

[14-20-56-23W5] TOURMALINE WILDRIVER PLANT 1 REFRIG 2 DE-ETH

Customer: PTRHTF20046

QUADRA CHEMICALS 12925 146TH STREET

EDMONTON, AB T5L 2H6 CANADA

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System Information

System Volume: 0 ltr

Bulk Operating Temp: 437F / 225C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

Lab No: 02193418 Analyst: Peter Harteveld Sample Date: 01/11/18 Received Date: 01/18/18 Completed: 01/22/18

To discuss this report contact Peter

Harteveld at (780)967-4234

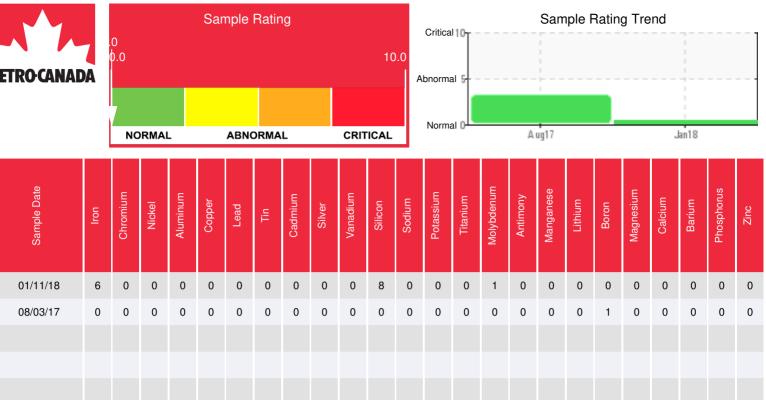
Recommendation: It is important for getting value out of the analysis to list system volume and fluid service life. The diagnosis of analysis results takes these parameters into consideration. This has been requested several times in the past. The open spaces on the analysis request form are there for a reason. Perhaps we should do a training to familiarize the operating personnel with the basics. The fluid is in excellent condition and suitable for further use. Please re-sample in 6 months.

Comments:

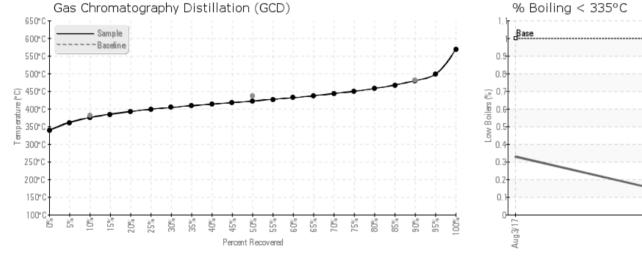


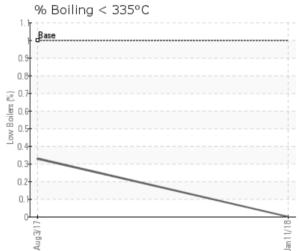


Baseline Data



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





Historical Comments

The fluid is in good condition and suitable for further use but the water content (484 ppm.) is too high. It is recommended to boil-off the water by venting to atmosphere. When sending in the next sample it is important to list the system volume and fluid service life on the sample label. Please re-sample in 6 months. 08/03/17 ppm Water contamination levels are marginally high. Water contamination levels are marginally high.

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