

# Beware of Yard Fires!!



**Fires at yard work sites are increasing.**

A fire within the yard can lead to a large-scale disaster!

**Yard fires can be prevented through proper management.**

Also, **burning waste within yard is prohibited by law.**





What to do:


1. If you notice anything unusual, respond immediately.
2. If you detect smoke, strange odors, or abnormal heat, take initial action right away.
3. If there is any risk of the fire spreading, do not hesitate – **Call 119 (Emergency Services)**

**Early response helps minimize damage.**

To prevent major accidents, stay alert every day!

 Be careful when handling fire!

 Proper management of combustible materials

 Check and maintain firefighting equipment

**Ensure proper safety management to prevent fires!**

## ~ Thorough Yard Fire Prevention Measures to Avoid Major Accidents: ~

### **Yard Fires can be prevented through proper Management.**

Once a yard fire occurs, it can directly lead to a loss of company credibility and reputation!

#### **Serious consequences include:**

- ✓ Long- lasting fires
- ✓ Health damage to nearby residents
- ✓ Generation of black smoke and harmful substances
- ✓ Risk of business suspension and compensation for damage

#### **Common Causes of Fires**

- Fires caused by lithium-ion batteries
- spontaneous combustion(accumulation of oil or flammable materials)
- Sparks during crashing or cutting operations
- Arson(suspicious fires) or discarded cigarette butts

### ✓ **Basic Measures Business Operators should Take:** ✓

#### ① Proper Storage Management

- Clearly separate flammable and non-flammable materials
- Thoroughly follow proper storage methods for lithium – ion batteries
  - ☞ Cover batteries to prevent them from getting wet and avoid direct sunlight
- Limit stacking height
- Ensure sufficient aisle width and safe separation distances (keep clear paths and safe distances)

#### ② Thorough Fire Source Management

- Pre-Check before welding and cutting work
- Take measures to prevent scattering of sparks
- Early detection of abnormal heat or smoke
- Conduct fire safety checks after work

#### ③ Equipment and System Maintenance

- Install and regularly inspect fire extinguishers and hydrants
- Install night lighting and security cameras
- Provide fire prevention training to employees

### **Compliance with Laws and Regulations**

- 1: (National/Chiba Prefecture) ordinances regarding proper storage of specified automobile parts In yards.
- 2: Regulations on outdoor storage of designated recyclable resources in Chiba prefecture.
- 3: (Yotsukaido City) Fire prevention ordinances \*Depending of hazardous or designated Flammable materials, notification to authorities may be required.

