Hazard Assessment – Mowing

|  |  |  |
| --- | --- | --- |
| **Positions Considered: Owner Operator, Operator****Reference Legislation: AB OHS Code Part 2,7,8,10,11,18,19** |  | **Required PPE: Hard Hat (Cap Style Sufficient), Side shield safety glasses, Goggles for handling****chemical, FR Reflective coveralls, Hearing****protection (as required), Task Appropriate Gloves,****Steel Toe Work boots or Rubber boots (as****required). ALL PPE must be CSA Approved, 4 Head****Gas Monitor** |
| **Tasks** | **Health Hazards &****Safety Hazards Identified** | **Risk** | **Risk Level** | **Identified Controls**Note: E – Engineering A- Administrative P - PPE | **Risk** | **Risk Level** | **Comments** |
| Mowing | S - Exposure to other Traffic/Facilities | 4/4 | 8 | A – Ensure Lights, brake lights, windows are clean & FunctioningA – Maintain alertness to surroundings, facilities & terrain A – Always watch for road traffic upon Entry & Exit oflease sitesP – Wear Sunglasses as necessary | 4/2 | 6 |  |
| H/S - Rotating Parts (PTO’s) | 4/3 | 7 | E – Ensure guards are always in use A – Complete daily visual inspectionsA – Follow LOTO when servicing equipmentA – Follow SWP – Powered Mobile EquipmentP – Ensure no loose clothing, drawstrings, jewelry or long hair is used around rotating parts | 4/2 | 6 |  |
| H/S - Uneven Surfaces/ Unlevel Ground (Rollovers) | 3/4 | 7 | E – Rollover protection on tractors A – Wear SeatbeltA – Follow SWP - Powered Mobile Equipment | 4/2 | 6 |  |
| H/S - Fatigue/Impairment | 4/3 | 7 | A – Driving SWP, training, journey management, fatigue management – Take breaksA – Do NOT drive while under the influence of alcohol or illegal drugs | 4/1 | 5 |  |
| H/S - CellPhones/Distractions | 4/3 | 7 | A – Use hands free phone systemA – Maintain focus on terrain as a priority | 4/1 | 5 |  |
| H/S - Severe Weather Conditions | 4/3 | 7 | A – Wear seat beltsA – Proper tires, 4 wheel drive, pre-trip weather report (AMA),A – Ensure Proper vehicle maintenance is completedA –Ensure Severe Weather ERP is reviewed and readily availableA- First Aid kit, Fire Extinguisher Available | 4/2 | 6 |  |
| H/S - Drugs & Alcohol | 3/3 | 6 | A – Follow Drug and Alcohol Policy A – Be aware of signs of impairment | 3/2 | 5 |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | H/S Flying Debris | 2/4 | 6 | E – Ensure guard is in place at ALL timesA – Ensure work is performed so debris is blowing away from youP – Wear safety glasses, coveralls and CSA approved steel toed boots. | 2/2 | 4 |  |
| H/S - Refueling (Diesel) | 3/3 | 6 | A – Follow procedure for refueling vehiclesA – Review SWP for Fire & Explosion Hazards | 3/1 | 4 |  |
| H/S - Wildlife | 3/3 | 6 | A – Be aware of surrounding conditions and road sign indicating wildlifeA – Practice Defensive driving maneuvers if required | 3/2 | 5 |  |
| H - Prolonged Seating | 2/3 | 5 | E – Air Ride Adjustable SeatA – Work-Rest Cycle, ergonomic training | 2/1 | 3 |  |
| H/S - Workplace Violence | 3/2 | 5 | A – Follow policy for workplace violence and harassment A – Follow ERP for Workplace Violence if necessary | 3/1 | 4 |  |
| H/S - Working Alone | 3/2 | 5 | A – Follow Working Alone policy | 3/1 | 4 |  |

Risk Level 1 – 4 (Low) Risk Level 5-6 (Med) Risk Level 7-8 (High) All High and Med risk hazards must be lowered before work begins.

The second ranking estimates the **probability** of the accident occurring:

(4) Probable – likely to occur immediately or soon.

(3) Reasonably probable – likely to occur eventually.

(2) Remote – could occur at some point

(1) Extremely remote – unlikely to occur.

The first ranking estimates the **severity of the problem** if the potential accident were to occur:

(4) Imminent Danger (i.e. causing deaths, occupational illness, loss of facilities, etc.)

(3) Serious (i.e. severe injury, serious illness, property and equipment damage, etc.)

(2) Minor (i.e. non-serious injury, illness or damage)

(1) OK (i.e. minor injury only requiring first aid)

(0) Not Applicable (N/A)