

BELFOR

- **Global Leader in Property Restoration**
- **Over 2500 full time employees, in over 24 countries**
- **More than 50 locations in U.S.**
- **100 locations worldwide**
- **State of the art facilities**
- **Complete R&D department**
- **Technical Services Group – Fab and Tool
Decommissioning/Decontamination**
- **SEC/N member for 5 years**



Used Equipment: Perspective of a Service Provider



Challenges

- **Limited industry acceptance of available standards, and education.**
- **OEM's procedures are varied and sometimes not readily available.**
- **EH&S Requirements**
- **Tools and parts may have been in storage for an extended period, and all contacts may no longer be available. Paperwork no where to be found.**
- **Different cultures amongst companies, including OEM**
- **and end users.**
- **Whose responsibility is it to perform decontamination?**
- **Global Industry, with unique challenges.**



For Example

- **How many definitions in the industry exist for tool and part decontamination?**
- **SEMI Decommissioning Task Force Report lists over 10 common definitions found in the industry.**



The Good News

- **The requests for services has been on the rise. Used tool movement continues to grow.**
- **Standards and definitions do exist. SEMI and SEC/N have updated guidelines pertaining to the used equipment industry.**
- **Education seminars are being planned by SEC/N.**
- **OEM and end user involvement in the used market is increasing.**



SEC/N Definition

- **Decontamination: The act of cleaning/purifying equipment or systems to a safe level (as defined by local, state, federal and international laws) by eliminating any foreign, toxic, corrosive, hazardous or dangerous substances that may halt or slow production or transport.**



SEC/N Decontamination Guideline

- **Decontamination Guideline**
- **1. Purpose:**
- **1.1. This document sets forth minimum guidelines for the decontamination of equipment that has been exposed to hazardous materials.**
- **1.2. The user of this document must recognize that the following are simply guidelines that can be modified, if necessary, to comply with local, state, federal and international laws.**
- **1.3. The intent of these guidelines is to avoid the shipping and/or receiving of equipment that is not properly decontaminated, which may be in violation of both U.S. and international regulations. Such equipment, if not properly decontaminated, may also result in damage to facilities and/or personal injuries.**
- **1.4. The guidelines takes into consideration that decontamination shall be performed to the greatest extent possible, while acknowledging practical limitations, which may exist, in individual circumstances.....**
- **(www.secninc.com)**



In Conclusion

Why SEC/N?

- **Member lead and driven**
- **Join with companies and individuals with the same goal.**
- **Extend and improve the used equipment market**
- **Global partners**

