

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

FACILITIES SERVICES

OPERATING AN AIR BLOWER

* City of Berkeley ordinance prohibits the use of blowers before 10 a.m.

TASK	HAZARDS	CONTROLS
1. Check/add fuel.	Pinch points for fingers, vision damage	Wear gloves and other safety items; avoid pinch points by keeping eyes on task
	Skin contact with substances from spills or splashes, inhalation of vapors	Add gasoline and additives in safe, uncrowded, and well-ventilated area; wear eye protection; clean up small fuel spills (<1 gallon) and medium spills (1 – 5 gallons) immediately; in case of large spills (>5 gallons), contact EH&S.
2. Start blower.	Muscle strain	Pull cord straight back from blower in one smooth motion; check line of fire of arm and elbow for obstacles.
	Hearing damage to self and others	Wear ear plugs.
	Dust inhalation by self and others	Wear dust mask; pause for pedestrians or motorists to move past immediate location.
3. Use blower to clean area.	Muscle strain	Use easy, short sweeping motion; avoid twisting and bending.
	Hearing damage to self and others	Wear ear plugs.
	Dust inhalation by self and others	Wear dust mask; pause for pedestrians or motorists to move past immediate location.
Required Training: <ol style="list-style-type: none"> 1. Operation of blower 2. Knowledge of City of Berkeley blower ordinance 3. Spill response 	Required Personal Protective Equipment (PPE) <ol style="list-style-type: none"> 1. Safety glasses 2. Gloves 3. Ear plugs 4. Dust mask 	

Other Information:

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For more information about this JSA, contact the *Office of Environment, Health and Safety* at UC Berkeley, 317 University Hall #1150, Berkeley, CA 94720-1150 (510) 642-3073 • <http://www.ehs.berkeley.edu>

The development of Job Safety Analyses is a Balanced Scorecard initiative of the AVC-BAS Safety Committee, sponsored by the Associate Vice Chancellor-Business and Administrative Services (AVC-BAS) and the AVC-BAS Leadership Team • <http://bas.berkeley.edu/balancedscorecard>