|  |  |  |  |
| --- | --- | --- | --- |
| **Consequences** | | | |
|  | **Extreme**  *Death or permanent disability* | **Major**  *Serious bodily injury* | **Moderate**  *Medical treatment and time away from work may be required\** | **Minor**  *First aid, no lost time* |
| **Likelihood** |
| **Very likely**  *Could happen frequently* | 1 | 2 | 3 | 4 |
| **Likely**  *Could happen occasionally* | 2 | 3 | 4 | 5 |
| **Unlikely**  *Could happen, but rare* | 3 | 4 | 5 | 6 |
| **Very unlikely**  *Could happen, but likely never will* | 4 | 5 | 6 | 7 |

**\*** Don’t underestimate “moderate” consequences. They could be very important — give them serious consideration.

**The scores (1 – 7) indicate how important it is to do something about each risk**

|  |  |  |
| --- | --- | --- |
| **1, 2, 3** | **HIGH** | Do something about these immediately |
| **4,5** | **MODERATE** | Do something about these risks as soon as possible |
| **6,7** | **LOW** | These risks may not need immediate attention |

**Factors to consider when determining:**

|  |  |
| --- | --- |
| **Likelihood** | **Consequences** |
| Number of times a situation occurs | Potential for chain reaction |
| Number of people exposed and duration | Substance concentration |
| Skills/experience of persons exposed | Material volume |
| Position of the hazard relative to people and other hazards | Speed of projectiles or moving parts |
| Special characteristics of workers that may affect the likelihood of an incident | Height of worker or lanyard |
| Quantities of materials or point of exposure | Worker position relative to the hazard |
| Environmental conditions | Weight of worker or hazard |
| Condition of the equipment | Forces and energy level |
| Effectiveness of existing control measures |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Risk Assessment:** | **Transportation of Workers and Driving in Cranberry Field Roads** | | | |
| **Company Name:** |  | **Workplace Location(s):** | |  |
| **Prepared by:** |  | | **Date:** |  |
| **Workplace Risk Level:** |  | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **TASK & LOCATION** | **HAZARDS** | **PERSONS AT RISK** | **LEVEL OF RISK** | **CONTROLS** |
| Worker  Transportation  (Cars, trucks, UTVs and RTVs) | Roll-over in the ditches or reservoirs | Workers | **Medium** | * Read owner’s manual prior to use * All vehicles must be equipped with ROPS * Constantly inspect the stability of roads and ditches * Education, training and Toolbox Talk for driving in narrow roads * Perform pre-shift inspection * Follow site maintenance program * Avoid backing up as much as possible. If doing so, all passengers must get off the vehicle to improve visibility. * Limit the number of passengers in cars, trucks and RTVs * All workers must be properly seated while being transported. * Comply with BC Driving and all other applicable rules and regulations. * Review emergency preparedness and response procedures. |
| Driving in cranberry field roads | Roll-over in ditches or reservoirs | Workers | **Medium** | * All vehicles must be equipped with ROPS including tractors * Driving Safety Awareness (Driving in narrow roads and around ditches with or without water) * Identify areas of concerns. * Constantly inspect the stability of roads and ditches in regular workplace inspections * Equip vehicles with window-breakers * Develop Emergency procedures if necessary. |
| Supervisors |
| Visitors |
| **Additional Notes:** | | | | |
|  | | | | |

