


<b>PTW CHECKLIST - NO. 09</b>	<b>Title: Operation of Steam Cleaner</b>	
<b>Owner:</b> Permit System Manager		
<b>Approver:</b> Permit System Manager	<b>Max Validity Period: 5 years</b>	
<b>Permit No.:</b>	<b>Date:</b>	

Latest Rev	Date	Details	Authorised By
4.0	Jan 2016	Full Revision	S Elliott
5.0	July 2021	Full Revision	M Birdsall

Other Checklists That May Be Relevant: 24

HRA Checklists: 16

**PRIOR TO PERMIT ISSUE:**

Tick when done

- |   | Y                        | N                        | NA                       |
|---|--------------------------|--------------------------|--------------------------|
| 1. The requirement of the above referenced HRA(s) have been read and understood   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Have all alternatives been considered to eliminate the requirement for HW1 Activity?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Agree location of equipment with PI.<br><b>NOTE: Equipment should always be placed as far away from process equipment as practical</b> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Specify Location: _____   |                          |                          |                          |
| 4. The steamer unit shall have a current boiler certificate displayed.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Nominate the dedicated observer to man the steamer while in operation:<br>Name: _____  |                          |                          |                          |
| 6. Mechanical or Process Engineer has given approval to apply steam to equipment to ensure design temperature not exceeded.               | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**PRIOR TO COMMENCING TASK:**

Tick when done

- |   | Y                        | N                        | NA                       |
|---|--------------------------|--------------------------|--------------------------|
| 7. All hoses have been checked, secured and are certified.  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Ensure that all metallic parts of the equipment (including the lance) are bonded Together, the unit is electrically bonded to earth and continuity test results are recorded on permit (<10Ω). | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Signs and barriers are in place warn personnel of steaming operations in area,   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |