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|  | **Job Hazard Analysis (JHA)** | **Safe Job Procedure** |
| **Identified Task:** | **Priority Ranking:****Severity:** 1. Imminent Danger 2. Serious 3. Minor 4. Not Applicable**Probability:** A. Probable B. Reasonably Probable C. Remote D. Extremely Remote  | **Severity (S) + Probability (P) = Priority Ranking (PR)**For example,Working at a height of 4 meters without fall protection.S (**1**) +P (**A**) =PR (**1A**) |
| Plowing snow with track hoe |
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| **Tools/Equipment Required:** | **Material Required:** | Date: January 9th 2015Page:\_\_1\_\_\_ of \_\_\_2\_\_  |
| **Track hoe, push blade** | **snowfall** |
|  |  |
| **Steps** | **Sequence of Steps** | **Potential Incidents or Hazards** | **Priority** | **Controls in Place****Identify Controls or Combination of Controls That Are in Place** | **Instructions:** The Job Hazard Analysis must be completed prior to the development of the Safe Job Procedure. |
|  |  |  |  | **Engineer** | **Administration** | **PPE** |  |
| 1 | Clean all snow off tracks and cab so you can get into excavator without slipping | Slips and tripsStains from lifting heavy snow | 2c |  | **SWP/SJP** |  | Stretch and limber up before starting to shovel snow. Make sure to wear a traffic vest so others can see you working outside of the cab |
| 2 | Do a pre-trip on excavator. Start machine and let warm up 15 minutes | Slips and tripsOther people working in areaOther equipment working in area | 3c |  | **SWP** |  | Wear a traffic vest when working outside of the cab.Use 3 point contact when getting in and out of the cab. Finnish clearing all windows off so you can see every direction |
| 3 | Make sure to manual check for buried items in the snow that you would damage with excavator | Slips and tripsUneven groundHit by other vehicle and equipment working in the area. | 2b |  | **SWP/SJP** |  | Wear traffic vestUse a stick to poke ground in front of you to determine uneven ground or objects buried in the snow. Make sure to mark out were rig mats end and ground begins so you don’t damage rig matting |
| 4 | Remove snow and pile in an area not used or needed for storage. | Hit people or equipment working in area | 2c |  | **SWP** |  | Make sure that all non-essential people and equipment are kept outside of the immediate work area  |
| 5 | Once clearing is done park hoe back in parking spot | Slips and trips entering and exiting cab of machine | 3c |  | **SWP** |  | Use 3 point contact while getting out of machine. Make sure to wear traffic vest while working outside of the cab. |
|  |  |  |  |  | **SWP** |  |  |
| **Developed by: Blake Cowan** | **Reviewed by: Dylan Gardner** |
| **Revised by:**  | **Approved by: Dylan Gardner** |
| **Comments:** |
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