

CITY OF EL PASO, TEXAS
AGENDA ITEM
DEPARTMENT HEAD'S SUMMARY FORM

DEPARTMENT: Environmental Services

AGENDA DATE: October 18, 2011 – Introduction
November 1, 2011 – Public Hearing

CONTACT PERSON NAME AND PHONE NUMBER: Ellen A. Smyth, P.E., Director (915) 621-6719

DISTRICT(S) AFFECTED: All Districts

SUBJECT:

An Ordinance amending Title 9 (Health and Safety), Chapter 9.52 (Fire Prevention Code), Section 9.52.020 (Adopted), 105.6 (Operational Permits) by adding Subsection 105.6.52 (Outside Storage of Combustible Material); The penalty as provided in El Paso City Code Subsection 9.52.030.19 (Violation Penalties).

BACKGROUND / DISCUSSION:

In an effort to increase the protection of public health and safety, the Environmental Services Department (ESD) and Fire Department (EPFD) were tasked with implementing an operational permit for facilities that store more than 75 cubic yards of combustible material outside. While this permit does not specifically apply to any particular operation, the industrial sector most affected is recyclers that deal with outside storage of combustible material. In developing the requirements for the permit, ESD and FD worked extensively with stakeholders, both in meetings and facility tours. In addition, diligence was taken to ensure that the permit requirements referenced established International Fire Code and National Fire Protection Association standards for fire safety. The proposed Outside Storage of Combustible Material Permit places restrictions on the manner in which combustible material is stored at a facility and requires permit holders to secure financial assurance to cover damage caused to third parties during a fire at the facility, benefitting the health and safety of City residents.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

N/A

BOARD / COMMISSION ACTION:

N/A

*****REQUIRED AUTHORIZATION*****

DEPARTMENT HEAD:



(If Department Head Summary Form is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

ORDINANCE NO. _____

AN ORDINANCE AMENDING TITLE 9 (HEALTH AND SAFETY), CHAPTER 9.52 (FIRE PREVENTION CODE), SECTION 9.52.020 (ADOPTED), 105.6 (Operational Permits) BY ADDING SUBSECTION 105.6.52 (Outside Storage of Combustible Material); THE PENALTY AS PROVIDED IN EL PASO CITY CODE SUBSECTION 9.52.030.19 (VIOLATION PENALTIES).

WHEREAS, the City Council of the City of El Paso has determined that it is in the interest of the public health, safety, and welfare of the residents of the City of El Paso to adopt updated standards to assist in the prevention of fires at facilities that store combustible materials outdoors within the City limits of the City of El Paso and its extraterritorial jurisdiction.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF EL PASO THAT:

Section 1. That Title 9 (Health and Safety), Chapter 9.52 (Fire Prevention Code), Section 9.52.020 (Adopted), 105.6 (Required operational permits) shall be hereby amended in its entirety as follows:

105.6 Required Operational Permits. The code official is authorized to issue operational permits and/or licenses for the operations set forth in sections 105.6.1 through 105.6.52.

Section 2. That Title 9 (Health and Safety), Chapter 9.52 (Fire Prevention Code), Section 9.52.020 (Adopted), 105.6.52 (Outside Storage of Combustible Material) shall be hereby added in its entirety as follows:

105.6.52 Outside Storage of Combustible Material Permit. Except for operations subject to 105.6.25, 105.6.29, and 105.6.42, an operational permit is required for facilities located at non-residential properties, where the Outside Storage of Combustible Material exists, in a quantity greater than de minimis, as defined in this Subsection.

105.6.52.1 Definitions.

"Baled storage" means combustible material that has been placed in containers other than fully-enclosed containers approved by the Department or grouped together by use of metal or plastic bands for ease in loading, transporting and storing in units.

"Combustible Material" means any material or solid waste that poses a significant fire hazard if ignited by a flame, spark, or any other source of ignition, will readily burn under such conditions, and includes, but is not limited to paper, cardboard, wood, plastics, rubber and fluff (as defined in this sub chapter). Combustible Material shall not include non-solids, or explosives, as defined by Chapter 33 of the IFC.

"De minimis" means the Outside Storage of Combustible Material (as defined in this sub chapter) of a total volume of less than seventy-five (75) cubic yards at a facility.

"Department" means the Fire Department of the City of El Paso, Texas.

