



EQUIPMENT NO: 603FB001 RAMS ID: 433815

Facility: PLT/c-032-H/094-H-08	Provincial Registration Number: BCSA HP137064 (A0570539)
Equipment Name: Heat Medium Boiler	OIP Tag: 603FB001
Size: 1524 mm ID x 3962 mm L	MAWP: 1379kpa @ 343°C
Items Inspected: Manway, Nozzles, Shell, Heads, Burner, Coil, Piping, Stack.	Manway: Yes
Service Type: Sweet	Fluid: Heat Medium Glycol.

Scope of Inspection	Type of Inspection	Cleaning	Access
<input type="checkbox"/> Pre-commission <input type="checkbox"/> Initial <input checked="" type="checkbox"/> Re-inspection	<input type="checkbox"/> AE <input type="checkbox"/> MT <input type="checkbox"/> RT <input type="checkbox"/> ET <input type="checkbox"/> MFL <input type="checkbox"/> UT <input type="checkbox"/> LT <input type="checkbox"/> PT <input checked="" type="checkbox"/> VT <input type="checkbox"/> VE Other: Click here to enter text.	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Inadequate	<input checked="" type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> External

Observations:

- Light passive red deposit throughout.
- No visible indication of distortion of shell.
- No visible indication of distortion of coil.
- No visible indication of pitting, erosion or other metal loss to coil.
- Inlet and outlet secure and free of visible indications.
- Insulation intact, clean and adequately attached to anchors.
- Burner intact and secure, free of visible indications of damage or degradation.
- Minor refractory loss at 5:30-6 O clock Inner and outer edge.
- 3 Minor surface cracks on refractory. Insufficient gap to measure depth.


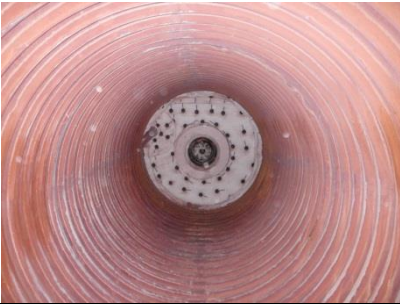





Recommendations

- Forward Inspection to Will Rettman
- Return vessel to service.
- Re-inspect at regularly assigned interval.

Fit For Service: Yes Inspected By: Kevin Gawley Date of Inspection (Mm-Dd-Yyyy): 8/2/2016 Follow Up Inspection Required: No	Remedial Action: <input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low By Date: (Mm-Dd-Yyyy): Click here to enter a date.
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<p>1) OIP and Name Plate:</p> 	<p>2) Internal Overview:</p> 
<p>3) West Head Nozzle Piping:</p> 	<p>4) Coil Spacing, 6 O clock:</p> 
<p>5) East Head (Burner):</p> 	<p>6) Burner Detail:</p> 
<p>7) Refractory Detail and Loss:</p> 	<p>8) Burner End Piping and Insulation:</p> 