|  |  |  |  |
| --- | --- | --- | --- |
| **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:** | **ATV-UTV – Cranberry Farm** | | | |
| **Company Name:** |  | **Workplace Location(s):** | |  |
| **Prepared by:** |  | | **Date:** |  |
| **Workplace Risk Level:** |  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Assessment** | | | |
| **Tasks** | **Hazard(s)** | **Level of Risk** | **Control** |
| Operating near cranberry field (bog) | Roll over, sideways, or flip | High  **Unlikely:** but rare, severe consequences possible | Ensure proper body position on quad or UTV, travel at reduced speeds, travel up or down steep slopes when possible.  Avoid sidehill travel maintain quad/ATV brakes, conduct pre-shift inspection, comply with PPE requirements.  If you’re operating with ROPs, you must wear a seatbelt.   * Allow yourself plenty of room to turn around and away from banks and slopes. |
| Travel on roadway | Strike or struck by vehicle or mobile equipment | Moderate  **Very unlikely:** but severe consequences | * Lights on when on or near roadway, vigilant to traffic, minimize possible conflict by route selection comply with PPE requirement. |
| **OTHER RECOMMENDATIONS:** | | | |
| * ATV/UTV training and ensure new workers are evaluated for competency. * Keep speed down. * Cross waterways slowly. * Offload from trucks from foot in front walk machine down ramp. * No extra riders. * Remember, your body and limbs are not strong enough to support or brace an ATV/UTV from coming into contact with you. | | | |

