

## **TYPICAL IGNITION SOURCES – CHECKLIST**

- **Hot Work – Cutting, Burning, Welding, Grinding.**
- **Sparks or Embers from above.**
- **Smoking-areas**
- **Electrical – wiring systems, overheated circuits, heaters, cooling systems, microwave, convection ovens, coffee pots, any equipment powered by electricity.**
- **Frayed or overloaded extension cords.**
- **Lightening**
- **Loose connections in high voltage systems.**
- **Gas/propane fired building heaters or space heaters**
- **Portable open flame heaters where permanent systems could be used.**
- **Spontaneous combustion – oily rags, metal shavings with cutting oil in hot sunlight**
- **Batteries not properly removed from cars.**
- **“Hot Pieces” from shredder**
- **Hot exhaust systems from trucks and mobile equipment**
- **Undischarged lithium batteries in cars, cordless power tools, children’s toys, automatic sinks, Electric scooters, some grocery carts, E-scrap, cell phones, laptops, e-cigarettes, monitors. Any device powered by AAA or AA lithium batteries.**
- **Stoves, ovens, barbeque grills with pushbutton igniters.**
- **Friction from overheated bearings on conveyors, equipment due to lack of lubrication or large trucks when brakes do not release properly.**
- **Wind driven embers from neighborhood fire.**
  
- **LIST MUST BE SITE SPECIFIC**