

## ENERGY CONTROL PROCEDURE

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

Date Written: 2-25-11 Date of Revisions: \_\_\_\_\_  
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 Approvals: \_\_\_\_\_ Date Approved: \_\_\_\_\_

### EQUIPMENT DESCRIPTION

GENERAL DESCRIPTION: Dry Grinders 1046,1048,1050,1087, 1088  
 MANUFACTURER: Reid (Grinders 1-4) ST Supertec (5<sup>th</sup> Grinder)  
 MODEL: 618HR SERIAL NUMBER: 18379  
 MODEL: 613HR SERIAL NUMBER: 17340FC  
 MODEL: 618HR SERIAL NUMBER: 30489FC  
 MODEL: 618HR SERIAL NUMBER: 17152  
 MODEL: STP-618M SERIAL NUMBER: PM08011

LOCATION: Tool Room

### 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
Start/stop button	Left or right of base

### 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	
Hydraulic	
Steam	
Chemical	
Thermal	
“Stored” Energy	
Other	

Sources / Devices	Location	Type of Lock/Tag Needed
Twist lock plug	Ceiling	Cover, 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		
Unplug	Cover, lock & tag	Try to turn on

## 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	
Pull in twist lock plug	ceiling