"Fluff" means any material that is a by-product of the recycling process that includes but is not limited to, shredding operations, metals separation, compacting or transport operations.

"Loose storage" means the storage of combustible material that is neither baled nor enclosed in containers.

"Non-residential Property" means any property in a district other than a residential- or apartment-zoned district.

"Outside Storage" means storage of any Combustible Material not in a building or structure. Storage of Combustible Material in a fully-enclosed container approved by the Department shall not be considered Outside Storage.

"Pile" means any accumulation of Combustible Material in a heap or mound.

"Unit" means a separate and distinct aggregate of homogeneous stacks, bales, pallet storage units, containers and/or piles of Combustible Material.

105.6.52.2 Permit Application.

The owner or a legally-authorized representative of the owner of a facility regulated by this ordinance shall complete and submit a permit application to the Department, in accordance with the following requirements:

- A. An applicant shall submit to the Department an application for an Outside Storage of Combustible Material Permit upon exceeding the de minimis volume of Combustible Material stored outside at the facility;
- B. An applicant that holds a current, valid Outside Combustible Material Storage Permit shall submit a permit renewal application 60 days prior to the permit's expiration;
- C. An applicant for an initial permit or permit renewal shall submit at a minimum, the following information, which shall be requested on the permit application form supplied by the Department:
 1. Name and physical address of facility;
 2. Name and mailing address of facility owner;
 3. Name and mailing address of property owner;
 4. Description of all Combustible Material stored outside;
 5. Estimated quantity (volume) of Combustible Material stored outside;
 6. Facility diagram indicating storage area locations for each Unit stored outside;
 7. Method of storage for each Unit (baled or loose);
 8. Proof of financial responsibility in accordance with Section 105.6.52.8 of this ordinance and as required by any other applicable ordinance; and,
 9. The appropriate Tier 1 or Tier 2 permit fee in the amount set by City Council through its budget resolution or other duly adopted resolution.
- D. If an owner or a legally-authorized representative of the owner of a facility regulated by this Section fails to submit to the Department an application required by this Section, said failure shall be considered a violation of this Section and shall be subject to the penalties described in Section 9.52.030.19.

105.6.52.3 Issuance, Term and Denial of Permit

- A. The Department shall review all permit applications submitted in accordance with Section 105.6.52.2 and,
- B. Within 60 days of a permit renewal or new permit application submitted in accordance with Subsection 105.6.52.2, the Department shall issue a permit renewal or a new permit

ORDINANCE NO. _____

which, unless revoked, shall be valid for a period of twelve (12) calendar months to the applicant, or

- C. The Department shall deny the application in writing and shall inform the applicant of any deficiencies of the permit application if the permit application was incomplete, or
- D. Within 30 days of a permit application for a previously revoked permit, the Department shall deny the application in writing if the revocation period of twelve (12) months has not yet elapsed.

105.6.52.4 Revocation of Permit.

The Department may revoke, for a period of up to twelve (12) calendar months from date of written notification, an Outside Storage of Combustible Material Permit issued to an owner or a legally authorized representative of the owner of a facility if one of the following conditions occur:

- A. Applicant has supplied the Department false, incorrect or misleading information on an application for permit renewal or new permit;
- B. More than two (2) written notices of violation of this Section resulting from inspections by the Fire Official have been issued within a period of twelve (12) months to a holder of a current, valid permit; or
- C. During or immediately following a fire at a permitted facility, a violation of this Section has occurred and has been documented by the Fire Official.

105.6.52.5 Right to Appeal Permit Revocation.

The right to appeal a permit revocation is provided in the City Fire Prevention Code 9.52.030.18 Section 108.1 Board of Appeals and in accordance with Chapter 2.30 of the City Code.

105.6.52.6 Permit Requirements.

A. Tier 1

For facilities that maintain no more than one (1) Unit of loose storage and/or no more than one (1) Unit of baled storage, the following requirements shall be met:

