



Company Logo and Name

SAFETY LOCKOUT (FULL)

Bundy / Shaffer Mixer
Model: ABC123 / Ser#: 101010

REVISED: Jan.17, 2014

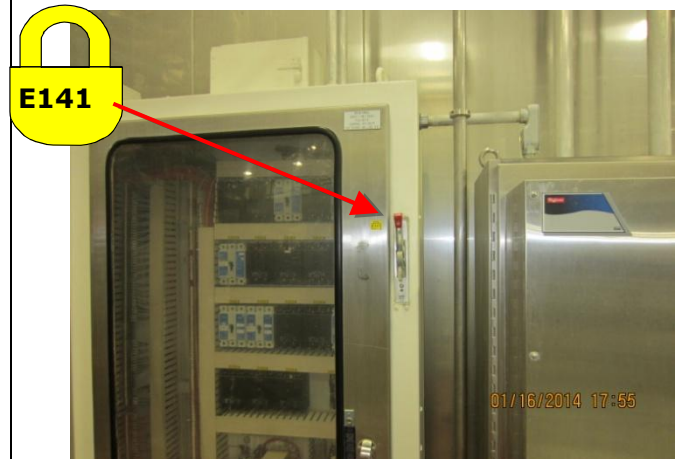


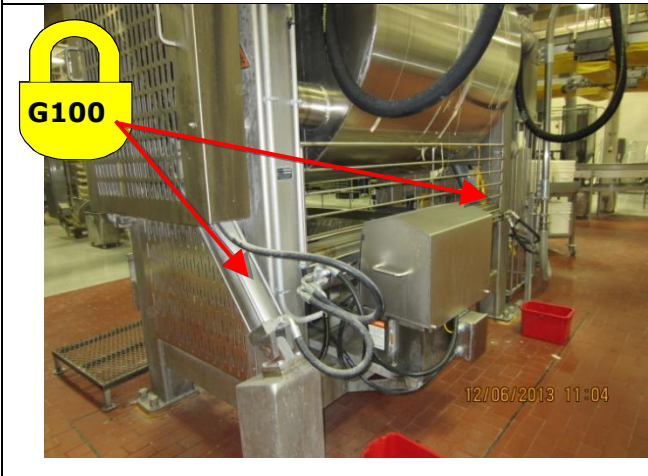
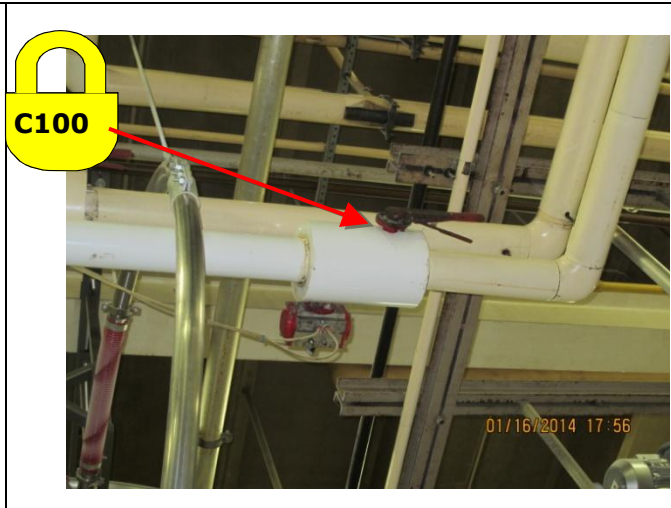
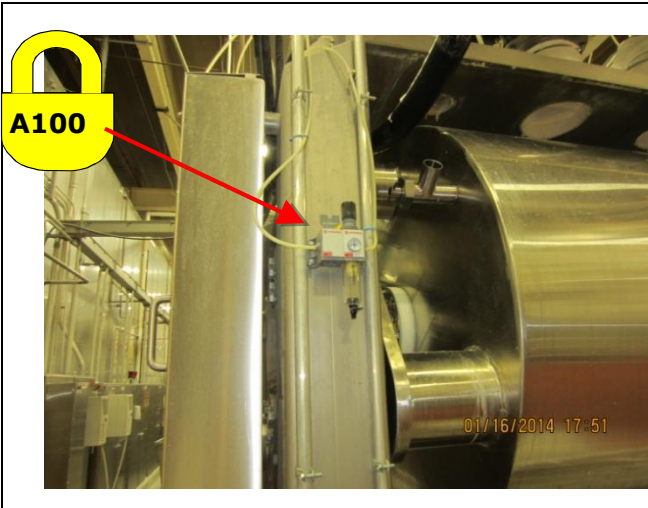
ONLY TRAINED AND AUTHORIZED PERSONNEL SHALL CONDUCT SAFETY LOCKOUT PROCEDURES

