

## MOVER

Ref. Code: M-M-2

REARRANGING AND MOVING EQUIPMENT (VENDING MACHINE, AIR TABLES, LAB EQUIPMENT, GYM EQUIPMENT)		
Activity	Hazard Identification	Required Precautions
1. driving to and from work site.	1. Motor vehicle accident; striking pedestrians, bicyclists, or persons using rollerblades.	1. Wear prescription lenses, if required, and seatbelt. Verify that all equipment on vehicle is secured properly. Stay alert for pedestrians, bicyclists, and persons using rollerblades.
2. Rearranging equipment.	2a. Dropping object on feet; smashing hands.	2a. Make sure you have a good grip on what you are handling. Use the proper number of people and the proper mechanical equipment to lift the object. Communicate with coworkers when setting object down.
	2b. Back strain.	2b. Know your weight lifting capacity and get help if needed. Lift using leg muscles. Keep back straight. Use proper mechanical equipment for lifting. If lifting with a partner, have good communication.
	2c. Struck by objects that fall from the top of equipment; injuries to eyes.	2c. Wear safety glasses. If possible, check the top of object before moving to verify it is clear.
3. Moving equipment to and from truck.	3a. Dropping object on feet; smashing hands.	3a. Make sure you have a good grip on what you are handling. Use the proper number of people and the proper mechanical equipment to lift the object. Communicate with coworkers when setting object down.

## MOVER

	3b. Back strain.	3b. Know your weight lifting capacity and get help if needed. Lift using leg muscles. Keep back straight. Use proper mechanical equipment for lifting. If lifting with a partner, have good communication. When using a dolly to hoist object onto truck, two people are required: one to pull dolly from inside truck and one to lift from the ground.
	3c. Getting hands or feet caught between truck and lift gate.	3c. Keep hands and feet away from edge of lift gate, especially between the gate and the truck. Communicate with the operator of the lift gate.
	3d. Struck by objects that fall from the top of equipment; injuries to eyes.	3d. Wear safety glasses. If possible, check the top of object before moving to verify it is clear.
4. Using forklift to lift extremely heavy object (600+ lbs.).	4a. Motor vehicle accident; striking pedestrians, bicyclists, or persons using rollerblades.	4a. Wear prescription lenses if required. Verify that all equipment on vehicle is secured properly. Stay alert for pedestrians, bicyclists, and persons using rollerblades.
	4b. Struck by forklift; object falling off forklift and striking workers.	4b. Keep a safe distance. Anyone not required to be near the sides of the forklift should be in the truck or behind the forklift. Stay alert. Communicate with the forklift driver.
5. Using a dolly or handcart.	5. Object falling off dolly or handcart.	5. Always strap object onto handcart. Place object in center of dolly in a stable position.
6. Loading and unloading objects from dolly or handcart.	6a. Object falling off and striking worker; smashing hands; dropping object on foot.	6a. Take your time. Communicate with coworker. Know your weight lifting limit.
	6b. Back strain.	6b. Know your weight lifting limit and get help if needed. Lift using leg muscles. Keep back straight.

## MOVER

7. Using Johnson bar.	7a. Smashing fingers or toes; loss of fingers or toes.	7a. Inspect condition of object before using Johnson bar. Communicate with coworkers. Make sure the object is secure before putting hands underneath. If possible, use a longer board or stick to push blocks underneath object being lifted.
	7b. Object tipping over.	7b. Inspect object before using Johnson bar to determine if weight of object is concentrated on the top or the bottom. Communicate with coworkers.
8. Using pump-up jack (shop lift).	8a. Chain on jack snapping.	8a. Inspect chain before using jack. Do not exceed weight limit for jack.
	8b. Hydraulic system failure.	8b. Inspect before use. Verify that there are no leaks. Do not exceed weight limit for jack.
	8c. Smashing fingers or feet; loss of fingers or toes.	8c. Communicate with coworkers. Verify that object is securely supported by jack before putting hands underneath. Do not exceed weight limit for jack.
	8d. Object falling off jack.	8d. Make sure you have enough people nearby in case object should start to slip.
9. Securing objects in truck with J-channel straps.	9a. Rope could break, striking worker and/or causing worker to fall.	9a. Take your time. Inspect ropes regularly. Use proper thickness of rope. Wear safety glasses.
	9b. Wooden slats could break, striking worker and/or causing worker to fall; splinters in eyes and face.	9b. Inspect slats before tying rope on. Tie rope to a sufficient number of slats to support the weight. Wear safety glasses.
10. Opening and closing door of moving truck.	10. Smashing fingers in door.	10. Keep fingers away from door opening.