

JOB HAZARD ANALYSIS (JHA): Ice Age National Scenic Trail

Power Mowing: IATR-03

Analysis By: Daniel W. Watson, VIP Coordinator

Approved By: Eric Gabriel, Superintendent (signature on file)

Required Personal Protective Equipment (PPE): Sturdy footwear, eye protection, hearing protection, leather gloves, dust mask (optional)

Tools and Equipment: DR Field Mower®, side-discharge lawn mower, motorized weed eater

Required Standards and General Notes: Mow trail segments to “Minimum Clearing Width” defined in *Handbook for Trail Design, Construction and Maintenance*

Sequence of Job Steps	Potential Hazards/ Injury Sources	Safe Action or Procedure
Fueling equipment	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.
Operating equipment	Exposure to exhaust fumes, dust, noise, vibration, flying debris	Wear all applicable PPE, consider wearing dust mask, take periodic breaks.
	Objects discharged from mower	Stop operation to allow hikers to pass.
	Cuts to feet	Wear PPE, use rotary blade equipment only if slope & footing are safe. Follow all manufacturer’s safety directions.
Clearing/working on equipment	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.