

Job hazard analysis form - *SAMPLE*

Job: Mowing the lawn **Date of analysis:** August 31, 2022

Conducted by: Wally Weedeater

Materials and equipment needed: Lawnmower, gasoline

Brief description of task and environment: Use XYZ lawn mower to cut lawn at 1234 Great View Drive

Prework step (step back)		Potential hazards	Controls/PPE	Needed changes
	Consider assumed conditions for task/job: <ul style="list-style-type: none"> Weather Other environmental conditions Individual conditions Overall organizational challenges (supplies, etc) 	<ol style="list-style-type: none"> It will be 90 degrees when mowing is scheduled (fatigue and heat) Sloped lawn (strain, ergonomics) Tight schedule – time to complete mowing in between getting kids off to soccer and dinner with friends (distractions, stress) 	<ol style="list-style-type: none"> Hydration – have water bottle filled and accessible – drink before and after Mow strategically across lawn to avoid ergo strain Mindful moment – pause, let go of past and future concerns, engage in the task at hand 	
Sequence of basic job steps		Potential hazards	Controls/PPE	Needed changes
1.	Remove lawn mower from garage and push it into the driveway.	<ol style="list-style-type: none"> Back/shoulder injuries from lifting and pushing. Tripping over old hose, pots, and rakes 	<ol style="list-style-type: none"> Use proper body mechanics (keep load close, don't twist). Push from the body core. 	Create and maintain a clear storage area.
2.	Inspect mower to see that guards are in place and switches are working.	<ol style="list-style-type: none"> Back/shoulder injuries from turning mower Amputations from rotating blades 	<ol style="list-style-type: none"> Keep load close to body; bend knees. Keep guards in place and keep hands away from blades. 	

3.	Put fuel in mower using a gas can equipped with long spout (or funnel).	<ol style="list-style-type: none"> 1. Exposure to gas vapors 2. Skin contact with gas 3. Fire and burns 	<ol style="list-style-type: none"> 1. Wear gloves and safety glasses. 2. Make sure there are no open flames, cigarettes, or sparks. 	Purchase an electric mower.
4.	Walk yard to remove debris and identify holes.	<ol style="list-style-type: none"> 1. Slips and falls 	<ol style="list-style-type: none"> 1. Boots with nonslip soles 2. Use small steps to avoid slipping. 3. Avoid distractions; consider mindfulness practice. 	Build retaining wall and remove slope.
5.	Mow lawn using horizontal motion across hill. Pivot at end of run and reverse across hill.	<ol style="list-style-type: none"> 1. Slip on hill 2. Amputation when mower runs over foot 3. Flying debris 4. Noise 5. UV exposure from sunlight 	<ol style="list-style-type: none"> 1. Boots, safety glasses, and hearing protection 2. Use small steps to prevent slipping. 3. Wear long sleeves and sunscreen. 	

Comments: (frequency/duration, etc.) Job is done once per week and takes 2 hours