1. A facility fire plan, subject to approval by the Fire Official, that includes: a description of all Combustible Material at the facility and the manner in which it is stored, routes of facility evacuation for employees, fire awareness and prevention orientation training for facility employees, site plan indicating fixed structures, Units and fire extinguisher locations, a facility fire alarm system, and a description of security measures to restrict public access to Combustible Material stored outside;
2. A minimum of one (1) type 2A20BC fire extinguisher per Unit, with a distance of no more than 50 feet between the extinguisher and the closest point of the Unit;
3. A minimum of one (1) type 2A20BC fire extinguisher mounted on each vehicle used to manage, load, or move Combustible Material;
4. Installation of a security measure to restrict public access to Combustible Material stored outside by use of a physical barrier, such as a fence or wall, in accordance with applicable zoning ordinance(s);
5. Payment of Outside Storage of Combustible Material Permit Tier 1 permit fee in the amount set by City Council through its budget resolution or other duly adopted resolution.
6. Proof of Financial Responsibility for the facility, in the principal sum of \$1,000,000.00 and in accordance with Subsection 105.6.52.8 of this ordinance.

B. Tier 2

For facilities that maintain more than one (1) Unit of loose storage, more than two (2) Units of baled storage, or any combination of more than two (2) Units of loose or baled storage, the following requirements shall be met:

1. Provisions 1 – 4, permit requirements for Tier 1;
2. Payment of Outside Storage of Combustible Material Permit Tier 2 permit fee in the amount set by City Council through its budget resolution or other duly adopted resolution; and
3. Proof of Financial Responsibility for the facility, in the principal sum of \$2,000,000.00 and in accordance with Subsection 105.6.52.8 of this ordinance.

105.6.52.7 Storage.

Combustible Material stored outside shall be maintained in accordance with the following requirements:

A. For Units of loose storage:

1. Unit height shall not exceed eight (8) feet;
2. Unit footprint shall not exceed a perimeter measurement of three hundred (300) feet;
3. A buffer zone shall be established between each Unit and the physical barrier indicated in the permit application of at least twenty (20) feet; and
4. A storage separation space shall be established between individual Units of Combustible Material of at least twenty (20) feet.

B. For Units of baled storage:

1. Unit height shall not exceed twelve (12) feet;
2. Unit footprint shall not exceed a perimeter measurement of five hundred (500) feet;
3. A buffer zone shall be established between each Unit and the physical barrier indicated in the permit application of at least twenty (20) feet; and
4. A storage separation space shall be established between individual Units of Combustible Material of at least twenty (20) feet.

C. Storage Separation Space and Fire Safety Buffer Zone

1. No storage of Combustible Material shall be allowed within the buffer zone or in the storage separation space described in this Subsection. In addition, said buffer zone and storage separation space must at all times be kept free and clear of equipment, material and/or accumulation of waste.
2. A reduction to ten (10) feet for the fire safety buffer zone, as described in the immediately preceding paragraph, may be allowed at a facility where Combustible Material is stored in containers approved by the Department.
3. ~~A reduction of the storage separation space may be allowed where the~~ Combustible Material is stored in containers approved by the Department.

105.6.52.8 Financial Responsibility.

- A. Insurance.** No permit applicant shall be issued a permit until the applicant presents evidence satisfactory to the Fire Official that the applicant meets the following minimum insurance requirements:

4. The applicant shall procure and shall maintain during the term of the permit such public liability insurance naming the permittee performing work associated with the permit as insured, co-insured or additionally insured for claims for damages for personal injury, including accidental death, as well as for claim for property damage that may arise from outside storage of combustible material associated with the facility identified on the permit.
5. Minimum limits of liability and coverage shall be \$1,000,000.00 or \$2,000,000.00, as required by the permit, for each occurrence and in the aggregate. Permit applicants that are governmental entities may comply with the insurance requirements of this Subsection by providing certification that they are self-insured.
6. Such insurance shall be written by an accredited insurance company under the supervision of the Board of Insurance Commissioners of the State of Texas. Evidence of compliance with these insurance requirements shall be considered as having been met when a copy of the insurance policy or a certificate of insurance has been filed with and approved by the fire official. Such policy shall include an endorsement that the City is named as an additional insured to the full amount of the policy limits and that the fire official shall be notified at least thirty (30) days in advance in the event the policy or policies are canceled and ten (10) days in advance for non-payment of policy premiums. The certificate of insurance shall recite or attach such endorsement for additional insured and the notice requirements. The permittee shall maintain said insurance with a solvent insurance company authorized to do business in Texas. The policy shall provide that the insurer will defend against all claims and lawsuits which arise and will pay any final judgment of a court of competent jurisdiction against the City, its officers, agents, servants or employees, and permittee, his officers, agents, servants or employees. Failure to keep the insurance policy in full force and effect throughout the term of the permit shall be grounds for permit revocation.
7. A permit applicant who has provided certificates of insurance to the City pursuant to the requirements of a Chapter of the City Code other than this Subchapter that meet all of the requirements established in this Subchapter shall not be required to obtain an additional insurance but is required to provide such certificates of insurance showing present coverage as required in this Subchapter. A permittee who has multiple permits under this Chapter is required to provide only one current valid certificate of insurance for all such permits but may be required to provide a copy of the current certificate of insurance with each application under this Subchapter.

