

## ENERGY CONTROL PROCEDURE

The following Energy Control Procedure should be used for the equipment listed below.

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 Approvals:                                  Date Approved:           

### EQUIPMENT DESCRIPTION

GENERAL DESCRIPTION: Bridge Mill Vertical  
 MANUFACTURER: YCM BMC # 1081  
 MODEL: DCV 4025B SERIAL NUMBER: 10004/1089  
 LOCATION: Old press room center

### CONTROLS

The following Controls, including “start/stop” buttons, toggle switches, emergency stop button, shut-off valves, etc. have been identified for this equipment.

Description of Control	Location on Equipment
Main disconnect	Panel behind operators desk
Main breaker	Electrical cabinet operator’s side of machine
Main air quick connection	Back of machine middle
110 volt receptacle	Operator’s side left end

### ENERGY SOURCES/ISOLATION DEVICES

The following Energy Sources and Energy Isolation Devices supporting this equipment have been identified.  
 Energy Types: (CHECK ALL THOSE APPLICABLE)

Electrical	<b>X</b>
Pneumatic	<b>X</b>
Hydraulic	<b>X</b>
Steam	
Chemical	
Thermal	
“Stored” Energy	
Other 110 volts	<b>X</b>

Sources / Devices	Location	Type of Lock/Tag Needed
Main disconnect	Panel on post at back of computer table	Breaker stop std. lock & tag
Main breaker	Operators side electrical cabinet door	Std. lock and tag

Air supply	Back middle of machine	Quick disconnect cap std. lock & tag
On/off button	Operators pendant	n/a
110 receptacle volt	Operators side Left End	Plug cover std. lock & tag

**SHUTDOWN PROCEDURES**

The steps listed below must be followed to properly shut down and de-energize this equipment. To verify the effectiveness of each step follow the instructions in the “Verification” column.

**Lock-Out/Tag-Out**

Procedure	Device used	How to verify
Notify “Affected” and “Other” employees of impending equipment shutdown		
Push power off	n/a/	Try any function
switch off main breaker	Std. lock and tag	Try power on button
Switch off main disconnect	Breaker – std. lock and tag	Check for voltage at machine
110 volt receptacle volt	Plug cover std. lock & tag	Check for voltage
Air supply	Quick disconnect cap std. lock and tag	Check gauge

**RELEASE AND RESTART PROCEDURES**

The steps listed below must be followed to properly release this equipment from a locked or tagged out condition and restart it.

Procedure	Location
Inspect work area and remove tools and other non-essential items.	
Inspect equipment and components to make sure it is intact and ready to run.	
Notify “affected” and “other” employees in the area of impending restart and make sure they are safely positioned away from the equipment	
Air supply reconnect unlock switch on	On back middle panel on post behind deck
Main disconnect on unlock switch on	electrical cabinet door
Main breaker	Breaker panel across from operator station
Unlock and plug in 110 volt receptacle	Left end of operators side