

JOB HAZARD ANALYSIS (JHA)		Date: August 12, 2008	
Park Unit: North Country National Scenic Trail			
JOB TITLE: Power Mowing		JHA Number: NOCO-03	Page 1 of 2
Job Performed By: Various VIPs	Analysis By: Daniel W. Watson	Work Supervisor: Various	Approved By:
Required Standards and General Notes:	Mow trail segments to “Minimum Clearing Width” defined in <i>Handbook for Trail Design, Construction and Maintenance</i>		
Required Personal Protective Equipment:	Sturdy footwear, eye protection, hearing protection, leather gloves, dust mask (optional)		
Tools and Equipment:	DR Field Mower®, side-discharge riding or push lawn mower, motorized weedeater		
Sequence of Job Steps	Potential Hazards/ Injury sources	Safe Action or Procedure	
1. Fueling equipment	E = Exposure to gasoline	Use funnels or attached gas can spouts when filling fuel tanks on equipment; work on level surfaces; replace fuel caps immediately Follow all manufacturer’s safety directions	
2. Operating equipment	E = Exposure to exhaust fumes, dust, noise, vibration, flying debris SB = Objects discharged from mower CBY = Cuts to feet	Wear all applicable PPE, consider wearing dust mask, take periodic breaks Stop operation to allow hikers to pass Wear PPE, use rotary blade equipment only if slope & footing are safe Follow all manufacturer’s safety directions	
3. Clearing/working on equipment	CI = Hands cut/caught in moving parts/blades	Wear PPE; turn off equipment before clearing discharge chutes, blade areas, etc. Follow all manufacturer’s safety directions	

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Injury Source for the middle column: SB= Struck By, SA = Struck Against, CBY = Contacted By, CI = Caught in, CB = Caught Between, CO = Caught On, FB = Fall to Below, CW = Contacted With, O = Overexertion or Repetitive Motion, FS = Fall at the Same Level, BR = Bodily reaction E = Exposure to Chemical, Noise etc.