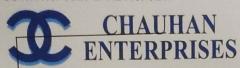
GSTIN No: 06BPZPA2418F3ZW



INDUSTRIAL MANPOWER CONTRACTOR

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| | | | | | | | | | | | | Objectiv e No. | Additional Controls | | | | | | |
|----------------------------|--|------|---|-------------------------------|-------|-------------|-----------------|---------------|---------------|------------------|------------------|-------------------|---------------------|---|----|---|---|--------|------|
| ctivity | Sub-Activities | R/NR | Hazard | Risk | Legal | Probability | Conseque nce | Resulta nt | Risk level | Sig. Hira No. | Priorit y No. | | Operational Control | | | | | | |
| | | | | | | | | | | | | | E | s | EC | w | | OCP No | MP N |
| | | | | | | | | | | | | | | | | | | | |
| ttling | Collect the castings after heat treatment by | R | Sprain due to manual handling | Sprain | | 2 | 2 | 4 | М | | | | | 1 | | | | | |
| ng | manual moving trolley. | | of the trolley. | | | | | | | | | | | | | | | | |
| | | R | Fall of material on the level | Incident | | 2 | 2 | 4 | М | | | | | | | | | | |
| | Fixing the easting inside the bench vice | R | Sharp edges that may contact with skin | Cut injury | | 2 | 2 | 4 | М | | | | | | | | | | |
| | Removal of the un wanted material with the help of file and chisel | R | Sliding of hand between stationary and movable part. | Cut injury | | 2 | 2 | 4 | М | | | | | | | | | | |
| | | R | Fall of casting from height | Foot injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Slipping of tool | Injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | After completion of filing Keep the casting in the designated bin. | R | Fall of casting | Foot Injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Collect the chips. | R | Chips may contact with skin | Cut injury | | 2 | 2 | 4 | м | | | | | | | | | | |
| | | R | Burr may inhale | Respirator y inhalation | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Disposal of chips | R | | | | | | | | | | | | | | | | | |
| late utting(Band aw) | | | | | | | | | | | | | | | | | | | |
| | Receive the castings from the GDC department by fork lift. | R | Fall of casting | Foot Injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Site tranasport | Incident | | 2 | 2 | 4 | М | | | | | | | | | | |
| | Keep the casting on table. | R | Manual handling of the casting | Sprain | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Sharp edges that may contact with skin | Cut injury | , | 2 | 2 | 4 | м | | | | | | | | | | |
| | Switch on the machine | R | Exposure to electrical energy | Electric shock | | 2 | 1 | 2 | L | | | | | | | | | | |
| | (A)Push the casting against the vertical moving blade. | R | Sharp edges that may contact with skin | Cut injur | Y | 2 | 2 | 4 | м | | | | | | | | | | |
| | | R | Slipping of the casting | Cut injur | y | 2 | 2 | 4 | м | | | | | | | | | | |
| | | R | Sliding of hand between stationary and movable part. | Cut injur | y | 2 | 2 | 4 | М | | | | | | | | - | | |
| | | R | Hot casting may contact with skin | Burn | | 1 | 1 | 1 | L | | | | | | | - | | | |
| | After completion of gate cutting remove the casting, runner and risers and deposit in the respect bin. | R | Sharp edges that may contact with skin | Cut injur | у | 2 | 2 | 4 | м | | | | | | | | | | |
| Fettling | | | | | | | | | | | | | | - | | | | | |
| Filing | Collect the castings from band saw | R | Fall of casting | Incident | | 2 | 1 | 2 | L | | | | | | | - | | | |
| | Fixing the casting inside the bench vice | R | Sharp edges that may contact | | | | | | 2 4 8 | | | Be also | 36 | | 1 | | 1 | | |

For Chauhan Enterprises



| | | 1 | | 1 | 1 | | | 1 | T | | | 1 | Т | TT | T | TT | | T | *************************************** |
|----------------------|---|-----------------|--|-------------------------------|---|----------------|-----------|-----|-------------|-----|---|---|-------|-----------|--------|-----------|------------|----|---|
| | Removal of the un wanted material with the help of file | R | Sliding of hand between stationary and movable part. | Cut injur | у | 2 | 2 | 4 | М | | | | | | | | | | |
| | | R | Fall of casting from height | Foot injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Keep the casting in the designated bin. | R | Manual handling of the casting | Sprain | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Collect the burr. | R | Burr may contact with skin | Cut injur | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Burr may inhale | Respirato y inhalation | | 2 | 1 | 2 | L | | | | | | | | | | |
| Grinding | | R | | | | | | | | | | | | | | | | | |
| Belt grinder | Collect the eastings from filing | R | Fall of casting | Incident | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Switch on the belt grinder. | R | Exposure to electricity | Electric shock | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Hold the casting against the abrasive wheel. | R | Sliding of hand between stationary and movable part. | Cut injury | | 2 | 2 | 4 | м | | | | | | | | | | |
| | | R | Burr may contact with eye | Eye injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Burr may ingest through mouth | Respirator y inhalation | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Al dust may inhale | Respirator y inhalation | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Keep the casting in the designated bin. | R | Manual handling of the casting | | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Hot casting may contact with skin | Burn | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Collect the burr. | R | Burr may contact with skin | Cut injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Burr may inhale | Respirator y inhalation | | 3 | 1 | 3 | м | | | | | | | | | | |
| Pneumatic grinder | | R | | | | | | | | | | | | | | | | | |
| | Collect the castings for grinding | R | Fall of casting | Incident | | 2 | 1 | 2 | L | | | | | | | | | | |
| | By the application of pneumatic grinder remove the un wanted material. | R | Al dust may inhale | Respirator y inhalation | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Slipping of tool | Cut injury | | 2 | 2 | 4 | м | | | | | | | | | | |
| | | R | Burr may fall in the eye | Eye injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Keep the casting in the designated bin. | R | Manual handling of the casting | Sprain | | 2 | 1 | 2 | L | | | | | | | | | | |
| | Collect the burr. | R | Burr may contact with skin | Cut injury | | 2 | 1 | 2 | L | | | | | | | | | | |
| | | R | Burr may inhale | Respirator y inhalation | | 2 | 1 | 2 | L | | | | | | | | | | |
| | R | Routine | P | Probability | | | RISK LEVE | | Low | | н | | | | | | | | |
| | NR | Non- routine | | Consequen | ces | | † | | Medium | | E | | | High | | | | | |
| | | Rating 1 | POO UNLIKELY | | iliness having momentary discomfort | | | | | | | Γ | Abb | gandy | | rintia | | | |
| | | | | Injury not calling for | | | 1. | | MATRIX | | | - | E EII | mination |) | scription | | In | MP |
| | | 2 | LIKELY | any first | Illness due to | acute | 3 | 3/M | 6/H | 9/E | | | s su | bstitutio | n | | | | MP |
| | | 3 | | calling for first aid | exposure hospitalisation f | or for more | nsequence | 2/L | 4/M | 6/H | | | EC En | gineerin | g Cont | trol | | | MD |
| | | | | eading to emporar | Illness due to de exposure having long effect | ng last | | 1/1 | 20 | | | | | | | | | | MP |
| | | | | disability | | | | 1/L | 2/L | 3/M | | | | | | | | | |
| | | POO - Pro | bability of Occurrence | | | | | 1 | 2 Probab | 3 | | | 100 | | | | n Controls | | ОСР |
| | | | | | | | | | 2011 | | | - | Per | sonal P | otecti | ve Equ | ipments | | OCP |

For Chauhan Enterprises

Amit
Proprietor