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| Hawk Energy, LLC | Activity: ALL WORK Roustabout | | Doc No: | HAZ-ID |
| | | | Initial Issue Date | 12/12/2024 |
| | | | Revision Date: | 12/12/2024 |
| HAZARD IDENTIFICATION AND ASSESSMENT | | | Revision No. | 1 |
| | | | Next Revision Date: | 12/11/2024 |
| Preparation: Kirk Duncan | Authority: David Slim | Issuing Dept: Safety | Page: | 1 of 3 |

Purpose

- **Roustabout**

Key Responsibilities

- Supervisors / Leads are required to ensure all employees have proper training for equipment and tools operation available per manuals and proper tool use.
- Hawk Energy, LLC Employees are required to have proper training per available equipment and tools operation according to manuals and proper tool use, and have required PPE at all times. Employees are required to follow task specific job safety analysis risk mitigation when roustabout operations are occurring.
- Operator is to inspect all equipment and tools prior to operation to ensure they are maintained in working order.

Hazard and Risk Identification

Employees MAY be exposed to the following hazards:

- Moving tools and hammer use causing entanglement, pinches or crushing of fingers or hands
- Flying debris causing eye damage or struck by
- Multiple power units in motion causing collision or run over
- Dust causing inhalation
- Equipment entry or dismount causing slips, trips or falls
- Debris being picked up on location causing cuts, trips or falls, exposure to spiders or snakes, muscle or joint injury
- Fencing materials causing cuts

Risk Assessment

Hazards are classified and ranked based on severity. The program identifies hazards are classified/prioritized and addressed based on the risk associated with the task. (See the risk analysis matrix outlining severity and probability).

Any time hand tools or power tools are use the above listed injuries are possible.

Short service employees need to be shown and demonstrate that they can safely use all tools used on the job sight.

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Hawk Energy, LLC RISK ASSESSMENT MATRIX - ROUSTABOUT

| CONSEQUENCE | | | | | PROBABILITY | | | | |
|-------------|----------------------|------------------|------------------|---------------------|-------------|--------|-------------|-------------------------|-------------------------|
| Severity | People | Assets | Environment | Reputation | A | B | C | D | E |
| | | | | | Not Done | Rarely | Once a week | Several Times in a Week | Multiple Times in a Day |
| 0 | No health effect | No damage | No effect | No impact | | | | | X |
| 1 | Slight health effect | Slight damage | Slight effect | Slight impact | | | | X | |
| 2 | Minor health effect | Minor damage | Minor effect | Limited impact | | X | | | |
| 3 | Major health effect | Localized damage | Localized effect | Considerable impact | | X | | | |
| 4 | Single fatality | Major damage | Major effect | National impact | X | | | | |
| 5 | Multiple fatalities | Extensive damage | Massive effect | Global impact | X | | | | |

| | | | |
|-----|---|--|--------------------|
| Key | Manage for continuous improvement (Low) | Incorporate risk reduction measures (Medium) | Intolerable (High) |
|-----|---|--|--------------------|

Risk Controls/Methods to Ensure Identified Hazards Are Addressed and Mitigated

The following describes how identified hazards are addressed and mitigated:

- Moving tools or hammer use causing entanglement, pinches or crushing of fingers or hands: mitigate by not having loose clothing and wearing gloves
- Flying debris causing eye damage or struck by: mitigate by wearing eye protection and using proper tool for the job
- Multiple power units in motion causing collision or run over: mitigate by knowing surroundings and keeping eye contact between operators.
- Dust causing inhalation: mitigate by wearing dust masks and staying up wind
- Equipment entry or dismount causing slips, trips or falls: mitigate by using three points of contact at all times
- Debris being picked up on location causing cuts, trips or falls, exposure to spiders or snakes: wear gloves, stretch prior to lifting and use proper lifting techniques
- Fencing materials causing cuts: mitigate by wearing gloves, long sleeves and eye protection

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JSA Sample

The following describes how identified hazards are addressed and mitigated:

| Basic Job Step | Hazards and Potential Injury/Risk | Mitigation / Tools |
|-------------------------|-----------------------------------|---|
| Replacing a tank burner | Smashed hands | Use gloves and straps to lift the burner and keeps hands out of the way |

Other Info

