
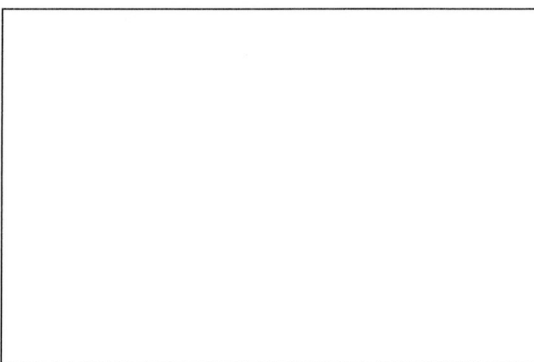


LOCKOUT-TAGOUT PROCEDURE

Developed by:
Cardinal Compliance Consultants
1135 Corporate Dr.
Holland, OH 43528
P: 419-882-9224
Procedure # 110
Date: 2/13/23
Origin: 2/13/23



Description: HP 13	Facility: Owens-Illinois	Location: Plaza 3	Rev: 0	Procedure # 110
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3		Isolation Points to be Locked and Tagged	NOTES:
			Main disconnect found in the Northeast panel closet.



ALWAYS PERFORM A MACHINE STOP BEFORE LOCKING OUT DISCONNECTS

Any machine modifications must be shown in procedure. Contact safety department to update procedure.

ID	Source	Device	Location	Method	Check
	480V Electric	Disconnect tag #2130	Near Unit	Lock & Tag	Attempt to Restart
	20psi water (2)	Valve tag #2133, 2122	On unit	Lock & Tag	Check for pressure

Safety Is Your Responsibility!

PROCEDURAL LOCKOUT STEPS ON REVERSE SIDE



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SHUTDOWN SEQUENCE

1	Notify	Notify all affected employees that the machine or equipment will be shut down and locked out.
2	Machine Stop	Turn off disconnect tag #2130.
3	Isolate	Close valve tag #2133 and #2122 to isolate HP-13.
4	Lock-Out	Apply appropriate lock out devices, locks and properly filled out tags
5	Verify Devices	Attempt to remove lock or device from lock-out point to verify effectiveness.
6	Dissipate Energy	Dissipate or restrain stored or residual energy.
7	Attempt Restart	Ensure no personnel exposure, then, if applicable, attempt to restart machine or equipment.

Restore to Service Sequence

1	Inspect	Remove any non-essential items from machine and re-install any safeguards.
2	Check Area	Check the area to ensure all employees have been safely positioned or removed from the area.
3	Verify	Verify machine controls are in neutral or "off" position.
4	Remove Locks	Remove lockout devices, locks, and tags.
5	Energize	Energize machine.
6	Set Parameters	Set machine or equipment to standard operating parameters.
7	Notify	Notify affected employees that maintenance is complete, and isolations have been removed.

Only Authorized Personnel are to use Lockout-Tagout!

Lockout Procedure Approval Data:

The signatures below indicate that the lockout procedure covered on this sheet has been prepared by Cardinal Compliance and approved by Owens-Illinois.

Completed by: 

Jacob Meek
Cardinal Compliance
Consultants, Inc.

Approved by: 

Josh Warner
Owens-Illinois.

Date: 4/1/23