

[3-09-81-16W6] HOT OIL PH1

Customer: PTRHTF20257

ARC RESOURCES LTD.

721 HIGHWAY 2

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System Information

System Volume: 35000 ltr

Bulk Operating Temp: 210F / 99C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make: HEATECH

Sample Information

Lab No: 02434765 Analyst: Clinton Buhler Sample Date: 07/16/21 Received Date: 07/23/21 Completed: 08/04/21

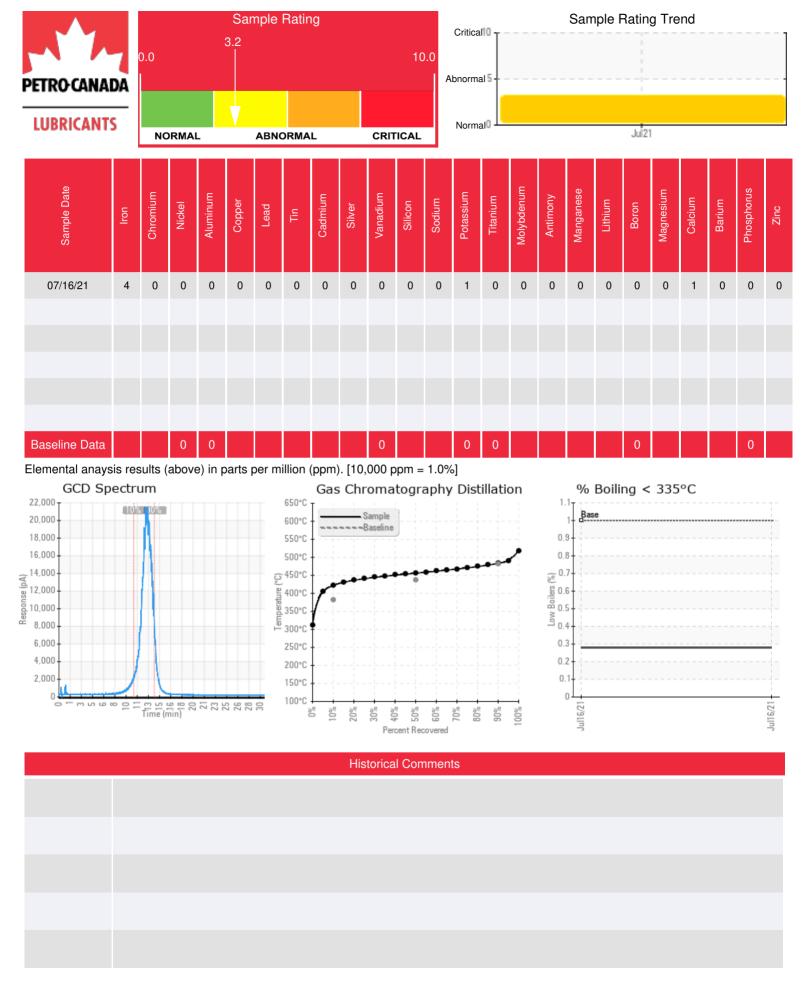
Clinton Buhler

Clinton.Buhler@hollyfrontier.com

Recommendation: Sample results indicate that the fluid is in suitable condition for continued service. It is understood that this system is a blend of Sun Oil 21 and Petro-Therm and we can see that in the results: the fluid's viscosity, 10% and 50% GCD temperature and flash point are elevated over new Petro-therm yet there aren't obvious signs of fluid degradation (Acid Number is low and solids content acceptable). The mixture of fluids can, unfortunately, make it more difficult to identify thermal degradation. Please re-sample in 6 months

Comments:





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