|  |
| --- |
| **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:** | Corralling and Boom - Cranberry |
| **Company Name:** |  | **Workplace Location(s):** |  |
| **Prepared by:** |  | **Date:** |  |
| **Workplace Risk Level:** |  |

|  |
| --- |
| **Assessment** |
| **Tasks** | **Hazard(s)** | **Level of Risk** | **Control** |
| Set up floating boom system in flooded field  | Drowning  | **Medium** | * If possible, modify cranberry field drainage system to eliminate perimeter and cross ditch.
* Road maintenance and inspection.
* Training, **Harvest Toolbox** talk or Orientation.
* Follow **Safe Work** **Practice** for **Cranberry Harvest Beater.**
* Follow working alone or in isolation policy and procedures.
* Harvest PPE: (PFDs, chest waders, earplugs, safety glasses, sticks, insulated hand gloves).
 |
| Cold Stress | **Low** | * Wear warm insulated clothing.
* Wear waterproof gloves and chest waders.
 |
| MSI (strains and strains, etc.,) | **Low** | * Stretch before and after shift.
* Monitor body mechanics to ensure safe working positions.
 |
| Walk slowly while pulling on the booms. | Drowning  | **Medium** | * Clearly identify safe access points.
* Educate workers regarding hazards and risks of perimeter ditches.
 |
|  | Cold Stress | **Low** | * Wear proper insulated clothing.
* Wear waterproof gloves and chest waders.
 |
|  | MSI (strains and strains, etc.,) | **Low** | * Stretch before and after shift.
* Monitor body mechanics to ensure safe working positions.
 |
| Walking the boom or near ditches. |  |  | * Use walking stick as appropriate.
 |
| **Other Recommendations:** Stay focused on tasks being performed.Please consult with you supervisor for help understanding directions above or support to perform tasks safely and successfully. |
| **Other Notes:**  |

