

# SAFETY INFORMATION SHEET

## PNEUMATIC TOOLS AND MACHINERY

### WHAT THIS SHEET APPLIES TO

Anyone using the BAC Scene Shop tools, pneumatics and machinery.

### RISKS INCLUDE

Scrapes & cuts, broken bones, dismemberment, loss of sight, and even death.

### GUIDELINES, RULES, & PROCEDURES

**Pneumatic tools run from compressed air. Safe use and thorough knowledge of these tools is required before use. Training should be conducted by the technical director or other appropriate supervisor. Records of this training will be maintained by the technical director or other appropriate supervisor. Our pneumatic tools consist of staple guns, air nozzles, and sprayers.**

1. Eye protection is required when using any pneumatic tool or nozzle.
2. Never point a pneumatic tool toward oneself or another person. Failure to abide by this will result in termination.
3. Never carry a pneumatic tool by the hose.
4. Disconnect the tool when not in use or while loading or unloading staples or paint.
5. Inspect the tool and hose before use.
6. Report any damaged tool to supervisor, label the tool, and remove it from service.
7. Do not disable the safety mechanism on any pneumatic staple gun.
8. Compressed air shall not exceed 115 PSI for air guns.
9. Compressed air shall not exceed 30 PSI using a constricting nozzle.
10. Compressed air shall not exceed 10 PSI for cleaning and blowing off clothing.

### FOR FURTHER UNDERSTANDING

**EMERGENCY- Contacts: CSB Security at 5000 or 9-911. SJU Life Safety at 911 or 2144**

To report injury that occurred while working for compensation, supervisor/employee use the incident report form and submit completed report to Human Resources, preferably within 24hours.

To report injury that occurred at non-compensated work e.g. Class activity, supervisor/student use the academic injury report form and submit completed report to Environmental Health & Safety office.