representative of the owner, sign the statement below acknowledging that CRT recycling will take place at the facility.

☒ Property Owner

☐ Designated Representative of the property owner

(Provide verification of status as representative)

By signing below, I state that I am the owner or the representative of the owner of the property described in this application. I acknowledge that I or the owner I represent have been informed and are aware of the uses and activities that are ongoing or proposed for the property and consent to those uses and activities. Furthermore, I understand that the issuance by the Iowa Department of Natural Resources, of a Permit/Registration to collect and recycle Cathode Ray Tubes on the property and the terms and conditions of any such registration do not relieve the owner of the Property from any liability, duty, or responsibility arising under Iowa's Solid Waste Management regulations.

Signature: Larry Young Date: 2-01-2023

Printed Name: Larry Young - President

☒ IAC 567 122.7(1)d - Attach documentation that the facility meets local zoning requirements

☒ IAC 567 122.7(1)e - Attach a brief description of the facility and the CRT processing that will take place

SECTION 4. APPLICANT CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete.

I further certify that the construction and operation of the above described facility will be in accordance with the plans, specifications, reports and related communications accepted by the Iowa Department of Natural Resources and on file in its office; and in accordance with conditions imposed in the permit issued by the Iowa Department of Natural Resources.

Signature of Permit Applicant: Larry Young Date: 2-01-2023

Printed Name: Larry Young Title: President

Application for a cathode ray tube recycling facility must be accompanied by the information required by the applicable solid waste rules under Iowa Administrative Code 567 Chapter 122.

Send completed application with attached information to:

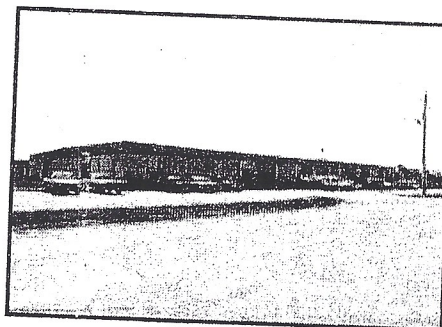
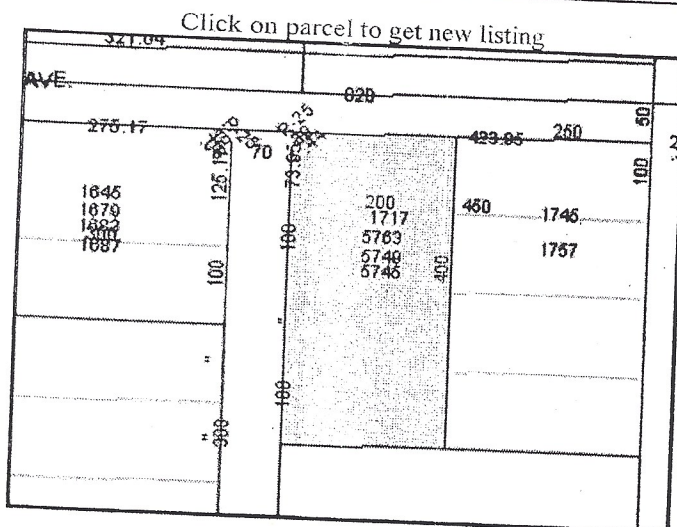
Iowa Department of Natural Resources
Land Quality Bureau
Solid Waste Section
502 E 9th St
Des Moines, IA 50319-0034

For questions concerning this application please contact the Department at (515) 217-0872.

ATTACHMENT (2)

Polk County Assessor

Query 1 Comm Sales Query Help		Commercial Query Res Sale			
District/Parcel	GeoParcel	Map	Nbhd	Jurisdiction	Status
270/02467-001-002	7924-12-327-001	0322	SA01/A	SAYLOR TWNSHP	ACTIVE
School District	Tax Increment Finance District	Bond/Fire/Sewer/Cemetery			
8/Saydel					
Street Address		City State Zipcode			
5765 NE 17TH ST		DES MOINES IA 50313			



Approximate date of photo 05/09/2001

Mailing Address

A-TEC RECYCLING INC
POB 7391
DES MOINES, IA 50309-7391

Legal Description — IAC 567 Chapter 122.7(8)

-EX E 250F-LTS 1,2,3 & 4 UPI INDUSTRIAL PARK PLAT 1 REPLAT

Ownership	Name - <i>1AC 567 Chapter 122.7(2)</i>	Transfer	Book/Page	RevStamps
Title Holder #1	D M WICHITA FALLS PRTNRSHIP	12/22/1980	5065/263	
Contract Buyer #1	A-TEC RECYCLING INC	10/05/2004	10760/535	

Assessment	Class	Kind	Land	Bldg	AgBd	Total

Current	Commercial	Full	101,000	689,000	0	790,000
Assessment Roll Notice Estimate Taxes Polk County Treasurer Tax Information Pay Taxes						

Zoning	Description	1AC 567 Chapter 122.7(3)	SF	Assessor Zoning
GB	General Business District	80150	Industrial Light	
Source: Polk County Published: 06/12/2006 Contact: Department of Planning & Development 515 286 3358				

Land					
SQUARE FEET	80,150	ACRES	1.84	TOPOGRAPHY	B/Blank

Commercial Summary					
OCCUPANCY	46/Warehouse	WEIGHTED AGE	1977	STORY HEIGHT	1
LAND AREA	80,150	GROSS AREA	33,000	FINISH AREA	9,712
BSMT UNFIN	0	BSMT FINISH	0	NUMBER UNITS	0