105.6.52.9 Nontransferable.

Permits issued under this chapter shall be personal to the permittee, and shall not be assigned or transferred to any other person or entity.

Section 3. Any application of this Section is subject to the requirements of this Chapter and Titles 5, 9, 15 and 20 of the City Code, and whichever being the more restrictive shall govern.

Section 4. This ordinance, including permit applicability, shall take effect on March 1, 2012.

Section 5. Except as expressly herein amended, Title 9 (Health and safety), Chapter 9.52 (Fire prevention code), of the El Paso City Code shall remain in full force and effect.

ORDINANCE NO. _____

ADOPTED this _____ day of _____, 2011.

THE CITY OF EL PASO

John F. Cook
Mayor

ATTEST:

Richarda Duffy Momsen
City Clerk

APPROVED AS TO FORM:

APPROVED AS TO CONTENT:

Josette Flores
Assistant City Attorney

Otto Drozd, III
Fire Chief

Approximately nine recycling facility and/or outside combustible storage fires have occurred in El Paso from 2007 to the present:

- I. Sept. 5, 2011 - 6800 Market Ave. - Newell Recycling of El Paso. Fire involved unprocessed fluff materials. Total monetary loss due to fire damage, \$1.00. Incident number 11-152724
- II. May 24, 2011 - 1600 San Antonio - El Paso Iron and Metal Recycling Plant. This was a refuse fire caused by workers cutting with acetylene torch. Total monetary loss due to fire damage, unavailable. Incident number 0132593.
- III. April 12, 2011 - 1710 E. Paisano Dr. - Master Fibers Inc. Fire involved multiple cardboard bales burning. Three firefighters sustained minor injuries while extinguishing and neutralizing this fire. Total monetary loss due to fire damage, \$8,000. Incident number 0124314.
- IV. July 24, 2009 - 4900 Woodrow Bean. - Storage warehouse. Fire involved several pallets of surplus computer monitors, printers, projectors and similar items. Total monetary loss due to fire damage, \$1,050. Incident number 0120437.
- V. June 3, 2009 - 6800 Market Ave. - Newell Recycling of El Paso. Fire involved a large heap of "fluff" which was burning in the center of the recycling yard. Total monetary loss due to fire damage, unavailable. Incident number 0110203.
- VI. May 16, 2009 - 6800 Market Ave. - Newell Recycling of El Paso. Fire involved a large pile of recyclable materials. Total monetary loss due to fire damage, \$2,750. Incident number 0106829.
- VII. March 27, 2009 - 2429 Texas Ave. - Fire involved several storage pallets from this address. Total monetary loss due to fire damage, \$100,000. Incident number 0096435.
- VIII. March 16, 2008 - 2429 Texas Ave. - Fire involved several storage pallets from this address. Total monetary loss due to fire damage, \$2,000. Incident number 0015456.
- IX. February 22, 2007 - East Piasano Dr. at Coles St. - Fire involved large amounts of baled cardboard. Total monetary loss due to fire damage, \$10,000. Incident number 0010192.

Following is a list of facilities that may be affected by Ordinance No. 105.6.52, Outside Storage of Combustible Material Permit:

AC Wrecking	Innovative Recycling
Alpha Recycling	Kastro's Wood Pallets INC
Anchor Distribution	Lawson Recycling
ASA Recycling	Lopez Scrap Metal Inc
CMC Recycling	Master Fibers INC
Depend Enterprise INC	Mega UPull
Discover Recycling	Metal Recycling
Diversified Recycling Service	Mid-West Textile CO
Ecological Recycling Corporation	Newell Recycling of El Paso
El Paso Disposal-Recycling	Recycle USA
El Paso Scrap Recycling	Renovated Asa LLC

