

| JOB HAZARD ANALYSIS (JHA)                |  | Date: 2-13-15   |              |
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| Park Unit: Ice Age National Scenic Trail |  |   |              |
| JOB TITLE: <b>Power Mowing</b>           |  | JHA Number: <b>IATR-03</b>  | Page 1 of 2  |
| Job Performed By:<br>Various VIPs        | Analysis By:<br>Daniel W. Watson   | Work Supervisor:<br>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 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<br><br>Follow all manufacturer’s safety directions   |              |
| 2. Operating equipment                   | E = Exposure to exhaust fumes, dust, noise, vibration, flying debris<br><br>SB = Objects discharged from mower<br><br>CBY = Cuts to feet | Wear all applicable PPE, consider wearing dust mask, take periodic breaks<br><br>Stop operation to allow hikers to pass<br><br>Wear PPE, use rotary blade equipment only if slope & footing are safe<br><br>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.<br><br>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.