

**From:** [Keith Bloomer](#)  
**To:** [Kantor, Karen E.](#)  
**Subject:** Emergency Prep Manual  
**Date:** Tuesday, July 5, 2016 1:22:21 PM  
**Attachments:** [Emergency Prep Manual - LTRLLC - Updated 06-30-2016.pdf](#)

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Hi Karen,

It was a pleasure meeting you and your colleagues last week. I hope everyone had a wonderful July 4<sup>th</sup> Weekend.

Please find attached our newest revision of our Emergency Preparedness Manual for Port St Lucie Facility of Liberty Tire Recycling, LLC.

Let me know if you have any questions.

Best regards,  
Keith

**Keith Bloomer**

**General Manager - Port St. Lucie**

**Liberty Tire Recycling, LLC**

9675 Range Line Road

Port St. Lucie, FL 34987

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# **EMERGENCY PREPAREDNESS MANUAL**

**for**

**Liberty Tire Recycling, LLC  
9675 Range Line Road  
Port St. Lucie, FL 34987**

**Phone 772-465-0477  
Fax 772-489-2124**

**Updated  
June 2016**

**A copy of this manual is to be kept on file in the office at 9675 Range Line Road, St. Lucie, FL. A second copy is provided to the St. Lucie County Fire Marshal's Office, 2400 Rhode Island Ave., Fort Pierce, FL 34950.**

## Liberty Tire Recycling

9675 Range Line Road Port Saint Lucie, FL 34987

(772) 465-0477 Phone (772) 489-2124 Fax

### PERSONS TO NOTIFY IN EVENT OF EMERGENCY

<b>St. Lucie County FIRE Department</b> <b>The SLCFD Administration Office</b> 5160 NW Milner Drive Port St. Lucie, FL 34983 Email: info@slcfd.org	<b>911</b> or	Main number (772) 621-3400
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<b>St Lucie County Sheriff's Department</b> 4700 West Midway Road Ft. Pierce, FL 34981	<b>911</b> or	Main Number (772) 462-7300
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### FIRST AID

#### LIBERTY TIRE RECYCLING LLC management personnel contact phones numbers

Keith Bloomer	General Manager	(772) 359-4897
Earlaine Bass (Missy)	HR/Safety Manager	(772) 465-3257
Cindy Rine	Front Office Manager	(772) 201-7718
Barry Liford	Loss Prevention/Safety	(321) 261-6913
Heriberto Vargas	Project /Maintenance Manager	(787) 675-6053
Robert Sikes	Operations Manager	(919) 353-4375
Robert Hinojosa	Transportation Supervisor	(772) 579-1508
Ernest Torres	1 <sup>st</sup> shift Production Supervisor	(772) 828-0911
Roger LeBel	Unit Manager Building 6	(603) 540-7634
Martin Gonzalez	Unit Manager Building 2	(772) 919-1928
Luis Rivera	Unit Manager Building 4	(787) 667-8160
Rick Moad	3 <sup>rd</sup> shift Production Supervisor	(772) 577-0702

Allied Universal Corporation	Bob Mayeux	(504) 237-3758
9549 Range Line Rd Port St Lucie, FL	(Control Room) 24 hours	(772) 464-6186

Florida East Coast Railroad Dispatch	(800) 342- 1131
press 2 then 1 to report emergency	

### **Florida Dept. of Environmental Protection**

S.E. District Office Non- Emergency Notification	(561) 681-6600
S.E. Florida Emergency Response Office (8-5 M-F )	(561) 681-6767
State Warning Point Hotline (24/7)	(800) 320-0519
SES Environmental Services 15381 US HWY 27 Lake Wales FL 333853	(863) 676-2262
Pier Call Tree Pollution Incident Hot Line	(877) 743-7669

## II. TYPE OF EMERGENCY

The emergency of primary concern at Liberty Tire Recycling is fire. Prevention and early detection of a fire is paramount to minimizing its effect.

