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|  | Your company name  Workplace Safety Assessment  Job Hazard Analysis (JHA) | | | | Your logo here |
| Document Control #: | Stone-JHA-028 | | | Revision Date: | mm/dd/yyyy |
| Document Title: | Job Hazard Analysis (JHA) | | | Issue #: |  |
| Department: | Fabrication shop | | | Frequency: | (Annually, monthly, weekly) |
| Personal Protective Equipment Required: | Hardhat, steel toe shoes, safety glasses, gloves, safety vest, hearing protection as required. | | | Completed by: | Name of Company Representative Here |
| Fabricator | | | | | |
| Task Description | | Hazard | Control | | |
| Prepares job, lifts stone to and from cart, uses hand saws, electric router, and hand grinders. Housekeeping. | | Ergonomic: strains and sprains from attempting to lift large loads | * Single employee restricted not to lift over 100 lbs. * Ergonomic training conducted during safety meetings. * Lift properly using legs, keeping back straight * Complete back safety training | | |
|  | | Noise: this area found to exceed 85 dB | * Hearing protection required, written conservation program, annual hearing tests given | | |
|  | | Slip, trip and fall | * Good housekeeping required * Slip resistant boots required * Turns lights on in work area * ALWAYS Look where you are going – do not assume there is a clear path | | |
|  | | Struck by | * Employee walking with stone trained not to stand under or in front of moving load (fall shadow) * Traffic areas cleared so stone cart has smooth operating surface * Hard hats required during crane operation. | | |
|  | | Mechanical failure | * Machine automatically shuts down if capacity exceeded | | |
|  | | Mechanical vibration | * Employees trained to stretch and exercise hands and arms during breaks | | |
|  | | Chemical (toxic, flammable) | * Review SDS for sealers and glue in use. * No smoking. Smoking allowed in designated area only. | | |
|  | | Electrical (loss of power) | * Machinery stops automatically and will not self-start * Employees trained to power off machine prior to switching breaker back on | | |
|  | | Temperature extreme | * Complete Heat Stress /heat stroke training | | |

Rationale or Comment:

* + All employees must wear company-supplied steel toe shoes.
  + Exercise caution at all times.
  + When hearing protection is required, a written conservation program shall be in place, and an annual hearing tests given.

End of Document

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