## SAFETY INSPECTION CHECKLIST NO. 12 HAND AND POWER TOOLS AND EQUIPMENT

| Department/Division;   | Date Of Inspection:   |             |    |     |
|--|---|-------------|----|-----|
| Location:  | Inspector:  |             |    |     |
| Criteria ( Contraction of the Co |   | Yes         | No | N/A |
| HAND TOOLS   | AND EQUIPMENT   |             |    |     |
| Are tools and equipment (C   | city and personal) in good condition?                                     |             |    |     |
| Are chisels, punches or other mushroomed head tools repaired or replaced?  |   |             |    |     |
| Are broken handles on hammers and axes replaced promptly?  |   |             |    |     |
| Are worn or bent wrenches repaired or replaced?  |   |             |    |     |
| Do files have handles?   |   |             |    |     |
| Is eye and face protection worn while using hand tools that might produce flying materials or breakage?  |   |             |    |     |
| Have employees been trained to use hand tools properly?  |   |             |    |     |
| Are jacks checked to assur   | e they are in good operating condition and marked with the jack capacity? |             |    |     |
| PORTABLE PO  | WER TOOLS AND EQUIPMENT   |             |    |     |
| Are grinders, saws and sim   | ilar equipment used with appropriate safety guards?                       |             |    |     |
| Are portable circular saws   | equipped with guards above and below the base shoe?                       |             |    |     |
| Are rotating or moving parts guarded to prevent physical contact?  |   |             |    |     |
| Are all cord-connected, ele-   | ctrically operated tools and equipment grounded or double insulated?      |             |    |     |
| Are guards in placed over belts, pulleys, chains and sprockets on equipment such as concrete mixers, air compressors, etc.?  |   |             |    |     |
| Are portable fans provided   | with full guards having openings of ½ inch or less?                       |             |    |     |
| Are Ground Fault Circuit Interrupters (GFCI) used with portable electrical power tools?  |   |             |    |     |
| Is compressed air used for cleaning reduced to a nozzle pressure of 30 psi or less?  |   |             |    |     |
| Are pneumatic and hydraul  | ic hoses on power-operated tools inspected regularly for serviceability?  |             |    |     |
| Is portable hoisting equipment posted with capacity and latest load test information?  |   |             |    |     |
| Do chain saws have anti-ki   | ckback devices?   |             |    |     |
| ABRASIVE WH  | EEL GRINDERS  |             |    |     |
| Is the work rest adjusted to   | within 1/8 inch on the wheel?   |             |    |     |
| Is the tongue guard adjuste  | d to within 1/4 inch of the wheel?  |             |    |     |
| Do side guards cover the spindle, nut and flange and 75% of the wheel diameter?  |   |             |    |     |
| Are bench and pedestal grinders permanently mounted?   |   |             |    |     |
| Are goggles or face shields always worn while grinding?  |   |             |    |     |
| Is the maximum RPM rating of each abrasive wheel compatible with the RPM rating of the grinder motor?  |   |             |    |     |
| Does each grinder have an  | individual on and off control?  |             |    |     |
| Are dust collectors or power   | red exhausts provided?  |             |    |     |
| POWER ACTU   |   | <del></del> | -  | ·   |
| Are employees who operat operators card?   | e power-actuated tools trained in their use and do they carry a valid     |             |    |     |
| Is each power-actuated too   | I stored in its own locked container when not being used?                 |             |    |     |

| Is a sign at least /" x 10" with bold face type reading "POWER ACTUATED TOOL IN USE" conspicuously placed to warn others that the tool is being used? |   |  |  |
|---|---|--|--|
| Are power-actuated tools left unloaded until they are ready to be used?   |   |  |  |
| Are power actuated tools inspected for obstructions or defects each day before use?   |   |  |  |
| Do power actuated tool operators have and use appropriate personal protective equipment (head, eye, hearing, etc.)?                                   |   |  |  |
| ADDITIONAL REMARKS:   |   |  |  |
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