Liberty Tire Recycling typically operates 24 hours a day, 7 days a week. Employees are trained to be vigilant to detect and report a fire. Each employee is informed as to the procedure to follow if fire is discovered. Any fire that cannot be extinguished immediately: See below:

## III. PROCEDURE TO FOLLOW IN THE EVENT OF FIRE

1. Dial 911 to notify fire and sheriff's departments. Tell them to respond to 9675 Range Line Road, ¼ mile south of Glades Cut-Off Road. Give these directions: Eight miles west on Glades Cut-Off Road from the intersection of Glades Cut-Off and Midway Road. Turn left onto Route 609, which is also known as Range Line Road. Look for green sign giving directions to the Martin County Correctional Institute. Liberty Tire Recycling is the second driveway on the right.
2. Spread the alarm. Use the loudspeaker system to notify employees. Use cell phones to notify key managers.
3. Activate Liberty Tire Recycling's quick response team through the Production Supervisor on duty (see phone list).
4. Instruct customers and non-essential employees that are on the Liberty Tire Recycling premises to meet at the flag pole to ensure everyone has been accounted for; After everyone has been accounted for they may leave the premises.
5. **Do not turn off electricity** unless the particular building is immediately threatened. Turning off the electricity will shut down the well pumps needed to provide water. In the office building, turning off the electric will shut off the telephone system.
6. Notify Allied Universal Chemical (see phone list).
7. If it appears additional equipment is needed, contact Chris Jock (772-260-6626), Rental Service Corporation (772-466-5500), Neff Rental (561-881-7368) or US Rentals (772-398-9788).

#### **IV. EMERGENCY RESPONSE EQUIPMENT AND USE**

Liberty Tire Recycling maintains a quick response team under the leadership of the Production Supervisor on duty. The quick response team has been trained to fight only incipient stage fires. If a fire progresses beyond the incipient stage, quick response team efforts must be limited to containment and protection of adjacent assets. Equipment available to the team includes:

1. Numerous strategically located ABC dry chemical extinguishers.
2. A front-end loader with various size buckets for moving dirt or digging firebreaks.
3. A Skid Steer Loader for digging out and spreading burning materials to facilitate fire control.
4. A wet hydrant on the City of PSL water system located at the main entrance of the facility and a dry hydrant located near the west property line to provide water intake from the south end of the west retention pond.
5. 300 Gallon Fire Suppression Cart.

In the event of fire, and at the same time the fire department is contacted, the equipment described above will be mobilized and dispatched to the fire area. The team has these objectives:

1. Contain and isolate the fire by excavating a firebreak with the loaders and Skid Steer Loader.
2. If the fire involves waste tires, dike the immediate area of the fire if possible to contain oily residues that will result from combustion.
3. As time and circumstances allow, continue to move or separate other combustible materials from the immediate area of the fire in order to prevent the spread of the fire.
4. If the fire involves waste tires and if the extent of the fire is such that it may cause an oily residue to reach the surface water management system pond a front end loader will be sent to dam the system at an appropriate point. This could be point at which waters enter the dry retention area or at the control structure at the east end of the pond. This will prevent residues from discharging off the property.

Once the fire department has arrived they will assume the management of the fire fighting effort. Liberty Tire Recycling equipment and team members will be available to assist the fire fighting effort is and as directed by the fire department.

#### **IV. CLEAN UP OF OIL RESIDUE**

If an oily residue has developed from combustion of waste tires, the contaminated soil will be removed to a properly permitted disposal site.

#### **V. PRE-FIRE PLAN**

**Facility Address:** 9675 Range Line Road  
Port St. Lucie, FL 34987

**Hours of Operation** 24 hours a day, 7 days a week

**Security Guard** No

**Water Supply**

1. Garden hose connection at south end of fence on south side of main building (to right of main entrance.)
2. Garden hose connection at northwest corner of main building.
3. Garden hose connection in front/center of main building.
4. Garden hose connection at southeast corner of Bldg. 2.
5. Wet hydrant on City of PSL water system at main entrance.
6. Five acre pond on west side of property (at end of perimeter road.)

