

CENTRAL WASHINGTON ASPHALT

Customer: PTRHTF10240

CONNELL OIL CO 1015 N OREGON AVE PASCO, WA 99301 US Attn: DAVID BYRNES Tel: (509)547-3326

E-Mail: david@connelloil.com

System Information

System Volume: 300 ltr

Bulk Operating Temp: 650F / 343C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: CANAL BOILER WORKS

Sample Information

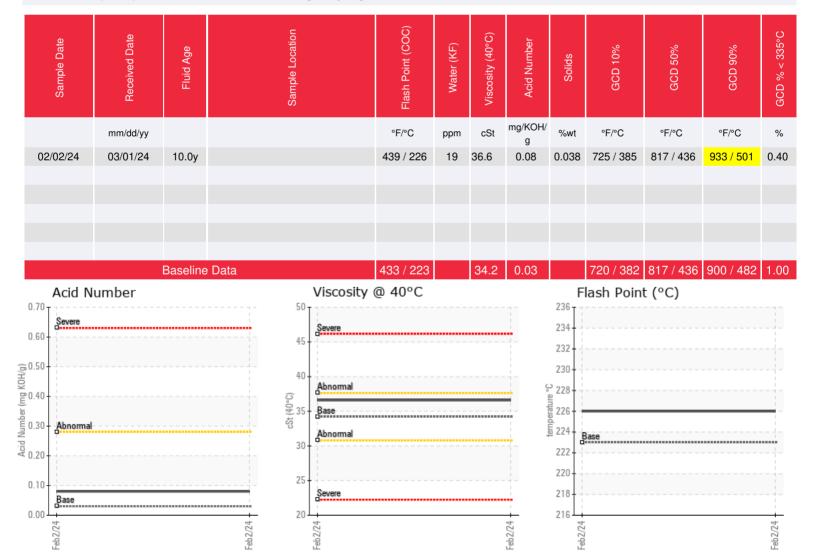
Lab No: 02619435 Analyst: Ron LeBlanc Sample Date: 02/02/24 Received Date: 03/01/24 Completed: 03/06/24

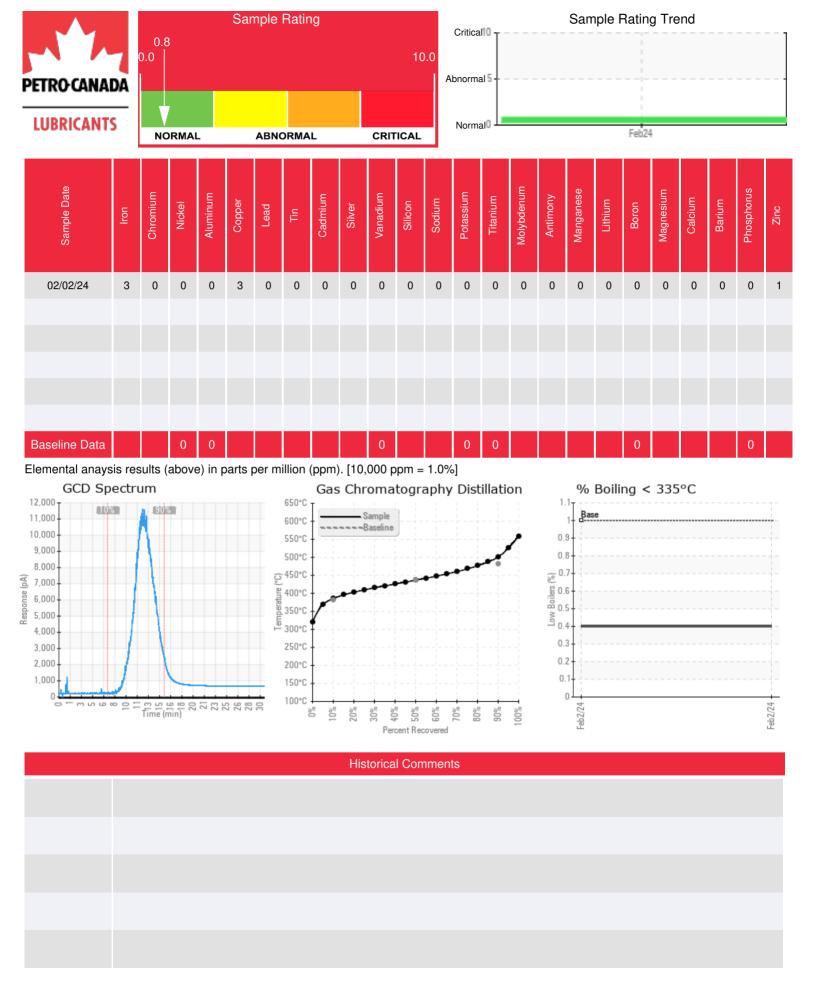
Ron LeBlanc

Ronald.LeBlancSr@HFSinclair.com

Recommendation: The (GCD) 90% distillation point is elevated which can indicate oxidation thickening. The Pentane Insolubles indicate some possible sludge formation as a side effect of the oxidation. The TAN is not elevated significantly. If a sock filter or strainer is available the system should be filtered for a week and sampled again. The system shows signs of heavier sludge in the future if the system is not filtered. New oil can be added to the system to bring down the 90% distillation point. 10% new oil can make a significant difference.

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





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