

## 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: Recip air compressor  
 MANUFACTURER: Ingersoll BMC # 1072  
 MODEL: 7100 SERIAL NUMBER: 6064142  
 LOCATION: Truck dock #2

### 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
On – off switch	Box on wall behind unit
Twist lock plug	Receptacle on wall behind unit
Air line	On wall behind unit
Main breaker	In panel in wire room on dock wall

### 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	
Steam	
Chemical	
Thermal	
“Stored” Energy	
Other	

Sources / Devices	Location	Type of Lock/Tag Needed
Main breaker	Wire room in panel dock wall	Breaker cover std. lock and tag
Air line	Wall behind unit	Ball valve cover std. lock and tag
On – off switch	Box on wall behind unit	n/a


**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		
Switch unit to off	N/a	
Unplug power cord	Plug cover std. lock and tag	Try on switch
Air line	Ball valve cover std. lock and tag	Bleed pressure to 0 PSI
Bleed pressure off through drain	n/a	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	
Unlock and remove plug cover plug in	Receptacle on wall behind unit
Unlock and remove ball valve cover turn on	Wall behind unit
Close drain	Bottom of tank
Turn unit on	Box on wall behind unit
Check pressure rise	Control panel