#### **On Site Fire Fighting Equipment**

1. Numerous ABC dry chemical extinguishers in all buildings.
2. A front-end loader with various size buckets for moving dirt or digging firebreaks.
3. A Skid Steer Loader for digging out and spreading burning materials to facilitate fire control.
4. A wet hydrant on the City of PSL water system located at the main entrance of the facility and a dry hydrant located near the west property line to provide water intake from the south end of the west retention pond.
5. 300 Gallon Fire Suppression Cart.

#### **Hazardous Materials**

1. 10,000 gallon on road diesel tank (in front of Bldg. 5).
2. 1,000 gallon off road diesel tank ( in front of Bldg. 5)
3. 1,000 gallon propane tank (between Bldgs. 1 and 5)
4. Parts washer with solvent in Bldg. 5 (west of the main office).

5. Various commercial products for equipment maintenance such as degreasers, oil, grease, etc. are stored in the garage area of Bldg. 5 (maintenance building).

## **Exposures**

The Allied Universal Chemicals plant, located immediately to the north, may have railroad tank cars on their siding located approximately 300 feet from shredded waste tire storage area. These tanks may contain caustic soda, anhydrous ammonia and/or chlorine. These cars should be far enough away to not be endangered by a fire at Liberty Tire Recycling.

Note: Refer to Material Safety Data Sheets for fixed storage at Allied Universal Chemicals, 9549 Range Line Road.

## **Surface Water Management System**

The property has a surface water management system in place to collect surface water and then direct it to a dry retention area for initial settlement, a pond for secondary settlement, and then through a control structure to discharge into the swale running parallel to the west side of Range Line Road. The entire working area is bermed so as to divert the flow of water to the storm water management system. The control structure (on the east end of the pond) is designed to be dammed off (using a front-end loader) to stop water flow to the Range Line Road swale.

Note that the C-23 canal is 2.5 miles to the south of 9675 Range Line Road and the C-24 canal is 2.5 miles to the north.

## **Fire Road**

There is an improved, all weather road running parallel to the southern boundary of the property. The road turns north at the western boundary of the property and runs north to the five-acre storm water management system retention pond. The dry hydrant is located at the end of this road, adjacent to the retention pond. In addition, a roadway is maintained through the center of the property where it intersects with the previously referenced all weather road.

## **Buildings**

There are six buildings on the property. (See attached site plan). The first (Bldg. 1) is a 6,000 sq ft office building to the right of the main entrance. The second (Bldg. 2) is an 8,750 sq. ft. building (open on three sides), which is immediately to the left of the main entrance and houses truck tire grinding and screening equipment. The third (Bldg. 3), a fully-enclosed 10,000 sq. ft. building for rubber milling operations, is immediately behind (west of) Bldg. 2. The fourth (Bldg. 4), 14,000 sq. ft. in area and open on two sides, is located to the left and behind (i.e., southwest) of Bldg. 3 and houses auto tire grinding and screening equipment. Bldg. 5 (7,500 sq. ft.) is used for equipment repair and maintenance and is located immediately behind (west) of Bldg. 1. Bldg. 6 fully encloses 20,000 sq ft directly behind (west) of Bldg. 3 and houses three milling operations, including a cryogenic system.

Bldg. 1 is constructed of concrete and steel. The other five buildings are 100% steel construction.

Portable fire extinguishers are located throughout all buildings.

### **Fire Load**

Whole and shredded tires and tire-derived products are stored on site. The shredded material is configured into piles with adequate firebreaks between them.

### **Remarks**

Should it become necessary to move any tank cars on Allied Universal Chemical's siding, this can be done by releasing the brakes on the car and moving the car with a front-end loader. FEC Railroad dispatch must be notified if this is done.

FEC telephone numbers:

Dispatch	800-342-1292 ext. 2302 or 904-826-2302
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Fort Pierce Yard	772-461-8567
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