### Scrap Tire Enforcement Program



Solid Waste Management Department Inspector Javier Job Frutos August 23, 2018

### ACCOUNTABILITY?



#### Hazards of Illegally Dumped / Improperly Stored Tires

- Fire
  - Water does not adequately penetrate/cool
  - Often fires have to "burn themselves out"
- Mosquito & Vector breeding
  - Breeding ground with standing water
  - Snake haven
  - Rat haven (my experience)
- Pollution
  - Could release hydrocarbons and other contaminants into environment
- Nuisance
  - Diminished property values
  - Eyesore







### City of Houston Scrap Tires End-Use or Disposition

• 6 Neighborhood Depositories (City of Houston residents can bring up to 5 tires)

North - 9003 N Main 77022
Northwest - 14400 Sommermeyer 77041
Northeast - 5565 Kirkpatrick 77028
Southeast - 2240 Central Street 77017
South - 5100 Sunbeam 77033
Southwest - 10785 SW Freeway 77074

2 Environmental Service Centers (City of Houston residents can bring up to 5 tires)

•ESC - SOUTH, 11500 S. Post Oak Rd. •ESC - NORTH, 5614 Neches St.

Westpark Consumer Recycling Center (City of Houston residents can bring up to 5 tires)

•5900 Westpark, Houston, TX 77057

- All tires collected by the city of Houston go to Liberty Tire Recycling LLC. Hauled by YES America.
- Tire Transporters discard tires:
  - Local landfill
  - Cleveland LLC in Cleveland Texas 1 Hour North of Houston,
  - Genan Inc.
  - Liberty Tire Recycling LLC
  - Illegally dumped in the streets of Houston

### City of Houston Chapter 39 Article 8

- To establish regulations and procedures for the environmentally safe transportation, appropriate storage, accurate record-keeping, and proper disposal of new, used or scrap tires.
- Tire shops can no longer use any transporter to discard their tires, must be registered with the State and The City of Houston, tires must be recycled appropriately.





### **Tire Inspector and Administrator Duties**

- Conduct inspections on tire related businesses for proper storage, and proper disposal documents and good environmental practices.
- Issue citations, legal warnings, communicate and educate.
- Attend court when subpoenaed.
- Process applications and payments for each business, mail out and issue permits and decals.
- Respond to any inquires for business.

### **Verifications and Inspections**

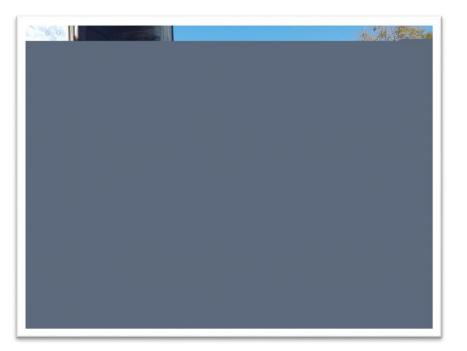






Not all tires are covered





Tires exposed to the elements and unsecured

Liberty Trailer







#### Blocking the exits

#### Processed tires into the dumpster

## **Affirmative Defense**



- Hauling five or fewer tires at any one time
- Utilizing a scrap tire in a reuse or repurpose manner consistent with an alternate use such as, but not limited to, a swing, planter, stabilizing platform for sports equipment, etc.

## Before







## After







## Success of Enforcement

Construction Company in District A, acting as a Transporter and storing tires in their property



- No more mosquitoes, rats, snakes
- A healthy pollution free environment
- No longer a community eyesore
- Healthy communities with increasing property values

### Contact Us

Inspector Javier Job Frutos Cell. 832-350-4535

Scrap Tire Program 611 Walker 12<sup>th</sup> Floor Houston, Texas 77002

Help line: 832-393-0460 Email: <u>tires@houstontx.gov</u> Website: <u>http://www.houstontx.gov/scraptires/</u>

# Thank you!

## **Questions?**