Electronic Recycling and Trading
EP Environmental Services
EP Iron Metal
EPWU Stormwater
ESS
Fortune Plastic & Metal
Friedman Recycling
Global Electronic Recycling
Haro's Core Inc
Imports & More Auto Salvage

Roma Scrap Metals
Romero Recycling
Shapiro Metal
Silver W Recycling INC
Summa Fibers
Sun City Shredding
Superior Recycling
Twin Cities Recyclers Inc
United Plastic Service
W. Silver Recycling Inc

[News](#)

Fire at Phoenix recycling center under control

by **Kiali Wong, Mary Shinn and Nicole Klauss** - Apr. 8, 2011 06:57 PM
The Arizona Republic-12 News Breaking News Team

Recommend

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21

A fire at a recycling facility that spewed thick smoke seen for miles and rained ash on parts of downtown Phoenix was under control and smoldering by about 5 p.m. Friday, authorities said.

Photos of the plant on fire

More than 20 engine companies, including four ladder [trucks](#) and at least 80 firefighters, responded to the two-alarm blaze at Friedman Recycling near 35th Avenue and Lincoln Street, Capt. Tony Mure with the Phoenix Fire Department said.

There were no reported injuries, Mure said.

The blaze burned mostly cardboard stacked in a large yard north of Lincoln Street. The facility bundles cardboard and prepares it for recycling.

Employees noticed the blaze at the top of a 20-foot-high cardboard bundle on the west side of the facility and called the fire department immediately, Phoenix Deputy Chief Frank Salomon said.

Winds fueled the fire toward the east and contributed to the "rapid rate of the spread of fire," Mure said. Afternoon winds were blowing from the west at about 15 mph, gusting to 22 mph, according to the National Weather Service.

The firefighters' strategy was to keep the heart of the fire contained and let it burn itself out. The fire had taken hold in machinery used to bundle the cardboard.

By 5:30 p.m., firefighters and center employees were using front-end loaders to break up and soak the **cardboard bundles stacked 20 feet high, 20 feet wide and 100 feet long.**

At the height of the blaze, many firefighters carried air tanks on their backs that allowed them to work for 20 to 30 minutes at a time. Firefighters on the ladders were hooked up to one large air tank that allowed them to work continuously.

Phoenix fire Capt. Troy Hill, of Engine 2, said his team was trying to protect a building on the far east side of the facility. It was filled with more cardboard bundles.

Businesses in the area were evacuated, and on the south side of the facility, some residents were self-evacuating from their homes.

Firefighters are expected to fight the blaze into the evening, and they will check back Saturday to put out any small hotspots that flare up, Mure said.

A company spokesman in [El Paso](#), Texas, said everyone was evacuated. Thirty to 50 people work at the facility, but it was unclear how many were there when the fire broke out.

APS turned off electricity to 100 customers in the immediate area at the request of the Phoenix Fire Department to protect their equipment, said, Steven Gotfried, a spokesman for APS. Firefighters were working in the power lines on ladders.

Mike Cornelius, a fire prevention specialist, was on scene researching the cause of the fire, any previous fires at the facility and checking for fire code compliance, Mure said.

It is standard procedure for fire prevention officers to inspect large fires.

The Maricopa County Air Quality Control Department was sending inspectors to the scene of the fire.

Phoenix fire planned to spend Friday night at the facility to help put out all smoldering embers, Salomon said.

"Literally every piece of paper has to be wet," Salomon said.

Employees at the facility planned to help firefighters watch the perimeter of the fire for any flare-ups, he said.

The blaze has forced the closure of Union Pacific Railroad tracks just north of the recycling facility. Fire department officials estimate there are two to three fires at recycling facilities a year.

"It's more common than you think," Mure said. "All it takes is one spark."

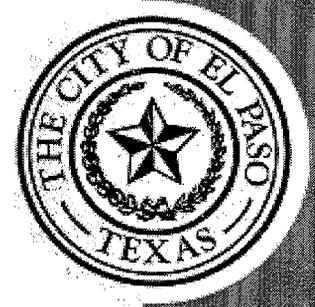
David Friedman, CEO of Friedman Recycling, said the facility would be operational by Monday. He also said the company had improved the fencing and landscaping around the facility about five years ago to help prevent the spread of any fires that break out. He said Friedman employees are trained call the fire department immediately when a fire breaks out and then, unless they are in danger, try to put out the fire with fire extinguishers and large fire hoses.

