

[3-6-39-11W5] WESTBRICK

Customer: PTRHTF20243

CFR CHEMICALS 38451 RRZZ

RED DEER, AB T4E 2N6 CA

Attn: Andrew Schacher Tel: (780)982-8478

E-Mail: aschacher@cfrchemicals.com

System Information

System Volume: 5000 ltr

Bulk Operating Temp: 185F / 85C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

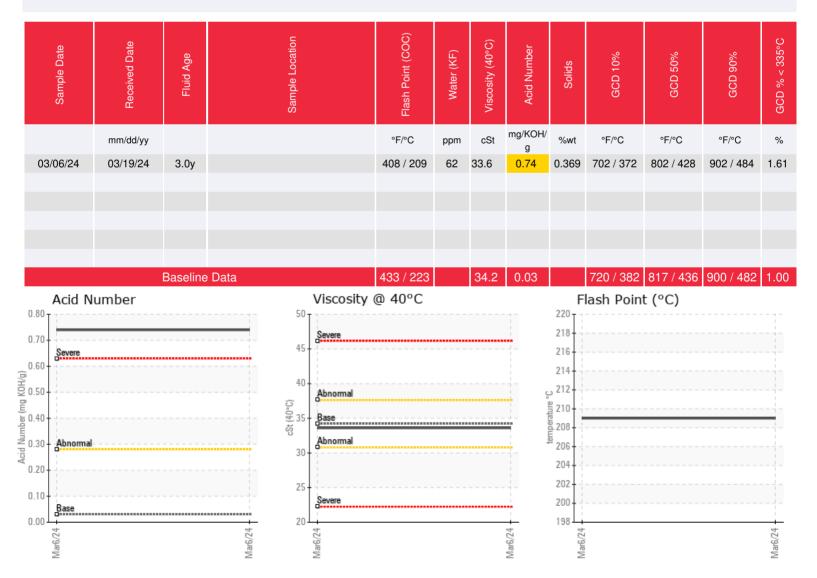
Lab No: 02623179 Analyst: Lyle Dach Sample Date: 03/06/24 Received Date: 03/19/24 Completed: 04/01/24

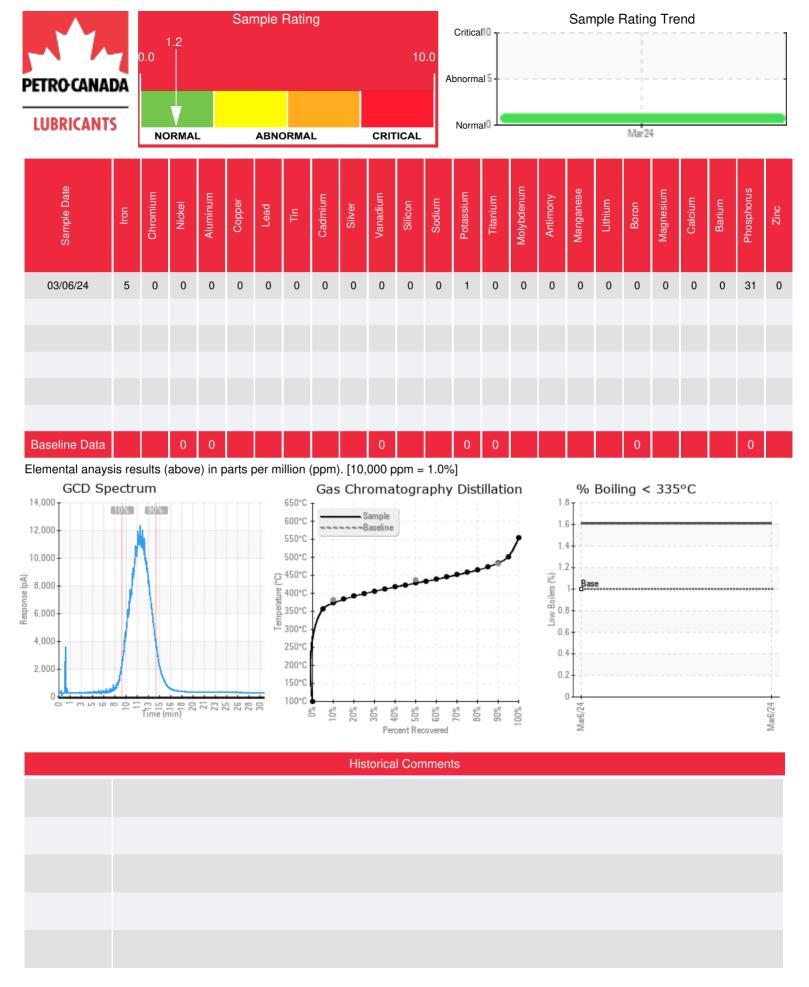
Lyle Dach

lyle.dach@HFSinclair.com

Recommendation: Overall the fluid appears to be in reasonable condition the fluids acid number is elevated to a level where fluid sweetening should be considered. Acid number does increase exponentially and has tendencies to cause increased sludge deposits and system corrosion. Resample to confirm these results.

Comments: Acid Number (AN) is abnormally 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.