

Job Hazard Analysis

JHA Number 0003-PPD-GRO	Facility University of Vermont	Date Prepared 12/18/2015	Revision Date 4/21/2021
Approved by ZNAMIEROWSKI, STEPHEN		Analysis by DUBOIS, MICHAEL	
Description Utilizing Walk Behind Snow Blower			
Smart Tabs			
Related Job Titles	Related Departments	Related Locations	Related MSDS
			Training Requirements * OSHA Back Safety General Duty Clause 29 CFR 1903.1 * OSHA Personal Protective Equipment 29 CFR 1910.132

Additional Description
<p>The following are required for all Grounds job tasks and JHAs:</p> <p>High Visibility PPE – Required to be worn over the torso as the outermost layer.</p> <p>Long Pants - This includes job tasks where we currently require chainsaw chaps. Potential risk which can be controlled by this PPE includes, but is not limited to; cuts, flying objects, falling objects, piercing objects.</p> <p>Shirts that cover at least 50% of the bicep are required for all tasks</p> <p>PPE shall not be modified in anyway</p> <p>Like any Job Hazard Analysis common sense should be applied when executing a job. We do our best to engineer out the hazard, avoid the hazard with administrative measures such and signs, notices, caution tape, etc., when the hazard is still present the use of certain PPE will be required one or more steps but not all of the steps, it may be prudent to don all required PPE for the duration of the JHA.</p>

Step/ Area	Task Step Description	Hazards	Control Measure	PPE Required
1	For new operator and/or new employee		Review owner's manual and Supervisor to provide "hands on" training	
2	Equipment inspection prior to operation		Follow owner's manual for pre-operation equipment inspection	Gloves, leather
3	Employee utilizes snow blower to clear snow	1. Flying debris 2. Pedestrians 3. Slip, trips & falls 4. Clogs in chute or auger 5. Muscle strains 6. Fatigue & cold stress/hyperthermia	1. Be familiar with area to be cleared, clear unwanted objects, adjust runners to clear gravel or crushed rock surface 2. Be aware of surroundings, do not discharge snow towards pedestrians, stop activity if needed 3. Utilize ice grippers over boots 4. Turn engine off, remove spark plug cap, and after all moving parts have stopped, use cleaning tool to remove obstruction, never use hands. 5. Use correct ergonomics and follow owner's manual for correct operation 6. Take regular breaks inside heated area	Reflective vests; Insulated winter clothing; Shoe/boot, slip-resistant sole; Ice creepers/crampons; Insulated winter gloves; Safety glasses, without sideshields

Job Hazard Analysis Continued

JHA Number 0003-PPD-GRO	Facility University of Vermont	Date Prepared 12/18/2015	Last Revision Date 4/21/2021
Description Utilizing Walk Behind Snow Blower			

Step/ Area	Task Step Description	Hazards	Control Measure	PPE Required
4	Performing maintenance & refueling	1. Laceration 2. Burn hazard 3. Vapor exposure	1. Utilize proper PPE 2. Let unit cool prior to refueling 3. Refuel in well ventilated area, use a funnell to transfer fuel	Gloves, leather; Safety glasses with browbar/sideshields

Prepared By: _____ **Date:** _____