- THIS PROCEDURE IS INTENDED FOR FULL LOCKOUT. CONTACT SUPERVISOR FOR 'ENERGIZED TESTING' OR PARTIAL LOCKOUT. FAILURE TO FOLLOW THIS PROCEDURE IS A VIOLATION OF S.75&76 OF OHS REGULATION 851 FOR INDUSTRIAL ESTABLISHMENTS.
- ALWAYS PERFORM A MACHINE STOP BEFORE LOCKING OUT DISCONNECTS.
- BE AWARE OF ARC FLASH WARNINGS AND DO NOT STAND DIRECTLY IN FRONT OF A DISCONNECT PANEL WHEN SWITCHING.
- EACH WORKER REQUIRES A LOCK AND TAG DURING LOCKOUT PROCEDURES - 2 PEOPLE REQUIRE 2 INDIVIDUALLY KEYED LOCKS, ETC.
- IF SYSTEM CANNOT BE LOCKED OUT OR IF SYSTEM FAILS VERIFICATION, CONTACT SUPERVISOR.
- IF WORKING INSIDE THE BOWL (WHERE FEET ARE NOT TOUCHING THE PLANT FLOOR), FOLLOW CONFINED SPACE PROCEDURES.
- UNLESS OTHERWISE SPECIFIED, TO RESTART THIS EQUIPMENT, VERIFY THAT THE GUARDING HAS BEEN REPLACED, NON ESSENTIAL ITEMS REMOVED, NOTIFY AFFECTED EMPLOYEES, REVERSE THE LOCKOUT PROCEDURE, VERIFY THAT CONTROLS ARE NEUTRALIZED AND NON ESSENTIAL PERSONNEL ARE CLEAR.








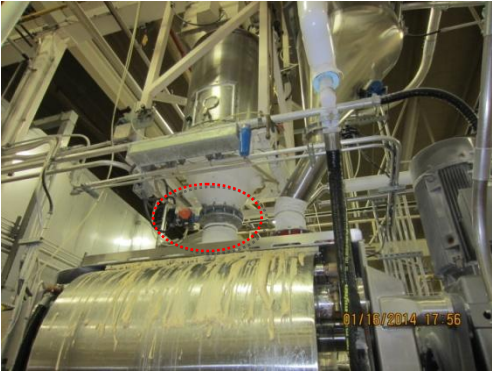

EQUIPMENT BEING LOCKED OUT





RECOMMENDED SEQUENCE FOR LOCKOUT TO AVOID POTENTIAL DAMAGE TO EQUIPMENT:

ENERGY TYPE AND SOURCE	I.D. TAG	PROCEDURES FOR LOCKING OUT AND/OR RELEASING ENERGIES	VERIFICATION PROCEDURES
Hydraulic pressure in the cylinders and gravity on the bowl		Tilt the bowl down to the full down position, against the bowl stop block. Crack cylinder lines to relieve pressure.	Visually confirm bowl is resting on the stop block.
Dump and lockout valve for air.		Push handle down to the closed position. Insert a Lockout lock. Attach a lockout tag.	Visually confirm lockout valve is in closed position. Confirm (0) pounds of pressure.
Electrical power to the control panel for sponge delivery.		Pull disconnect to off position. Insert a Lockout lock. Attach a Lockout Tag.	Attempt to Restart at Control panel.
Electrical power to the main control panel.		Pull disconnect to off position. Insert a Lockout lock. Attach a Lockout Tag.	Attempt to Restart at Control panel.

ENERGY TYPE AND SOURCE	I.D. TAG	PROCEDURES FOR LOCKING OUT AND/OR RELEASING ENERGIES	VERIFICATION PROCEDURES
Electrical power to the control panel for flour delivery / bag dump		<p>Turn disconnect to off position. Insert a Lockout lock. Attach a Lockout Tag. Check to see that gate valve has closed:</p> 	Attempt to Restart at Control panel.
Manual valve for Glycol.		Turn valve handle to the closed position. Insert a Lockout lock. Attach a lockout tag.	Confirm no fluid flow.