In July 2009 in Tucson, a three-alarm fire broke out just before 7 p.m. Wednesday at the Friedman Recycling Co. facility near Interstate 10 and Prince Road.

Some 75 firefighters were called to the scene to curtail the blaze, which consumed large stacks of cardboard boxes and pallets.

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SERVICE SOLUTIONS SUCCESS



Recycling Centers of the El Paso (within city limits)

ASA recycling LLC 1042 Eastside rd 779-3326

Alpha Recycling, 6807 Industrial Av., 313-0333

Cash for Cans, 6885 Doniphan, 877-7130

Discover Recycling, 3845 Durazno, 544-8414

Ecological Recycling Corporation, 12825 Harnose Dr, 852-9008

El Paso Disposal-Recycling, 5539 El Paso Dr., 772-7495

El Paso Iron and Metal Co., 1535 E. San Antonio Av, 532-6981

Friedman Recycling Company LP, 5835 Wren Ave., 792-9300

Global Electronic Recycling, 7157 Merchant Ave., 775-2500

Haro's Core Inc., 900 Kastrin St., 595-2028

Lawson Recycling, 1125 Loma Verde Dr., 858-2274

Master Fibers Inc., 1710 E. Paisano Dr., 544-2299

Mayor
John F. Cook

City Council

District 1
Ann Morgan Lilly

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Susie Byrd

District 3
Emma Acosta

District 4
Carl L. Robinson

District 5
Rachel Quintana

District 6
Eddie Holguin Jr.

District 7
Steve Ortega

District 8
Beto O'Rourke

City Manager
Joyce A. Wilson

Fire Chief
Otto Drozd III



CITY OF EL PASO

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Newell Recycling of El Paso, 6800 Market, 772-2728

Pallets of El Paso, 10355 Dyer St., 821-5256

PPL Group, 8701 Castner Dr., 593-5349

Summa Fibers Inc., 1520 Myrtle Ave., 351-7970

Superior Recycling, 7145 Industrial Av., 599-9880

Twin Cities Recyclers Co Inc., 3230 Durazno Ave., 543-3000



Mayor
John F. Cook

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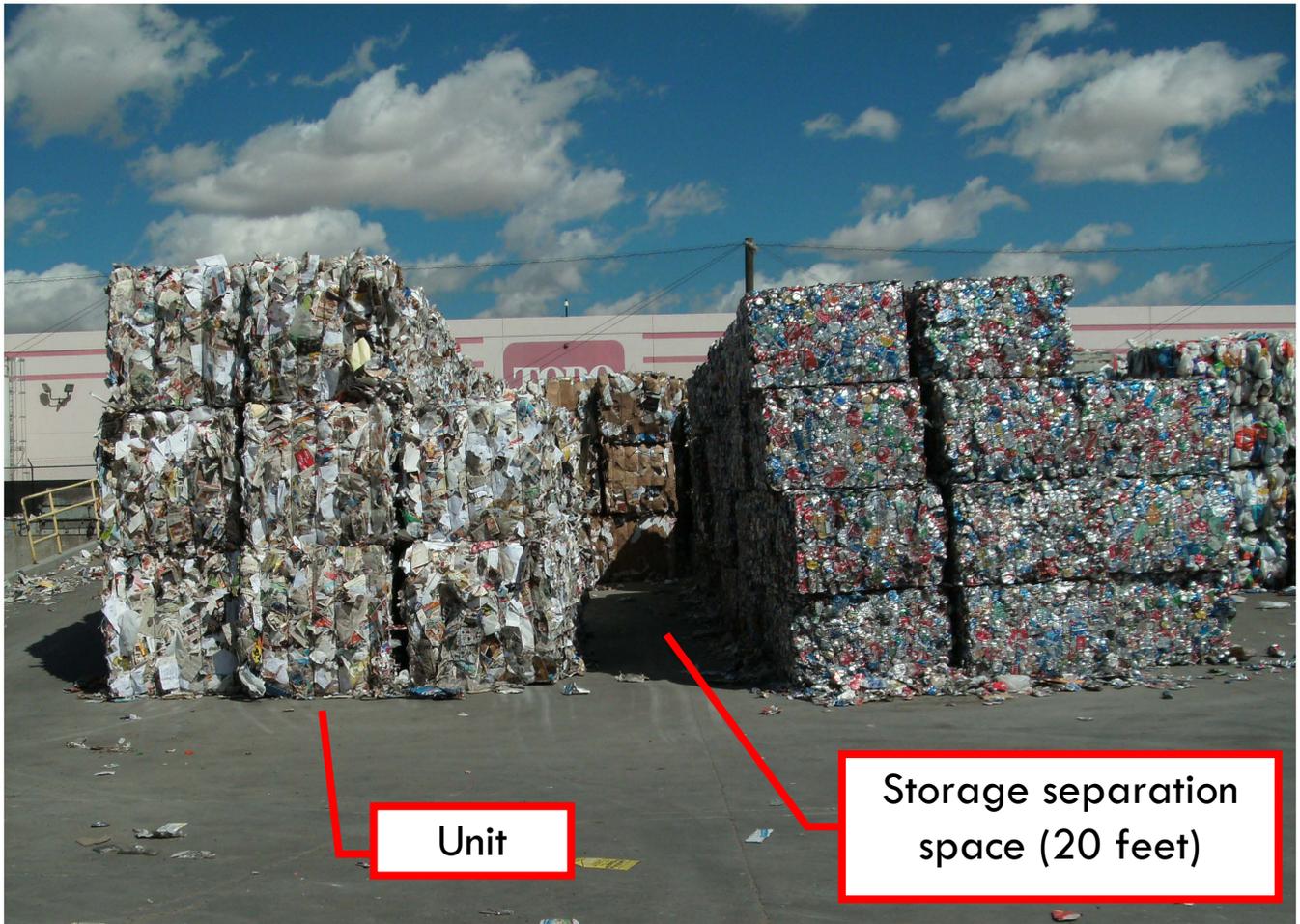
District 8
Beto O'Rourke

