

[LSD: 10-03-52-17W5] TOURMALINE WOLF LAKE

Customer: PTRHTF20039

BRENNTAG CANADA INC 3124-54TH AVENUE SE

CALGARY, AB T2C 0A8 Canada

Attn: Adam Duval

Tel:

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System Information

System Volume: 5000 ltr

Bulk Operating Temp: 455F / 235C

Heating Source:

Blanket:

Fluid: CHEVRON HEAT TRANSFER OIL 46

Make:

Sample Information

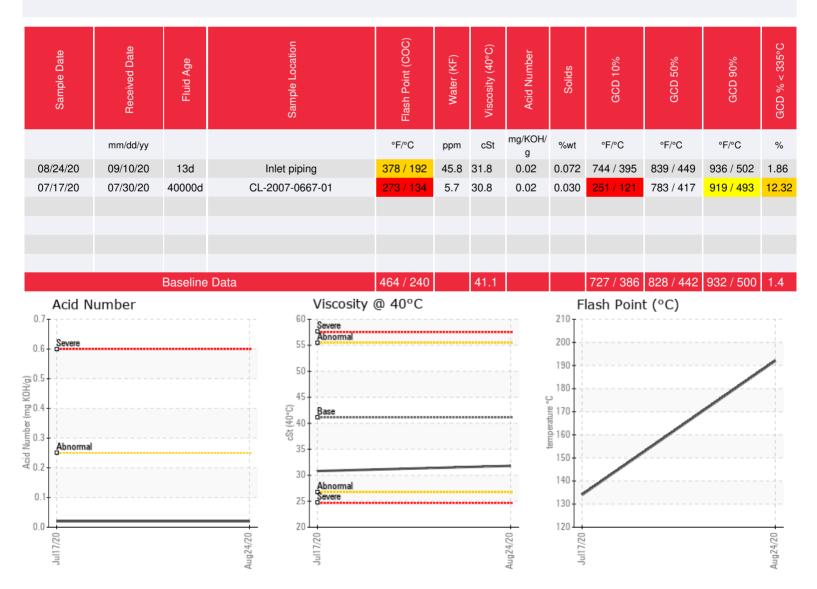
Lab No: 02374995 Analyst: Terry Veenstra Sample Date: 08/24/20 Received Date: 09/10/20 Completed: 09/14/20

Terry Veenstra

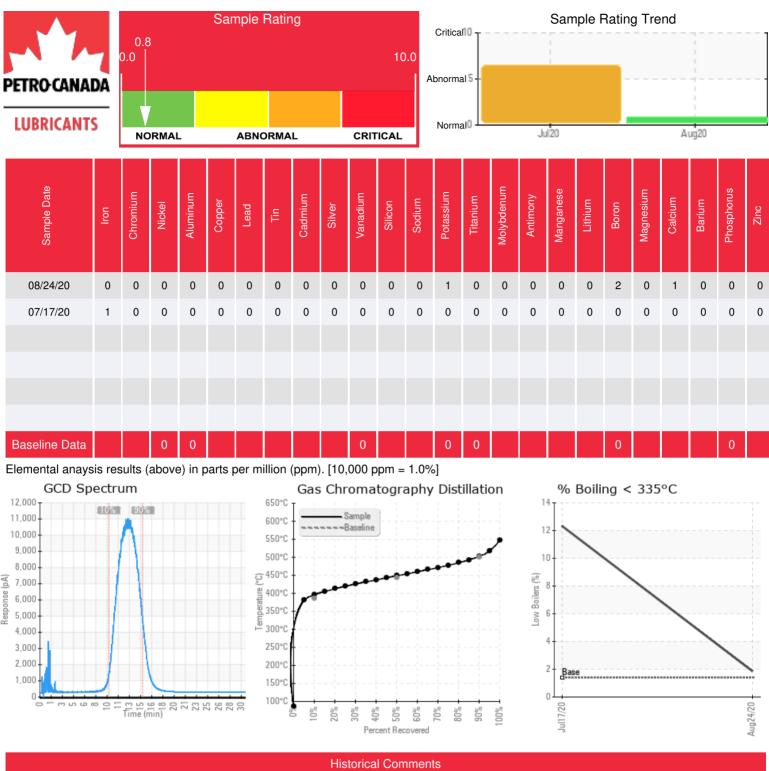
terry.veenstra@petrocanadalsp.com

Recommendation: COC Flash Point is low, likely from an accumulation of low boilers. As part of good system maintenance, system should be vented on regular intervals to eliminate low boilers. Resample in 6 months.

Comments: COC Flash Point is abnormally low.



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GCD @ 10% is low indicating the presence of low boilers. AS per our email from you the gas blanket is in place with approximately 200-220 Kpa N2. As part of good system maintenance, regularly vent off the system to eliminate low boilers from the system. This should also restore your flash point of the fluid. Resample in 6 months. (GCD) 10% Distillation Point is severely low. COC Flash Point is severely low. (GCD) % < 335°C is abnormally high. (GCD) 90% Distillation Point is marginally high.

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