

JOB SAFETY ANALYSIS

Safety Information for the University of California, Berkeley

Facilities Services

Servicing Big Bellies

TASK	HAZARDS	CONTROLS
<p>1. Remove the toter</p> <ul style="list-style-type: none"> • Insert key into Big Belly and open door • Pull the toter out • Lift toter upward until locking mechanism latches into place (if applicable) • Tilt toter backward and roll the toter to the mini dumper or packer truck 	<p>Cuts/lacerations from sharp objects Pinch points Hand/foot-crushing</p> <p>Musculoskeletal injuries from lifting/moving heavy objects</p> <p>Slips/trips/falls</p>	<p>Wear pants and long shirts/uniform Wear proper gloves and safety toed boots Open door fully to engage interlock system (locks compactor) Be aware of hand/foot placement Ensure adequate clearance between big belly, toter, mini-dumper, and pedestrians</p> <p>Ergonomics training Stretch & flex Use of proper body positioning & technique Use proper tools</p> <p>Inspect area prior to work Wear slip-resistant, safety-toed boots</p>
<p>2. Dump the toter</p> <ul style="list-style-type: none"> • Securely attach the latching mechanism of the toter onto the mini dumper or packer truck • Use equipment controls to dump the toter and safely lower it back down • Remove toter from the latching mechanism 	<p>Projectiles that can cause lacerations and eye injuries Hand/foot-crushing Pinch points</p> <p>Musculoskeletal injuries from lifting/moving heavy objects</p> <p>Slips/trips/falls</p>	<p>Wear appropriate PPE: uniform, safety gloves, eye protection Be aware of hand/foot placement Do not override two-handed controls for mini-dumper Ensure the coast is clear before dumping Communicate an "All Clear!" with those around you before dumping if necessary Ensure adequate clearance between big belly, toter, mini-dumper, and pedestrians</p> <p>Ergonomics training Stretch & flex Use of proper body positioning & technique Use proper tools</p> <p>Inspect area prior to work Wear slip-resistant, safety-toed boots</p>
<p>3. Return the toter</p> <ul style="list-style-type: none"> • Tilt toter backward and roll the toter towards Big Belly • Remove latch that holds toter up to enable top half to slide into lower half • Tilt toter up into Big Belly and push fully inside 	<p>Musculoskeletal injuries from lifting/moving heavy object</p> <p>Hand/foot-crushing Pinch points</p>	<p>Ergonomics training Stretch & flex Use of proper body positioning & technique Use proper tools</p> <p>Be aware of hand/foot placement Inspect area prior to work</p>

	<ul style="list-style-type: none"> Close Big Belly door 	Slips/trips/falls	Wear slip-resistant, safety-toed boots
	<p>Required Training:</p> <p>Ergonomics</p> <p>Mini-dumper/packer truck operation</p> <p>PPE</p>	<p>Personal Protective Equipment (PPE)</p> <p>Safety glasses</p> <p>Slip-resistant, safety-toed boots</p> <p>Work/latex gloves</p>	
	<p>Other Information:</p> <p>Contributors: Hoanhni Nguyen – Facilities Safety Specialist Amber Tran - Facilities Safety Specialist Student Assistant Theron Klos - Landscape Services Supervisor Tyler Gettel – Gardener</p> <p>Created: November 2020</p> <p>JSA Library Number: FS-JSA-012</p> <p>For more information about this JSA, contact the Department Safety Coordinator.</p>		