

**P4 MELT CONFINED SPACE LOG**

MACHINE NUMBER SPACE DESCRIPTION	SPACE DESIGNATION	HAZARDS	REQUIRED ENTRY EQUIPMENT	FREQUENCY OF ENTRY
		ACCEPTABLE ENTRY PROCEDURES		
#40105-775 (Old, 1-5) #40105-777 (New, 6-10)  <b>FURNACE TILT HYDRALIC RESERVOIRS</b>	VENTILATION REQUIRED	1. Hydraulic oil vapors 2. Cleaning solvents	<b>Any entry:</b> 1. Special Entry form or Permit 2. Passport Air Monitor 3. Body harness 4. Safety line  <b>If hot work:</b> 1. Hot work permit 2. Portable blower	<b>YEARLY</b>  (CLEANING)  NORMALLY DONE FROM OUTSIDE WITH TOOLS
Space will become ventilation required space providing: 1. Contents are drained. 2. No hot work is done. 3. Multiple access hatches are opened or blower is used. 4. All bove is true and documented on Special Entry form				
#40108-545  <b>LIFT SHAKER HYRAULIC RESERVOIR</b>	VENTILATION REQUIRED	1. Hydraulic oil vapors 2. Cleaning solvents	<b>Any entry:</b> 1. Special Entry form or Permit 2. Passport Air Monitor 3. Body harness 4. Safety line  <b>If hot work:</b> 1. Hot work permit 2. Portable blower	<b>YEARLY</b>  (CLEANING)  NORMALLY DONE FROM OUTSIDE WITH TOOLS
Space will become ventilation required space providing: 1. Contents are drained. 2. No hot work is done. 3. Multiple access hatches are opened or blower is used. 4. All above is true and documented on Special Entry form				
#40108-500 (-01 through -08)  <b>CHARGE BUCKETS (1 - 8)</b>	NON-PERMIT	1. Falling charge material	None	<b>WEEKLY</b>  (INSPECTION)
1. Transfer bucket to repair area				
#40108-100 (#1) #40108-200 (#2) #40108-300 (#3)  <b>PRE-HEAT BURNERS</b>	NON-PERMIT	1. Natural gas	1. CGM Monitor	<b>AS NEEDED</b>
1. Lock out 2. Air monitoring must be within acceptable limits				
#40105-770  <b>NORTH COOLING TOWER</b>	PERMIT REQUIRED	1. Mechanical 2. Fall Hazard 3. Legionellosis	<b>Any entry:</b> 1. Portable ladder 2. HEPA filter respirtaor  <b>If hot work:</b> 1. Hot work permit	<b>YEARLY</b>  (CLEANING, INSPECT)
#40105-740  <b>SOUTH COOLING TOWER</b>		1. Complete confined space permit 2. Fans are locked out. 3. HEPA respirators are used by entrants 4. Platform lift is used to reach entrants		

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		ACCEPTABLE ENTRY PROCEDURES		
#40105-770 <b>NORTH COOLING TOWER TANK</b>	VENTILATION REQUIRED	1. Cleaning solvents 2. Engulfment 3. Fall Hazard 4. Legionellosis	<b>Any entry:</b> 1. Portable ladder 2. HEPA filter respirator  <b>If hot work:</b> 1. Hot work permit 2. Ventilation blower 3. Air monitor	<b>YEARLY</b>  (CLEANING, INSPECT)
#40105-740 <b>SOUTH COOLING TOWER TANK</b>		Space will become non-permit providing: 1. No hot work is done 2. Covers are off tank 3. Tank is drained 4. Inflow of water is locked out 5. All above is true and documented on Special Entry form		
#40108-540 <b>MELT LIFT SHAKER</b>	NON-PERMIT	1. Mechanical 2. Heat 3. Fall Hazard	1. Lock out ventilation blower	<b>AS NEEDED</b>
		1. Lock out main lift hydraulic unit 2. Cool as necessary 3. Use fall arrest equipment		
#40108-520 <b>MELT TRAVELING CART</b>	NON-PERMIT	1. Mechanical 2. Heat 3. Fall Hazard	1. Lock out ventilation blower	<b>AS NEEDED</b>
		1. Lock out main cart disconnect 2. Cool as necessary 3. Use fall arrest equipment		