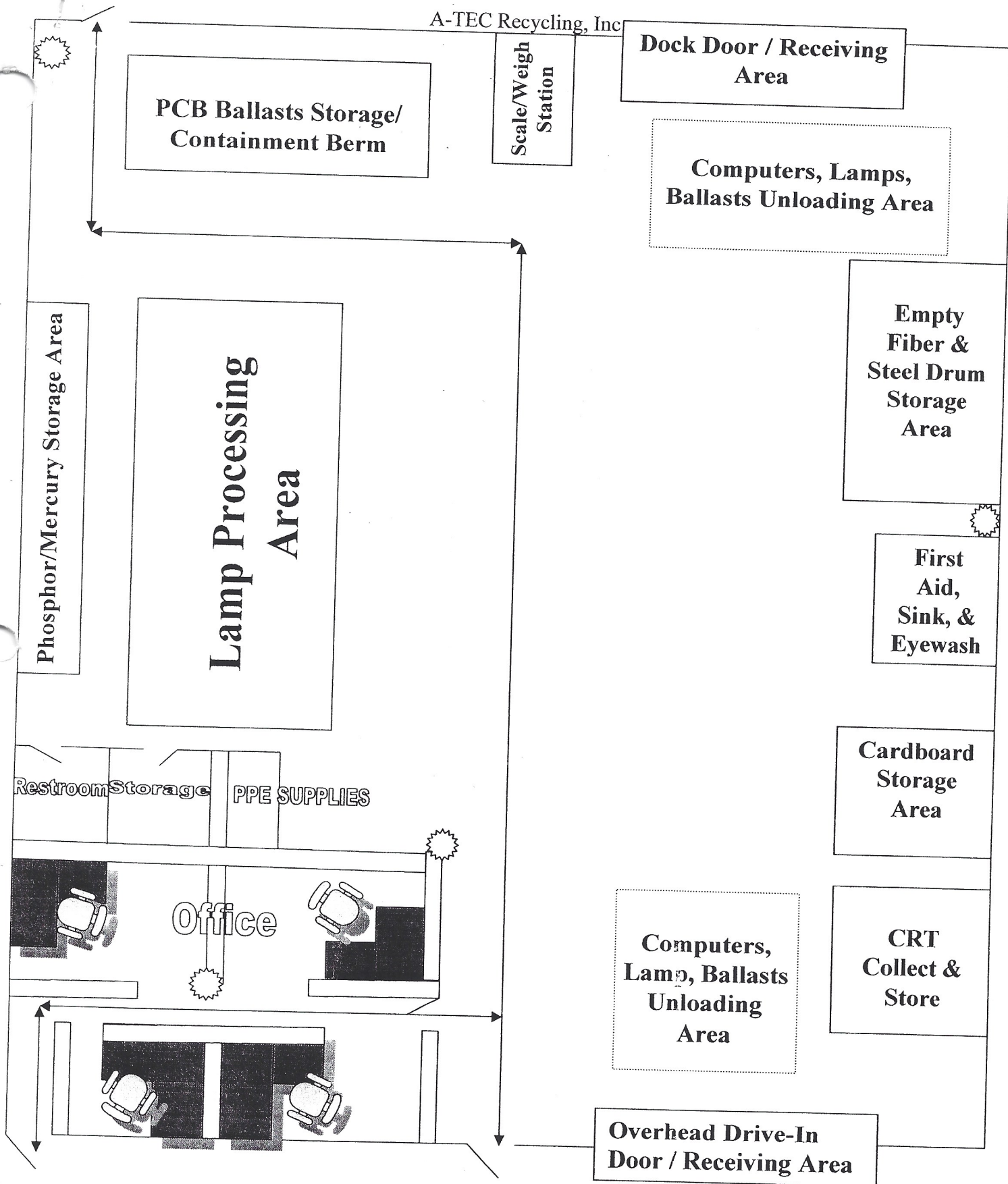
Csection # 101					
OCCUPANT	SERV. SUPPLY, QUARRY SUPPLY, ATEC				
SECT MULTIPL	1	OCCUPANCY	46/Warehouse	FOUNDATION	CN/Concrete
EXT WALL	MT/Metal	ROOF	G/Gable	ROOF MATERL	M/Metal
MAN OVRHD SF	512	DOCK FLR %	73	WIRING	A/Adequate
PLUMBING	A/Adequate	TOTAL ST HT	1	FRAME TYPE	ST/Steel
BLDG CLASS	5/Metal	TOT SCT AREA	33,000	GRND FL AREA	33,000
PERIMETER	790	GRADE	4	GRADE ADJUST	+10
YEAR BUILT	1977	CONDITION	NM/Normal		

A-TEC Recycling, Inc.

FACILITY DESCRIPTION

- A. Type of Activity: Separation of fluorescent lamp components for recycling. Offer transportation for customer recycling.
- B. Type of Hazardous Materials: EPA Type D009
Mercury Contaminated Items including Calcium Phosphate Powder from Fluorescent Lamp Recycling

Polychlorinated Biphenyls
Used Non-Leaking Fluorescent lamp PCB ballasts and small PCB capacitors less than 3 Lbs.
- Other Materials: Universal Waste Batteries
Computer Electronic Waste
- C. Amount of Max. Drum Hazardous Material: Maximum of Eight (8), Sealed 55 Gallon Drums (Mercury Contaminated Items/Powder)
Maximum of Twenty One (21), Sealed 55 Gallon Drums (PCB Ballasts)
- D. Type of Building: Single Building Facility (adjacent tenants)
6000 square feet Warehouse & Office.
Concrete and Steel Construction
- E. Facility Layout: See next page
- F. Facility Location: 5745 NE 17th Street
Des Moines, IA 50313
- G. Billing Address: P.O. BOX 17099
Des Moines, IA 50317-9402



KEY

- = Pathways to Exits
- ★ = Fire extinguishers