City Manager
Joyce A. Wilson

Fire Chief
Otto Drozd III



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W. Silver Downtown	Lane Gaddy	lanegaddy@wsilverrecycling.com
El Paso Metals	Ricardo Marin	rmarin@epironmetal.com
Lopez Scrap Metal	Isidro Lopez	isidro@lopezscrapmetal.com
Shapiro Metals	Dan Fischer	dfischer@shapirometals.com
Arcelor Mittal Metal Processing	Mr. Kesavan Juan Delgado	kesavan.rangaswamy@arcelormittal.com juan.delgado@arcelormittal.com
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#1 Auto	Bahram	Bahram_zarei@yahoo.com
Sierra Metals	Jaime Gandara	jaimegandara@sierrametalsinc.com
Renovated Metals	Jordan	jordan@renovatedmetals.com
Alpha Recycling		alpharecycling@sbcglobal.net
Lopez Scrap Metal	Ray Reich	rayreich@lopezscrapmetal.com





Individual Bale

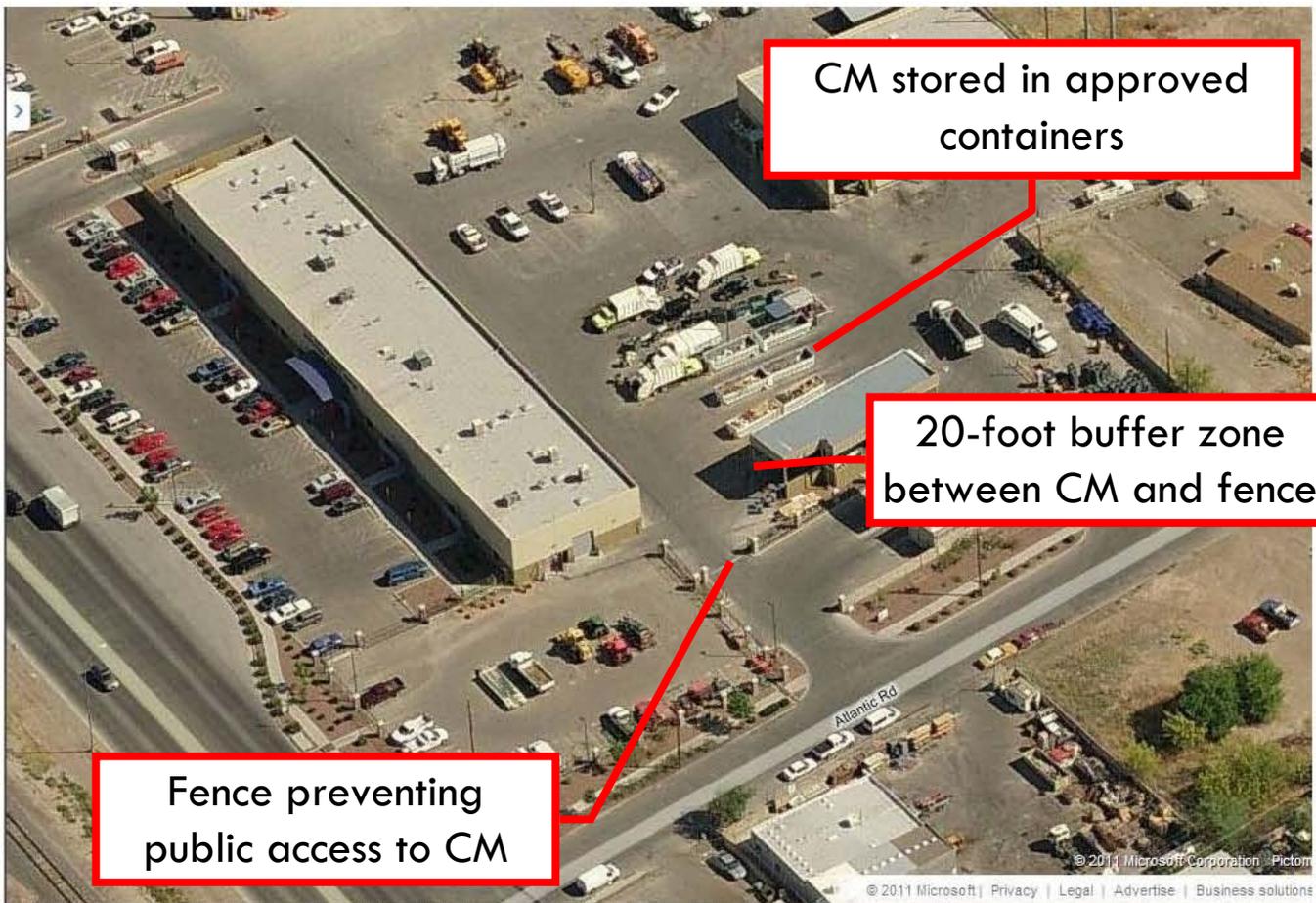
Unit (group of bales)



Unit less than
12 feet in
height



CM stored in approved containers
(storage separation space reduced
from 20 feet)



CM stored in approved
containers

20-foot buffer zone
between CM and fence

Fence preventing
public access to CM



Outside Storage of Combustible Materials (OSCOM)

Section 105.6.52 (Required Operational Permits)

Karl Rimkus,

**Ordinance and Policy Coordinator
Environmental Services Department**

Orlando Arriola,

**Assistant Fire Marshal
El Paso Fire Department**



Goals

- Reduce risk of fire at facilities that store combustible material (CM) outside
- Reduce environmental impact if a fire does occur
- Limit financial loss to facility neighbors if a fire does occur
