

## **WANSON450 NEW SYSTEM**

Customer: PTRHTF40022 MAYONNA BV NOORDGAT 1

FLEVOLAND URK, FLE NETHERLANDS

Attn: Maintenance Manager

Tel: E-Mail: System Information

System Volume: 1400 ltr

Bulk Operating Temp: 500F / 260C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: WANSON

Sample Information

Lab No: 02185908 Analyst: Philip Riley Sample Date: 11/29/17 Received Date: 12/05/17 Completed: 12/11/17

To discuss this report contact Philip Riley

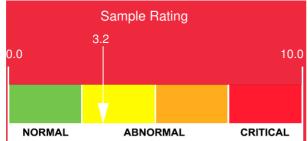
at (440)124-4378171

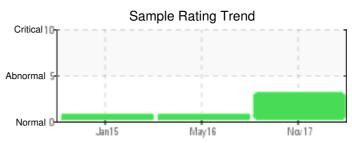
Recommendation: Acid number high and above condemnation limits. Most parameters OK except that iron has crept upwards, still within limits but a step change and likely related to acid number. Look to re-sample at 6 months to check, with view to change if fluid has degraded further

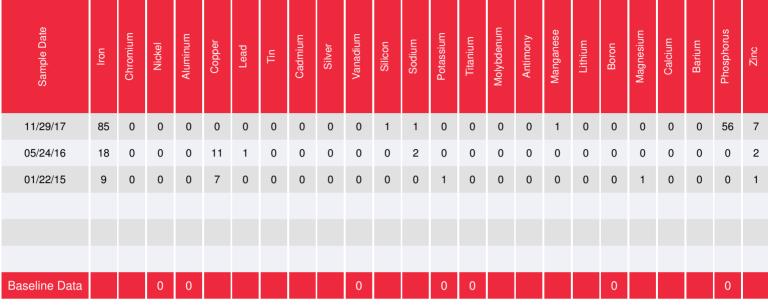
Comments: Acid Number (AN) is severely high.



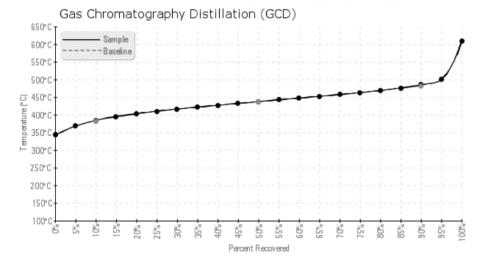


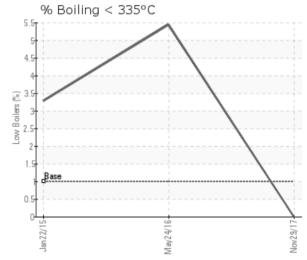






Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]





## Historical Comments The Flash Point is low but not problematic at this time. There are indications of low boilers being present in small amounts. Please remove low boilers if possible. The oil appears fit for further service, suggest sample at next scheduled maintenance interval. COC Flash Point is abnormally low. Oil appears to be in good condition. Sample at next scheduled maintenance interval.

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