

[1-01-49-16W5] H330

Customer: PTRHTF20024

CENOVUS PECO PLANT PECO GAS PLANT12-1-49-16w5

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System Information
System Volume: 0 ltr

Bulk Operating Temp: 572F / 300C

Heating Source:

Blanket:

Fluid: PETRO CANADA CALFLO HTF

Make: ECLIPSE RM70

Sample Information

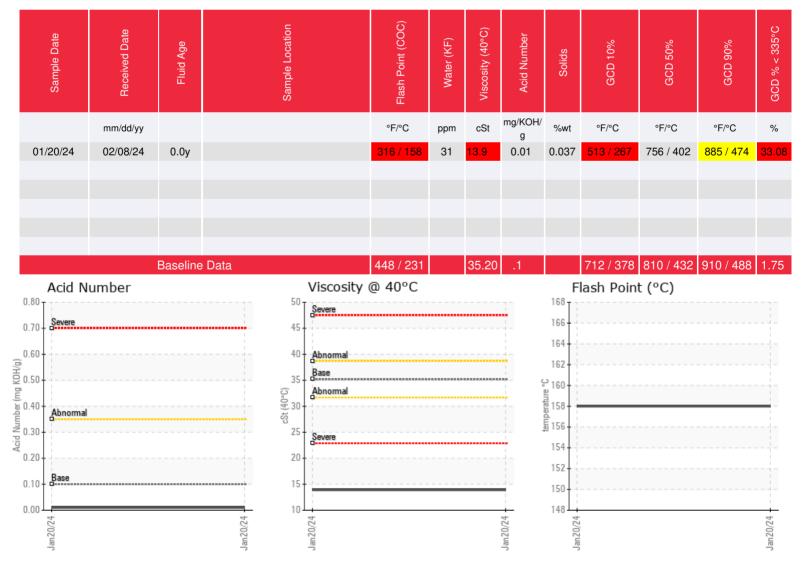
Lab No: 02614324 Analyst: Lyle Dach Sample Date: 01/20/24 Received Date: 02/08/24 Completed: 03/07/24

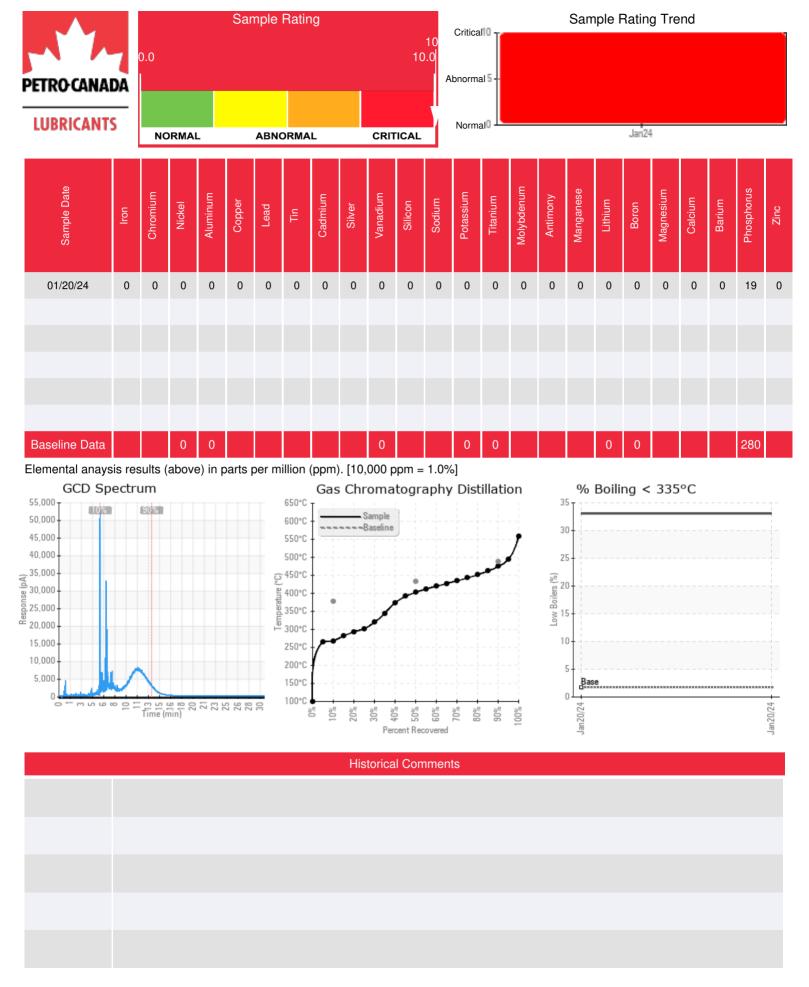
Lyle Dach

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Recommendation: Viscosity, flash point, GCD % <335°C and 10% distillation are at severe levels. Was the fluid contaminated with a different product? The low flash point is very concerning as a leak could lead to the fluid igniting at a much lower temperature than new fluid. Resample the fluid ensuring that the sample is representative of the entire system. The ideal sample location is at the pump discharge if equipped, if there are no pumps on the system ensure the sample point is purged well. If this sample is accurate to what the entire system condition is a fluid change out would be needed.

Comments: (GCD) % < 335°C is severely high. (GCD) 10% Distillation Point is severely low. COC Flash Point is severely low. Visc @ 40°C is severely low. (GCD) 90% Distillation Point is marginally low.





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