



[Westbrick Energy LSD 16-36-55-15W5] Westbrick Energy

Customer: PTRHTF20039

BRENNTAG CANADA INC 3124-54TH AVENUE SE CALGARY, AB T2C 0A8 CA

Attn: Matthew Kryska

Tel:

E-Mail: mkryska@brenntag.ca

System Information

System Volume: 0 ltr

Bulk Operating Temp: Not Specified

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

Lab No: 02591566 Analyst: Clinton Buhler Sample Date: 10/05/23 Received Date: 10/24/23 Completed: 10/27/23

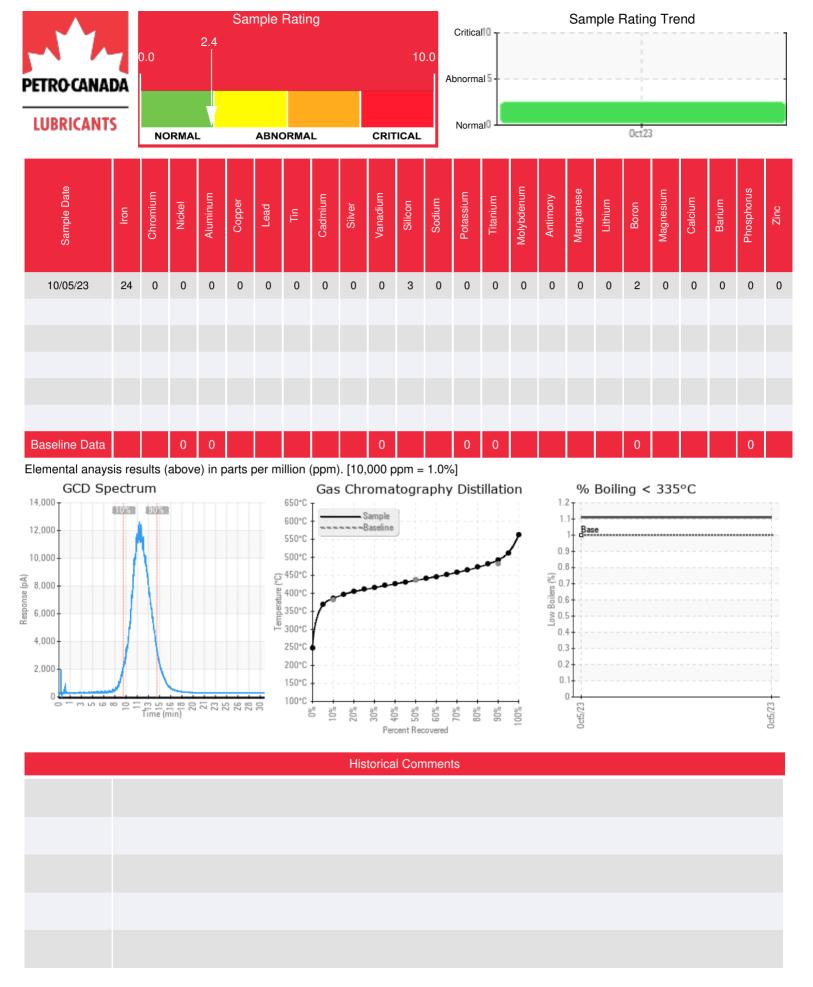
Clinton Buhler

Clinton.Buhler@HFSinclair.com

Recommendation: Sample results indicate the fluid is in suitable condition for continued service. Water content is at 984 ppm which is high for a heat transfer system, indicating potential contamination or possibly from sampling fluid from a dead leg or low point that may have collected water (site-glass). If safe to do so, please vent expansion tank of any water vapor followed by ensuring blanket gas is operational in the expansion tank. Please re-sample in 6 months, but please try to sample from a hot, turbulent zone after a thorough flush of the sample valve and piping.

Comments: (GCD) 90% Distillation Point is marginally high.





Petro-Canada makes no representation or warranty of any kind, either express or implied, as to the accuracy or completeness of the analysis and assumes no responsibility and shall have no liability whatsoever with respect to such analysis, or a party's use of it. Petro-Canada is a division of HollyFrontier Corporation.