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|  | Your company nameWorkplace Safety AssessmentJob 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
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|  | Chemical (toxic, flammable) | * Review SDS for sealers and glue in use.
* No smoking. Smoking allowed in designated area only.
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|  | 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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