Job Title: Track Hoe Operators

Tools and Equipment Used: Track Hoe

Risk Evaluation

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| Description of Job Tasks and Hazard Exposures   1. Operate equipment in rugged conditions. 2. Hook up and unhook buckets, etc. 3. Refueling equipment. 4. Drive to and from job site. 5. Digging trenches and sloping ditches 6. Exposure to potential H2S on lease sites. 7. Entering and exiting the cab. 8. Working in temperature extremes. 9. Working around other heavy equipment. | ***Frequency + Severity + Probability = Priority Index*** 3 + 2 + 2 = 7 MED  2 + 3 + 2 = 7 MED  3 + 2 + 1 = 6 MED  3 + 3 + 2 = 8 HIGH  2 + 3 + 2 = 7 MED  3 + 1 + 1 = 5 LOW  3 + 1 + 1 = 5 LOW  3 + 2 + 2 = 7 MED |
| Frequency Rating  1. *Task done rarely.* 2. *Task done occasionally, once per week.* 3. *Task done daily, regular work task* | *Probability Rating*   1. *Low potential for injury.* 2. *Moderate potential for injury.* 3. *High potential for injury.* |
| *Severity Rating* *1. First Aid or minor loss.*  *2. Medical Aid or property loss*  *3. Fatality, serious injury and/or major property loss* | *Priority Index Rating*  8-9 HIGH PRIORITY RISK  6-7 MEDIUM PRIORITY RISK  0-5 LOW PRIORITY RISK |

Potential Safety Hazards Encountered Potential Health Hazards Encountered

1. Back problems from sitting for long periods, also

From rugged conditions.

1. Hearing loss from noise exposure to equipment.

1. Driving incidents.

2. Lifting injuries from working with equipment, etc.

3. Exposure to extreme weather (i.e. cold).

4. Trenching cave-ins.

1. Flying debris when clearing land.
2. Falling objects when hooking up and detaching

Buckets, etc.

7. Striking underground utility lines with hoe.

8. Exposure to possible H2S on lease sites.

**Control Measures**

1. Drive slowly, take caution on slippery road surfaces, and watch for wildlife.
2. Use proper techniques when lifting, ask for assistance when necessary.
3. Minimize exposure to cold, wear proper clothing, etc.
4. Ensure trenches are clearly marked and supervised. Ensure spoil piles and trench slopes meet or exceed regulatory requirements.
5. Ensure chains, boomers, etc are properly secured on equipment.
6. Ensure hearing protection is worn to minimize noise exposure.
7. Ensure all guards and shielding are in place on PTO shafts and equipment.
8. Follow proper safe work procedures and company safety rules.
9. Ensure hazard assessments of the work areas are completed.
10. Ensure proper training is in place including all necessary training certificates.