



Vessel Inspection Report

Date 17-Oct-2018

Page 1 of 5

| | | | | | |
|------------------------------|--|--------------------|-----------------------|-------------------|--|
| Inspection Date: 17-Oct-2018 | Client: Tervita | District: | LSD: 10-09-067-05 W6M | | |
| Facility: Gold Creek | Facility Type: TRD | Client Ref # 20057 | IRM Ref # | | |
| Equipment # | Description: Vertical Blow Down Vessel | Jur# 647153 | CRN C2882.652 | MFR Date: 2014 | |
| MFR: AT&S | Mfr S/N: 10434.3 | MAWP 1034 | MAWT 288 | Status: Operating | |
| PSV # n/a | MFR: | Mfr S/N: | Last Service Date: | | |
| Make/Model | Code: | Set Pressure: | Capacity: | | |

SUMMARY

External

Base

Three legs welded to steel floor – painted and in good condition, unit is secure and well supported

Shell – painted and in good condition; corrosion free; shell welds and nozzle welds visually inspected with no issues noted; nozzles are in good condition

Attached Piping – properly made up and supported; no leaks found

Ground through building

Internal

Light corrosion noted on the internal side of the vessel – very light and not a concern, vessel had scale (from the boiler) which was removed

PSV

Unit is open to atmosphere and does not have a PSV

PSV Isolation Valve(s): _____ Valve(s) Locked/Carsealed: _____

Inspector: Murray Dyjur

Qualification: IBPVI 272

Signature:

Report date: 14-Nov-2018

Report status: FINAL

ASSESSMENT

Fit for Service: Yes Suitable for Service: Yes PSV meets Code: N/A PSV set at or below MAWP: N/A

PSV Capacity Verified: _____

Repair / Alteration / PSV Calibration Required No _____

NEXT INSPECTION PLAN

Vessel can be put on a five year inspection interval as the internal corrosion is not expected to be an issue with treated boiler blowdown water. A visual external and internal will be conducted at that time.

NEXT INSPECTIONS

| Thorough Type | External | Internal | UT/NDE | Other | PSV Calibration |
|---------------|-------------|-------------|--------|-------|-----------------|
| VI, VE | 17-Oct-2023 | 17-Oct-2023 | | | |



Vessel Inspection Report

Date 17-Oct-2018

Page 2 of 5

Qualified
Inspector: Paul Gates

Qualification: IPVI 000763

Signature:

A handwritten signature in blue ink, appearing to read "Paul Gates".

PAUL GATES
IPVI#000763

Report
date:

June 1, 2020

Report
status:

PHOTOS



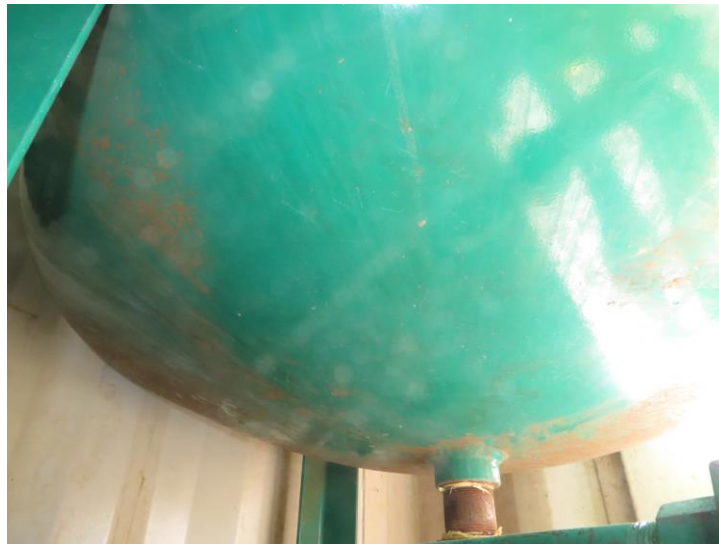
Name plate



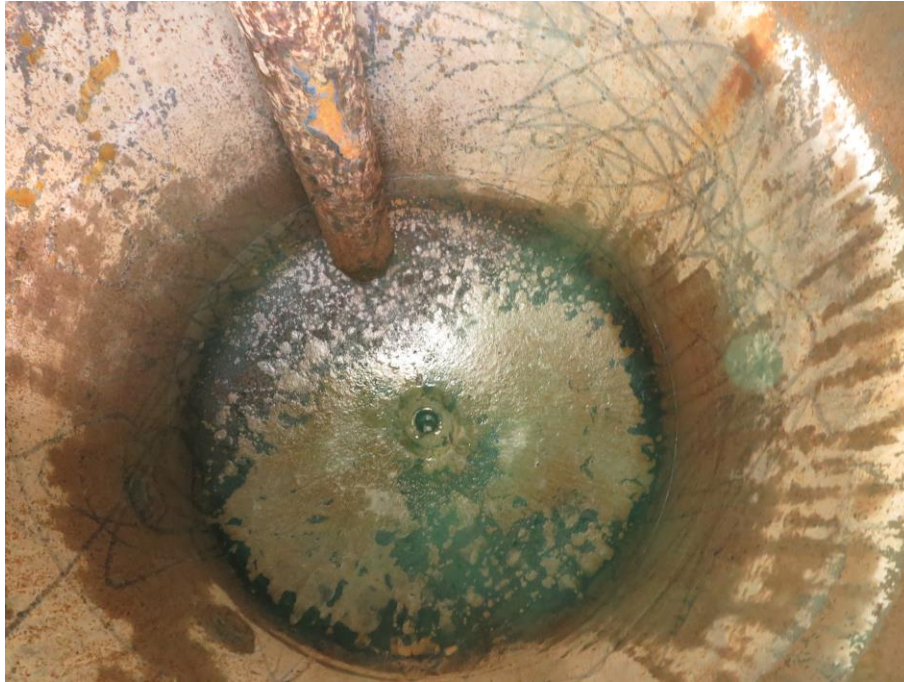
Shell and base



Top head and nozzle welds



Bottom head and drain nozzle



Internal shell