



<b>Hazards</b>	burns
<b>Tools/Equipment</b>	
<b>Employee Group(s)</b>	Facilities Management – Central Heating Plant

**Required PPE:**



Safety Shoes



Eye  
Protection



Ear  
Protection



Gloves

**SAFE WORK PRACTICES**

- Do not perform the procedure or operate the equipment until you have been appropriately trained and authorized to do so by your supervisor.
- Inspect required personal protective equipment (PPE) and replace if required.
- Exposed piping will become hot to touch during procedure.

**PROCEDURE**

1. Confirm water is visible in gauge glass. It should be a little less than ½ glass which is normal operating level.
2. Depress red trip bypass button on right-hand side of 600-volt cabinet on side of boiler adjacent to gauge glass piping. **Note:** This button must stay depressed during entire duration of blowdown procedure.
3. Open gauge glass drain valve and allow water to empty out of glass.
4. Close drain valve and allow water to return to normal operating level – a little less than ½ glass. Ensure water is visible in glass.
5. Wait four or five seconds for level to stabilize before releasing trip bypass button.

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*NOTE: All PPE, tools and equipment shall be used in accordance with provincial OH&S legislation, manufacturer's specifications, applicable standards and codes of practice.*