- Reduce potential for fugitive particulate matter from CM
- Reduce potential for a large fire at a facility that stores CM outside



Industry

- City staff (EPFD and ESD) have conducted several meetings with stakeholders in the recycling industry
- Industry's comments and expertise in the field of recycling operations assisted City staff in including reasonable and practical fire safety and environmentally-responsible storage standards in the OSCOM permit ordinance



Permit Applicability

- An Outside Storage of Combustible Material (OSCOM) Permit is required for facilities that store more than 75 cubic yards of CM outside
- Exemption is allowed when material is stored in approved, fully-enclosed containers



Tiers

- OSCOM Permit contains Tier 1 and Tier 2 types, depending on number of units and type of CM stored outside at facility



Storage Units

- Storage units cannot exceed 8 feet in height for loose material
- Storage units cannot exceed 12 feet in height for baled or containerized material
- Storage units must be separated by 20 feet
- Storage units must be kept at least 20 feet from facility fence line



Financial Assurance

- \$1 million liability insurance required for holders of Tier 1 OSCOM Permit
- \$2 million liability for holders of Tier 2 OSCOM Permit



Revocation

- Permit may be revoked for one year for any of the following:
 - False information provided on permit application
 - Two permit violations within the one-year term of permit
 - A permit violation discovered during or immediately following a fire at facility



Questions or Comments?